

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WILLARD PRODUCTS (Continued)**

**1005439790**

Market: Marketed in the United States  
Region: Not reported  
Zero product: Not reported  
Pesticide RUP report: Not reported

Product: GERMICIDAL SOLUTION  
Contact: Not reported  
Status: Active  
Registration Number: 009639CA 001  
Report Year: 1991  
Permit: Registered  
Product Number: 00963900018  
Product Type: End-use blend, formulation, or concentrate  
Product Class: Disinfectant, germicide, sanitizer  
Product Use: All other products  
UOM: Not reported  
Market: Marketed in the United States  
Region: Not reported  
Zero product: Not reported  
Pesticide RUP report: Not reported

Product: W/B COPPER GREEN  
Contact: Not reported  
Status: Active  
Registration Number: 009639CA 001  
Report Year: 1991  
Permit: Registered  
Product Number: 00963000017  
Product Type: End-use blend, formulation, or concentrate  
Product Class: Fungicide  
Product Use: All other products  
UOM: Not reported  
Market: Marketed in the United States  
Region: Not reported  
Zero product: Not reported  
Pesticide RUP report: Not reported

Product: W/B ZINC TREAT  
Contact: Not reported  
Status: Active  
Registration Number: 009639CA 001  
Report Year: 1991  
Permit: Registered  
Product Number: 00963000018  
Product Type: End-use blend, formulation, or concentrate  
Product Class: Fungicide  
Product Use: All other products  
UOM: Not reported  
Market: Marketed in the United States  
Region: Not reported  
Zero product: Not reported  
Pesticide RUP report: Not reported

Product: ZINC TREAT  
Contact: Not reported  
Status: Active  
Registration Number: 009639CA 001

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WILLARD PRODUCTS (Continued)**

**1005439790**

Report Year: 1991  
 Permit: Registered  
 Product Number: 00963900016  
 Product Type: End-use blend, formulation, or concentrate  
 Product Class: Other Pesticides (includes insect repellents such as DEET)  
 Product Use: All other products  
 UOM: Not reported  
 Market: Marketed in the United States  
 Region: Not reported  
 Zero product: Not reported  
 Pesticide RUP report: Not reported

**CA BOND EXP. PLAN:**

Responsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN  
 Project Revenue Source Company: Not reported  
 Project Revenue Source Addr: Not reported  
 Project Revenue Source City,St,Zip: Not reported  
 Project Revenue Source Desc: DHS and Willard Products signed a settlement agreement October 22, 1984. DHS has budgeted \$70,000 for oversight activities.  
 Site Description: Willard Products is an active chemical storage, repackaging and mixing firm. The firm has been operating at the site since 1967. The site is built on fill deposited on bay muds and is located 1,200 feet southeast of Redwood Creek and two miles southwest of San Francisco Bay.  
 Hazardous Waste Desc: Pentachlorophenol (PCP), acetone, xylene and polynuclear aromatics (PNAs) have been detected in soil samples. The ground water has been contaminated with xylene, methyl ethyl ketone, methanol, acetone and PNAs.  
 Threat To Public Health & Env: The ground water table has been contaminated. However, there are no public wells in Redwood City, and it is extremely unlikely that the ground water could be developed into a potable water supply.  
 Site Activity Status: The RAP for this site is being finalized. The responsible parties will be implementing the RAP which consists of a ground water extraction and treatment systems, ongoing ground water monitoring and capping of the site.

214  
 NNW  
 1/2-1  
 0.678 mi.  
 3580 ft.

**FORMER FRANK'S TANNERY  
 1548 MAPLE STREET  
 REDWOOD CITY, CA 94063**

**LUST S103632855  
 SLIC N/A  
 CHMIRS  
 ENVIROSTOR**

**Relative:  
 Lower**

**LUST:**  
 Region: STATE  
 Global Id: T0608101082  
 Latitude: 37.494518  
 Longitude: -122.2222  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 09/27/1990  
 Lead Agency: SAN MATEO COUNTY LOP  
 Case Worker: DGM  
 Local Agency: SAN MATEO COUNTY LOP  
 RB Case Number: 41-1184  
 LOC Case Number: 330022  
 File Location: Local Agency  
 Potential Media Affect: Soil  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

**Actual:  
 8 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER FRANK'S TANNERY (Continued)**

**S103632855**

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0608101082  
Contact Type: Regional Board Caseworker  
Contact Name: UUU  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY ST SUITE 1400  
City: OAKLAND  
Email: Not reported  
Phone Number: Not reported

Global Id: T0608101082  
Contact Type: Local Agency Caseworker  
Contact Name: DENO MILANO  
Organization Name: SAN MATEO COUNTY LOP  
Address: 2000 ALAMEDA DE LAS PULGAS  
City: SAN MATEO  
Email: dmilano@smcgov.org  
Phone Number: 6503726292

**Status History:**

Global Id: T0608101082  
Status: Open - Case Begin Date  
Status Date: 07/10/1990

Global Id: T0608101082  
Status: Completed - Case Closed  
Status Date: 09/27/1990

**Regulatory Activities:**

Global Id: T0608101082  
Action Type: ENFORCEMENT  
Date: 07/10/1990  
Action: Notice of Responsibility - #1

Global Id: T0608101082  
Action Type: Other  
Date: 01/01/1950  
Action: Leak Reported

**SAN MATEO CO. LUST:**

Region: SAN MATEO  
Facility ID: 330022  
Facility Status: 9- Case Closed  
Global ID: T0608101082  
APN Number: Not reported  
Case Type: SAN MATEO CO. LUST  
EDR Link ID: SAN MATEO CO. LUST

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/12/2012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER FRANK'S TANNERY (Continued)**

**S103632855**

Global Id: T10000003443  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.4944221273787  
Longitude: -122.221999168396  
Case Type: Cleanup Program Site  
Case Worker: RL  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: 41S0194  
File Location: Not reported  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Polynuclear aromatic hydrocarbons (PAHs)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**CHMIRS:**

OES Incident Number: '08-5471  
OES notification: 07/27/2008  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Yes  
Waterway: San Francisco Bay  
Spill Site: Waterways  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Sheen  
Other: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER FRANK'S TANNERY (Continued)**

**S103632855**

Date/Time: 0932  
Year: 2008  
Agency: NRC  
Incident Date: 7/27/2008  
Admin Agency: San Mateo County Environmental Health  
Amount: Not reported  
Contained: Unknown  
Site Type: San Francisco Bay  
E Date: Not reported  
Substance: Sheen  
Quantity Released: 20 ft x 75  
BBLS: Not reported  
Cups: Not reported  
CUFT: Not reported  
Gallons: Not reported  
Grams: Not reported  
Pounds: Not reported  
Liters: Not reported  
Ounces: Not reported  
Pints: Not reported  
Quarts: Not reported  
Sheen: Not reported  
Tons: Not reported  
Unknown: Not reported  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: Per the NRC report, Caller is reporting an unknown sheen that is unrecoverable.

**ENVIROSTOR:**

Facility ID: 60001000  
Status: No Further Action  
Status Date: 06/30/2010  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: 0.11  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Denise Tsuji  
Division Branch: Cleanup Berkeley  
Assembly: 22  
Senate: 13  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 37.49477  
Longitude: -122.2215  
APN: 052532010  
Past Use: UNKNOWN  
Potential COC: Under Investigation  
Confirmed COC: 31001-NO  
Potential Description: UE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER FRANK'S TANNERY (Continued)**

**S103632855**

Alias Name: 052532010  
 Alias Type: APN  
 Alias Name: 60001000  
 Alias Type: Envirostor ID Number

Completed Info:  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Screening  
 Completed Date: 06/30/2010  
 Comments: Not reported

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

215  
 NNE  
 1/2-1  
 0.686 mi.  
 3622 ft.

**ANODIZERS INC**  
**1709 E BAYSHORE RD**  
**REDWOOD CITY, CA 94063**

**ENVIROSTOR** **S103635674**  
**WDS** **N/A**

**Relative:**  
**Lower**

ENVIROSTOR:  
 Facility ID: 71002962  
 Status: Inactive - Needs Evaluation  
 Status Date: Not reported  
 Site Code: Not reported  
 Site Type: Tiered Permit  
 Site Type Detailed: Tiered Permit  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Not reported  
 Division Branch: Cleanup Berkeley  
 Assembly: Not reported  
 Senate: Not reported  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 0  
 Longitude: 0  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: CAD982015455  
 Alias Type: EPA Identification Number  
 Alias Name: 110002146384

**Actual:**  
**11 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANODIZERS INC (Continued)**

**S103635674**

Alias Type: EPA (FRS #)  
Alias Name: 71002962  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

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

CA WDS:

Facility ID: San Francisco Bay 411003737  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 2  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: ANODIZERS INC  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Not reported  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
Complexity: Category C - Facilities having no waste treatment systems, such as

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANODIZERS INC (Continued)**

**S103635674**

cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

216  
NW  
1/2-1  
0.793 mi.  
4187 ft.

**LIMA REALTY GROUP  
350 CONVENTION WAY  
REDWOOD CITY, CA 92257**

**CHMIRS S100178866  
Notify 65 N/A  
EMI**

**Relative:  
Lower**

**CHMIRS:**

**Actual:  
2 ft.**

OES Incident Number: 01-1105  
OES notification: 02/23/2001  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Yes  
Waterway: storm drain  
Spill Site: Not reported  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2001  
Agency: Redwood City FD  
Incident Date: 2/23/2001 12:00:00 AM  
Admin Agency: San Mateo County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIMA REALTY GROUP (Continued)**

**S100178866**

Amount: Not reported  
Contained: No  
Site Type: Road  
E Date: Not reported  
Substance: Diesel Fuel  
Quantity Released: Not reported  
BBLs: 0  
Cups: 0  
CUFT: 0  
Gallons: 110  
Grams: 0  
Pounds: 0  
Liters: 0  
Ounces: 0  
Pints: 0  
Quarts: 0  
Sheen: 0  
Tons: 0  
Unknown: 0.000000  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: Vandals tipped over two fifty-five (55) gallon drums which were near a storm drain, causing the spill. Firemen on scene state they believe a small amount must have entered the storm drain.

Notify 65:

Date Reported: Not reported  
Staff Initials: Not reported  
Board File Number: Not reported  
Facility Type: Not reported  
Discharge Date: Not reported  
Incident Description: 92257

EMI:

Year: 2003  
County Code: 41  
Air Basin: SF  
Facility ID: 15312  
Air District Name: BA  
SIC Code: 7373  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0  
  
Year: 2004  
County Code: 41  
Air Basin: SF  
Facility ID: 15312

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIMA REALTY GROUP (Continued)**

**S100178866**

Air District Name: BA  
SIC Code: 7373  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.002  
Reactive Organic Gases Tons/Yr: 0.0016734  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.019  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.001  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.000976

217  
West  
1/2-1  
0.838 mi.  
4424 ft.

**ROBISON PROPERTY**  
**827 EL CAMINO REAL**  
**REDWOOD CITY, CA 94063**

**SLIC S106131297**  
**VCP N/A**  
**ENVIROSTOR**

**Relative:**  
**Higher**

**SLIC:**

**Actual:**  
**16 ft.**

Region: STATE  
**Facility Status: Open - Site Assessment**  
Status Date: 05/05/2008  
Global Id: T0608127441  
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL  
Lead Agency Case Number: 60001444  
Latitude: 37.485911  
Longitude: -122.234502  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: SAN MATEO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: \* Chlorinated Hydrocarbons  
Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

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

**VCP:**

Facility ID: 60001444  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 0.4  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Charles (Chip) Gribble  
Supervisor: Denise Tsuji  
Division Branch: Cleanup Berkeley  
Site Code: 201905  
Assembly: 24

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBISON PROPERTY (Continued)**

**S106131297**

Senate: 13  
Special Programs Code: Voluntary Cleanup Program  
Status: Active  
Status Date: 04/12/2011  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 37.46007 / -122.1959  
APN: NONE SPECIFIED  
Past Use: DRY CLEANING  
Potential COC: 30022, 30027  
Confirmed COC: 30022-NO,30027-NO  
Potential Description: SOIL, SV, UE  
Alias Name: T0608127441  
Alias Type: GeoTracker Global ID  
Alias Name: 201905  
Alias Type: Project Code (Site Code)  
Alias Name: 60001444  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Site Screening  
Future Due Date: 2014  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 60001444  
Status: Active  
Status Date: 04/12/2011  
Site Code: 201905  
Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 0.4  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Charles (Chip) Gribble  
Supervisor: Denise Tsuji  
Division Branch: Cleanup Berkeley  
Assembly: 24  
Senate: 13  
Special Program: Voluntary Cleanup Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 37.46007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBISON PROPERTY (Continued)**

**S106131297**

Longitude: -122.1959  
APN: NONE SPECIFIED  
Past Use: DRY CLEANING  
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE  
Confirmed COC: 30022-NO 30027-NO  
Potential Description: SOIL, SV, UE  
Alias Name: T0608127441  
Alias Type: GeoTracker Global ID  
Alias Name: 201905  
Alias Type: Project Code (Site Code)  
Alias Name: 60001444  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Site Screening  
Future Due Date: 2014  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

218  
NNW  
1/2-1  
0.958 mi.  
5056 ft.

**PETE'S HARBOR**  
**#1 UCCELLI BOULEVARD**  
**REDWOOD CITY, CA 92257**

**Notify 65 S100178846**  
**N/A**

Relative:  
Lower

Notify 65:

Date Reported: Not reported  
Staff Initials: Not reported  
Board File Number: Not reported  
Facility Type: Not reported  
Discharge Date: Not reported  
Incident Description: 92257

Actual:  
0 ft.

219  
NW  
1/2-1  
0.963 mi.  
5084 ft.

**BAY AREA CIRCUITS, INC.**  
**91 WINSLOW STREET**  
**REDWOOD CITY, CA 94063**

**RCRA-LQG 1000102309**  
**FINDS CAD078761780**  
**EMI**  
**ENVIROSTOR**

Relative:  
Lower

RCRA-LQG:

Date form received by agency: 03/01/2012  
Facility name: BAY AREA CIRCUITS, INC.  
Facility address: 91 WINSLOW STREET  
REDWOOD CITY, CA 94063  
EPA ID: CAD078761780  
Mailing address: PRICE AVENUE

Actual:  
9 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

PRICE AVENUE  
REDWOOD CITY, CA 94063  
Contact: JORGE AVILA  
Contact address: PRICE AVENUE  
REDWOOD CITY, CA 94063  
Contact country: Not reported  
Contact telephone: (650) 367-8444  
Contact email: Not reported  
EPA Region: 09  
Land type: Private  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: BARBARA NOBRIGA  
Owner/operator address: PRICE AVENUE  
REDWOOD CITY, CA 94063  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 04/01/1993  
Owner/Op end date: Not reported

Owner/operator name: STEPHEN GARCIA  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 06/01/2009  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/03/2010  
Site name: BAY AREA CIRCUITS, INC.  
Classification: Large Quantity Generator

Date form received by agency: 01/31/2008  
Site name: BAY AREA CIRCUITS, INC.  
Classification: Large Quantity Generator

Date form received by agency: 02/11/2006  
Site name: BAY AREA CIRCUITS, INC  
Classification: Large Quantity Generator

Date form received by agency: 02/20/2004  
Site name: BAY AREA CIRCUITS, INC.  
Classification: Large Quantity Generator

Date form received by agency: 02/15/2002  
Site name: BAY AREA CIRCUITS, INC.  
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000  
Site name: BAY AREA CIRCUITS  
Classification: Large Quantity Generator

Date form received by agency: 03/16/1999  
Site name: BAY AREA CIRCUITS INC  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: BAY AREA CIRCUITS INC  
Classification: Large Quantity Generator

Date form received by agency: 02/28/1996  
Site name: BAY AREA CIRCUITS 91  
Classification: Large Quantity Generator

Date form received by agency: 03/30/1994  
Site name: BAY AREA CIRCUITS  
Classification: Large Quantity Generator

Date form received by agency: 02/21/1992  
Site name: BAY AREA CIRCUITS INC  
Classification: Large Quantity Generator

Date form received by agency: 04/11/1990  
Site name: BAY AREA CIRCUITS INC  
Classification: Large Quantity Generator

Date form received by agency: 12/10/1980  
Site name: BAY AREA CIRCUITS INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D004  
Waste name: ARSENIC

Waste code: D006  
Waste name: CADMIUM

Waste code: D007  
Waste name: CHROMIUM

Waste code: D008  
Waste name: LEAD

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006  
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Biennial Reports:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.  
Amount (Lbs): 5478.2

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.  
Amount (Lbs): 46699.9

Waste code: D004  
Waste name: ARSENIC  
Amount (Lbs): 36200

Waste code: D006  
Waste name: CADMIUM  
Amount (Lbs): 5478.2

Waste code: D007  
Waste name: CHROMIUM  
Amount (Lbs): 36200

Waste code: D008  
Waste name: LEAD  
Amount (Lbs): 41664.7

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.  
Amount (Lbs): 175

Waste code: F006  
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Amount (Lbs): 3186.5

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 03/20/1985  
Date achieved compliance: 03/20/1985  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/20/1985  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/21/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 05/13/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/10/1985  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 03/20/1985  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/20/1985  
Evaluation lead agency: State

FINDS:

Registry ID: 110000482433

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

generators, transporters, and treatment, storage, and disposal facilities.

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

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

HAZARDOUS WASTE BIENNIAL REPORTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Registry ID: 110055802519

Environmental Interest/Information System

EMI:

Year: 1987  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3671  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1993  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

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

Year: 1997  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

1000102309

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	1212
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	1212
Air District Name:	BA
SIC Code:	3672
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	1212
Air District Name:	BA
SIC Code:	3672
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2004
County Code:	41

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.235  
Reactive Organic Gases Tons/Yr: 4.0158746  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 5.399  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2005  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.235  
Reactive Organic Gases Tons/Yr: 4.0158746  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 5.399  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2006  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.957  
Reactive Organic Gases Tons/Yr: 3.9259658  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 5.399  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2007  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.874  
Reactive Organic Gases Tons/Yr: 1.8429658  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 5.399  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2008  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.053  
Reactive Organic Gases Tons/Yr: 2.8418146  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 4.22  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2009  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.9489999999999998  
Reactive Organic Gases Tons/Yr: 2.753323  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 4.2199999999999998  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2010  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.9489999999999998  
Reactive Organic Gases Tons/Yr: 2.753323  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 4.2199999999999998  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2011  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.456  
Reactive Organic Gases Tons/Yr: 3.127723  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 4.22  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2012  
County Code: 41  
Air Basin: SF  
Facility ID: 1212  
Air District Name: BA  
SIC Code: 3672  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.456  
Reactive Organic Gases Tons/Yr: 3.127723  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 4.22  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

**ENVIROSTOR:**

Facility ID: 71002593  
Status: Inactive - Needs Evaluation  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Berkeley  
Assembly: 22  
Senate: 13  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAY AREA CIRCUITS, INC. (Continued)**

**1000102309**

Latitude: 37.49214  
Longitude: -122.2338  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD078761780  
Alias Type: EPA Identification Number  
Alias Name: 110000482433  
Alias Type: EPA (FRS #)  
Alias Name: 71002593  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

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

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
REDWOOD CITY	S113174473	CALTRANS DISTRICT 4	RTE 101 WOODSIDE ON & OFF	94063	HAZNET
REDWOOD CITY	1001481088	CALTRANS DISTRICT 4	RTE 101 WOODSIDE ON AND	94063	RCRA-SQG
REDWOOD CITY	S113757691	NEXTEL-SITE ID CA-868	197 HWY 280,N OR EDGEWOOD	94061	San Mateo Co. BI
REDWOOD CITY	S113748588	COUNTY OF SAN MATEO	BAY RD & END OF SPRING ST	94063	EMI
REDWOOD CITY	S112871453	CHESTNUT BAY LLC	898 CHESTNUT ST	94061	HAZNET
REDWOOD CITY	S112977150	LORAM MAINTENANCE OF WAY INC	COR OF MIDDLEFIELD RD & NORTH S	94063	HAZNET
REDWOOD CITY	1003878892	PG&E GAS PLANT REDWOOD CITY	E MARSHALL WASHINGTON BROADWAY	94063	CERC-NFRAP
REDWOOD CITY	1003878856	JOHNS MANVILLE CORP	MIDDLEFIELD RD	94062	CERC-NFRAP
REDWOOD CITY	1003878515	IDEAL BASIC INDS OLD PLT SITE	PORT OF REDWOOD CITY	94063	CERC-NFRAP
REDWOOD CITY	S100178592	PIC	3004 SPRING	94063	LUST, AST, Notify 65
WOODSIDE	S112924530	CALTRANS DIST 4/CONSTRUCTION	RTE 280 PM 0.0 TO 5.6	94062	HAZNET
WOODSIDE	S112850031	CALTRANS	HWY 280 AT SAND HILL RD	94062	HAZNET
WOODSIDE	S113791299	CALTRANS D-4/EA04-2E5504	RTE 35 NB & SB PM 0.0 TO 21.0	94062	HAZNET
WOODSIDE	S112954217	CALTRANS DIST 4/CONSTR/EA04-212804	RTE 35 PM 7.4(KP 11.9)	94062	HAZNET
WOODSIDE	S113788398	CALTRANS D-4/EA04-4S5904	RTE 84 NB & SB PM 22.1	94062	HAZNET
WOODSIDE	S113786104	CALTRANS D-4/EA04-2L1404	RTE 84 PM 8.3 TO 19.4	94062	HAZNET
WOODSIDE	S112915809	CALTRANS DIST 4/CONSTRUCTION	RTE 84 AT PM16-18.1(KP 25.7	94062	HAZNET
WOODSIDE	S106926069	FARM	27401 HWY 9	94062	SWEEPS UST, San Mateo Co. BI
WOODSIDE	S113758682	VERIZON WIRELESS HWY 280 WOODSIDE	3111 CORNER HIGHWAY 280 & WOOS	94062	San Mateo Co. BI
WOODSIDE	S113756734	PG&E WOODSIDE SUBSTATION	3195 WOODSIDE RD/WHISKEY HILL	94062	San Mateo Co. BI

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 09/19/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 09/19/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal Delisted NPL site list***

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 09/19/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 08/28/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 12/08/2014
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/08/2014	Telephone: 703-603-8704
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 07/08/2014
Number of Days to Update: 45	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Varies

## ***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 08/28/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 12/08/2014
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 07/02/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 07/02/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 07/02/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 07/02/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 07/02/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal institutional controls / engineering controls registries***

### **US ENG CONTROLS: Engineering Controls Sites List**

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 06/23/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/15/2014	Telephone: 703-603-0695
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 09/08/2014
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/22/2014
	Data Release Frequency: Varies

### **US INST CONTROL: Sites with Institutional Controls**

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 06/23/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/15/2014	Telephone: 703-603-0695
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 09/08/2014
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/22/2014
	Data Release Frequency: Varies

### **LUCIS: Land Use Control Information System**

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2014	Source: Department of the Navy
Date Data Arrived at EDR: 05/30/2014	Telephone: 843-820-7326
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/14/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Varies

## ***Federal ERNS list***

### **ERNS: Emergency Response Notification System**

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/30/2013	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 10/01/2013	Telephone: 202-267-2180
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 07/03/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/14/2014
	Data Release Frequency: Annually

## ***State- and tribal - equivalent NPL***

### **RESPONSE: State Response Sites**

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 06/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/06/2014	Telephone: 916-323-3400
Date Made Active in Reports: 07/09/2014	Last EDR Contact: 08/06/2014
Number of Days to Update: 33	Next Scheduled EDR Contact: 11/17/2014
	Data Release Frequency: Quarterly

## ***State- and tribal - equivalent CERCLIS***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 06/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/06/2014	Telephone: 916-323-3400
Date Made Active in Reports: 07/09/2014	Last EDR Contact: 08/06/2014
Number of Days to Update: 33	Next Scheduled EDR Contact: 11/17/2014
	Data Release Frequency: Quarterly

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

### SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/19/2014	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 05/20/2014	Telephone: 916-341-6320
Date Made Active in Reports: 05/22/2014	Last EDR Contact: 08/18/2014
Number of Days to Update: 2	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Quarterly

## **State and tribal leaking storage tank lists**

### LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

### LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

### LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

## LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 07/30/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/31/2014	Telephone: see region list
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 09/17/2014
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Quarterly

## LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

## SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 07/30/2014  
Date Data Arrived at EDR: 07/31/2014  
Date Made Active in Reports: 08/25/2014  
Number of Days to Update: 25

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/17/2014  
Next Scheduled EDR Contact: 12/29/2014  
Data Release Frequency: Varies

## SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

## SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

## SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Annually

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013  
Date Data Arrived at EDR: 03/01/2013  
Date Made Active in Reports: 04/12/2013  
Number of Days to Update: 42

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 07/22/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Quarterly

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/13/2014  
Date Data Arrived at EDR: 08/15/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 7

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 07/22/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Quarterly

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/22/2014  
Date Data Arrived at EDR: 08/22/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 27

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 04/28/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Varies

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/14/2014  
Date Data Arrived at EDR: 05/15/2014  
Date Made Active in Reports: 07/15/2014  
Number of Days to Update: 61

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 07/22/2014  
Next Scheduled EDR Contact: 11/20/2014  
Data Release Frequency: Varies

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/20/2014  
Date Data Arrived at EDR: 06/10/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 73

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 04/28/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Quarterly

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013  
Date Data Arrived at EDR: 05/01/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 184

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 08/01/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 08/04/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 08/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-8677
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 04/22/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Semi-Annually

### **State and tribal registered storage tank lists**

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/30/2014	Source: SWRCB
Date Data Arrived at EDR: 07/31/2014	Telephone: 916-341-5851
Date Made Active in Reports: 08/20/2014	Last EDR Contact: 09/19/2014
Number of Days to Update: 20	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Semi-Annually

#### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 07/18/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Quarterly

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 08/01/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 04/22/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 08/04/2014	Source: EPA Region 5
Date Data Arrived at EDR: 08/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 07/25/2014	Source: EPA Region 6
Date Data Arrived at EDR: 07/28/2014	Telephone: 214-665-7591
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Semi-Annually

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 08/20/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/13/2014	Source: EPA Region 8
Date Data Arrived at EDR: 08/15/2014	Telephone: 303-312-6137
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Quarterly

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 08/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 08/15/2014	Telephone: 415-972-3368
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Quarterly

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/08/2014
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Varies

## **State and tribal voluntary cleanup sites**

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 05/30/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 07/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 07/01/2014
Number of Days to Update: 45	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 06/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/06/2014	Telephone: 916-323-3400
Date Made Active in Reports: 07/09/2014	Last EDR Contact: 08/06/2014
Number of Days to Update: 33	Next Scheduled EDR Contact: 11/17/2014
	Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/03/2014	Telephone: 202-566-2777
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 09/23/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 01/05/2015
	Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 07/25/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: No Update Planned

## ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/16/2014  
Date Data Arrived at EDR: 06/17/2014  
Date Made Active in Reports: 07/11/2014  
Number of Days to Update: 24

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 09/17/2014  
Next Scheduled EDR Contact: 12/29/2014  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 02/20/2014  
Date Made Active in Reports: 03/27/2014  
Number of Days to Update: 35

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 08/14/2014  
Next Scheduled EDR Contact: 12/01/2014  
Data Release Frequency: Varies

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 08/01/2014  
Next Scheduled EDR Contact: 11/17/2014  
Data Release Frequency: Varies

## WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 08/07/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **US CDL: Clandestine Drug Labs**

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/28/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/20/2014	Telephone: 202-307-1000
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 09/03/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/15/2014
	Data Release Frequency: Quarterly

### **HIST CAL-SITES: Calsites Database**

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

### **SCH: School Property Evaluation Program**

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 06/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/06/2014	Telephone: 916-323-3400
Date Made Active in Reports: 07/09/2014	Last EDR Contact: 08/06/2014
Number of Days to Update: 33	Next Scheduled EDR Contact: 11/17/2014
	Data Release Frequency: Quarterly

### **TOXIC PITS: Toxic Pits Cleanup Act Sites**

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

### **CDL: Clandestine Drug Labs**

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/02/2014	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 08/29/2014
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/28/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/20/2014	Telephone: 202-307-1000
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 09/03/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/15/2014
	Data Release Frequency: No Update Planned

## **Local Lists of Registered Storage Tanks**

### CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 08/28/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 12/15/2014
	Data Release Frequency: Annually

### HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **Local Land Records**

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 03/18/2014  
Date Made Active in Reports: 04/24/2014  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 07/22/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Varies

## LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/05/2014  
Date Data Arrived at EDR: 05/06/2014  
Date Made Active in Reports: 05/19/2014  
Number of Days to Update: 13

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 09/08/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Varies

## DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/09/2014  
Date Data Arrived at EDR: 06/11/2014  
Date Made Active in Reports: 07/09/2014  
Number of Days to Update: 28

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 09/10/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/30/2014  
Date Data Arrived at EDR: 07/01/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 79

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/01/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Annually

### CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/26/2014  
Date Data Arrived at EDR: 07/28/2014  
Date Made Active in Reports: 09/15/2014  
Number of Days to Update: 49

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 07/28/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Varies

### LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 07/30/2014  
Date Data Arrived at EDR: 07/31/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 22

Source: State Water Quality Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/17/2014  
Next Scheduled EDR Contact: 12/29/2014  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 07/30/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/31/2014	Telephone: 866-480-1028
Date Made Active in Reports: 08/25/2014	Last EDR Contact: 09/17/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Quarterly

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 06/10/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/02/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 07/02/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Varies

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 08/06/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/17/2014
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/18/2014
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Semi-Annually

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 09/10/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 01/24/2014  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 06/30/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Varies

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013  
Date Data Arrived at EDR: 12/12/2013  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 74

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 09/09/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/07/2011  
Date Made Active in Reports: 03/01/2012  
Number of Days to Update: 146

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 08/20/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 01/30/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 07/15/2014  
Number of Days to Update: 132

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 09/04/2014  
Next Scheduled EDR Contact: 12/15/2014  
Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/31/2013  
Date Made Active in Reports: 09/13/2013  
Number of Days to Update: 44

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 08/29/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 09/29/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 64

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 06/25/2014  
Next Scheduled EDR Contact: 10/06/2014  
Data Release Frequency: Every 4 Years

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 08/19/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Quarterly

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 08/19/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Quarterly

**HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing**

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

**HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing**

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

**SSTS: Section 7 Tracking Systems**

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 07/22/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 05/06/2014  
Date Data Arrived at EDR: 05/16/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 10/09/2014  
Next Scheduled EDR Contact: 10/27/2014  
Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2013  
Date Data Arrived at EDR: 07/17/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 107

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 07/18/2014  
Next Scheduled EDR Contact: 10/27/2014  
Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/22/2013  
Date Data Arrived at EDR: 08/02/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 91

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 09/08/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2014  
Date Data Arrived at EDR: 07/10/2014  
Date Made Active in Reports: 07/28/2014  
Number of Days to Update: 18

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 07/10/2014  
Next Scheduled EDR Contact: 10/20/2014  
Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/18/2013  
Date Data Arrived at EDR: 02/27/2014  
Date Made Active in Reports: 03/12/2014  
Number of Days to Update: 13

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 09/10/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/23/2014	Telephone: 202-564-8600
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 08/29/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 12/08/2014
	Data Release Frequency: Biennially

## CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 01/15/2014	Source: Department of Conservation
Date Data Arrived at EDR: 03/18/2014	Telephone: 916-445-2408
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 09/17/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/19/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/20/2014	Telephone: 916-445-9379
Date Made Active in Reports: 05/28/2014	Last EDR Contact: 08/18/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Quarterly

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 06/30/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 07/01/2014	Telephone: 916-323-3400
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 07/01/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 09/22/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 01/05/2015
	Data Release Frequency: No Update Planned

## DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/28/2014	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/03/2014	Telephone: 916-327-4498
Date Made Active in Reports: 08/21/2014	Last EDR Contact: 09/08/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/22/2014
	Data Release Frequency: Annually

## WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 06/25/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 05/30/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/30/2014	Telephone: 916-445-9379
Date Made Active in Reports: 07/07/2014	Last EDR Contact: 08/08/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2012	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/16/2013	Telephone: 916-255-1136
Date Made Active in Reports: 08/26/2013	Last EDR Contact: 07/18/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Annually

## EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 06/26/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/06/2014
	Data Release Frequency: Varies

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/18/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 07/25/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/03/2014
	Data Release Frequency: Varies

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013	Source: EPA
Date Data Arrived at EDR: 07/03/2013	Telephone: 202-564-6023
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 07/01/2014
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 08/19/2014
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/08/2014
	Data Release Frequency: Quarterly

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/18/2014
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: N/A

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/12/2014	Telephone: 703-603-8787
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 07/01/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/20/2014
	Data Release Frequency: Varies

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/15/2014
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/24/2014
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/16/2014	Source: Department of Conservation
Date Data Arrived at EDR: 06/17/2014	Telephone: 916-323-3836
Date Made Active in Reports: 07/10/2014	Last EDR Contact: 09/17/2014
Number of Days to Update: 23	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Quarterly

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 08/01/2014
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 05/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/14/2014	Telephone: 916-255-3628
Date Made Active in Reports: 05/22/2014	Last EDR Contact: 07/25/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 03/14/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/11/2014	Telephone: N/A
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 09/10/2014
Number of Days to Update: 47	Next Scheduled EDR Contact: 12/22/2014
	Data Release Frequency: Varies

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/23/2014	Source: Department of Public Health
Date Data Arrived at EDR: 06/13/2014	Telephone: 916-558-1784
Date Made Active in Reports: 07/09/2014	Last EDR Contact: 09/10/2014
Number of Days to Update: 26	Next Scheduled EDR Contact: 12/22/2014
	Data Release Frequency: Varies

## COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 07/18/2014
Number of Days to Update: 76	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Varies

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/14/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/15/2014	Telephone: 916-440-7145
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 07/15/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/27/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/28/2014	Telephone: 916-323-3400
Date Made Active in Reports: 07/07/2014	Last EDR Contact: 08/26/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/08/2014
	Data Release Frequency: Quarterly

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/23/2013	Source: EPA
Date Data Arrived at EDR: 11/06/2013	Telephone: 202-564-2496
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 06/25/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/23/2013	Source: EPA
Date Data Arrived at EDR: 11/06/2013	Telephone: 202-564-2496
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 06/25/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Annually

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 08/15/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/24/2014
	Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/19/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/20/2014	Telephone: 202-566-1917
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 08/14/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Quarterly

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/19/2014  
Date Data Arrived at EDR: 05/20/2014  
Date Made Active in Reports: 05/22/2014  
Number of Days to Update: 2

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 08/14/2014  
Next Scheduled EDR Contact: 12/01/2014  
Data Release Frequency: Varies

## **EDR HIGH RISK HISTORICAL RECORDS**

### ***EDR Exclusive Records***

#### **EDR MGP: EDR Proprietary Manufactured Gas Plants**

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### **EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations**

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### **EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners**

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## **EDR RECOVERED GOVERNMENT ARCHIVES**

### ***Exclusive Recovered Govt. Archives***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 07/25/2014	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 07/28/2014	Telephone: 510-567-6700
Date Made Active in Reports: 09/15/2014	Last EDR Contact: 06/30/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/25/2014	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 07/28/2014	Telephone: 510-567-6700
Date Made Active in Reports: 08/20/2014	Last EDR Contact: 06/30/2014
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

##### Cupa Facility List

Date of Government Version: 09/08/2014	Source: Amador County Environmental Health
Date Data Arrived at EDR: 09/09/2014	Telephone: 209-223-6439
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 09/08/2014
Number of Days to Update: 15	Next Scheduled EDR Contact: 12/22/2014
	Data Release Frequency: Varies

### BUTTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility Listing

Cupa facility list.

Date of Government Version: 08/01/2013  
Date Data Arrived at EDR: 08/02/2013  
Date Made Active in Reports: 08/22/2013  
Number of Days to Update: 20

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 07/08/2014  
Next Scheduled EDR Contact: 10/27/2014  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 07/02/2014  
Date Data Arrived at EDR: 07/03/2014  
Date Made Active in Reports: 07/30/2014  
Number of Days to Update: 27

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 06/26/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 06/11/2014  
Date Data Arrived at EDR: 06/13/2014  
Date Made Active in Reports: 07/07/2014  
Number of Days to Update: 24

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 08/08/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/24/2014  
Date Data Arrived at EDR: 02/25/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 21

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 08/05/2014  
Next Scheduled EDR Contact: 11/17/2014  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA Facility List

Cupa Facility list

Date of Government Version: 05/05/2014  
Date Data Arrived at EDR: 05/06/2014  
Date Made Active in Reports: 05/13/2014  
Number of Days to Update: 7

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 07/30/2014  
Next Scheduled EDR Contact: 11/17/2014  
Data Release Frequency: Varies

## EL DORADO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

CUPA facility list.

Date of Government Version: 05/29/2014  
Date Data Arrived at EDR: 05/30/2014  
Date Made Active in Reports: 07/07/2014  
Number of Days to Update: 38

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 08/05/2014  
Next Scheduled EDR Contact: 11/17/2014  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/30/2014  
Date Data Arrived at EDR: 07/15/2014  
Date Made Active in Reports: 08/19/2014  
Number of Days to Update: 35

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 07/11/2014  
Next Scheduled EDR Contact: 10/27/2014  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 09/10/2014  
Date Data Arrived at EDR: 09/11/2014  
Date Made Active in Reports: 09/25/2014  
Number of Days to Update: 14

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/20/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 07/28/2014  
Date Data Arrived at EDR: 07/30/2014  
Date Made Active in Reports: 09/15/2014  
Number of Days to Update: 47

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 07/25/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Varies

## INYO COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 09/11/2013  
Date Made Active in Reports: 10/14/2013  
Number of Days to Update: 33

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 08/20/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## KERN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/31/2010  
Date Data Arrived at EDR: 09/01/2010  
Date Made Active in Reports: 09/30/2010  
Number of Days to Update: 29

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 08/08/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA Facility List

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

Date of Government Version: 05/28/2014  
Date Data Arrived at EDR: 05/30/2014  
Date Made Active in Reports: 06/20/2014  
Number of Days to Update: 21

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 08/20/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 07/23/2014  
Date Data Arrived at EDR: 07/25/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 28

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 07/18/2014  
Next Scheduled EDR Contact: 11/03/2014  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014  
Date Data Arrived at EDR: 06/06/2014  
Date Made Active in Reports: 07/17/2014  
Number of Days to Update: 41

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 07/21/2014  
Next Scheduled EDR Contact: 10/27/2014  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/21/2014  
Date Data Arrived at EDR: 07/21/2014  
Date Made Active in Reports: 08/19/2014  
Number of Days to Update: 29

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 07/21/2014  
Next Scheduled EDR Contact: 11/03/2014  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009  
Date Data Arrived at EDR: 03/10/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 29

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 08/14/2014  
Next Scheduled EDR Contact: 11/03/2014  
Data Release Frequency: Varies

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/2014  
Date Data Arrived at EDR: 02/25/2014  
Date Made Active in Reports: 03/25/2014  
Number of Days to Update: 28

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 07/16/2014  
Next Scheduled EDR Contact: 11/03/2014  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 07/23/2014  
Date Data Arrived at EDR: 07/28/2014  
Date Made Active in Reports: 08/20/2014  
Number of Days to Update: 23

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 07/18/2014  
Next Scheduled EDR Contact: 11/03/2014  
Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 07/28/2014  
Date Data Arrived at EDR: 07/28/2014  
Date Made Active in Reports: 08/20/2014  
Number of Days to Update: 23

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 07/25/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014  
Date Data Arrived at EDR: 03/27/2014  
Date Made Active in Reports: 04/28/2014  
Number of Days to Update: 32

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 07/25/2014  
Next Scheduled EDR Contact: 10/27/2014  
Data Release Frequency: Semi-Annually

## MADERA COUNTY:

### CUPA Facility List

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2014  
Date Data Arrived at EDR: 06/11/2014  
Date Made Active in Reports: 06/27/2014  
Number of Days to Update: 16

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 08/26/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/02/2014  
Date Data Arrived at EDR: 07/07/2014  
Date Made Active in Reports: 08/18/2014  
Number of Days to Update: 42

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 07/02/2014  
Next Scheduled EDR Contact: 10/20/2014  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 05/27/2014  
Date Data Arrived at EDR: 05/29/2014  
Date Made Active in Reports: 06/24/2014  
Number of Days to Update: 26

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 08/20/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2014  
Date Data Arrived at EDR: 09/05/2014  
Date Made Active in Reports: 09/24/2014  
Number of Days to Update: 19

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 09/02/2014  
Next Scheduled EDR Contact: 12/15/2014  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/09/2014  
Date Data Arrived at EDR: 06/11/2014  
Date Made Active in Reports: 07/09/2014  
Number of Days to Update: 28

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 08/26/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## NAPA COUNTY:

### Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2011  
Date Data Arrived at EDR: 12/06/2011  
Date Made Active in Reports: 02/07/2012  
Number of Days to Update: 63

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/28/2014  
Next Scheduled EDR Contact: 12/15/2014  
Data Release Frequency: No Update Planned

## Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/16/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 23

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/28/2014  
Next Scheduled EDR Contact: 12/15/2014  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 09/16/2014  
Date Data Arrived at EDR: 09/18/2014  
Date Made Active in Reports: 09/25/2014  
Number of Days to Update: 7

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 09/16/2014  
Next Scheduled EDR Contact: 12/29/2014  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2014  
Date Data Arrived at EDR: 05/15/2014  
Date Made Active in Reports: 05/22/2014  
Number of Days to Update: 7

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/07/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2014  
Date Data Arrived at EDR: 05/15/2014  
Date Made Active in Reports: 05/28/2014  
Number of Days to Update: 13

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/07/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2014  
Date Data Arrived at EDR: 08/12/2014  
Date Made Active in Reports: 08/20/2014  
Number of Days to Update: 8

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/07/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/09/2014  
Date Data Arrived at EDR: 06/10/2014  
Date Made Active in Reports: 07/09/2014  
Number of Days to Update: 29

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/08/2014  
Date Data Arrived at EDR: 07/11/2014  
Date Made Active in Reports: 07/28/2014  
Number of Days to Update: 17

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/08/2014  
Date Data Arrived at EDR: 07/11/2014  
Date Made Active in Reports: 08/18/2014  
Number of Days to Update: 38

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/06/2014  
Date Data Arrived at EDR: 04/08/2014  
Date Made Active in Reports: 04/29/2014  
Number of Days to Update: 21

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/11/2014  
Next Scheduled EDR Contact: 10/20/2014  
Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/05/2014  
Date Data Arrived at EDR: 07/17/2014  
Date Made Active in Reports: 07/28/2014  
Number of Days to Update: 11

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/08/2014  
Next Scheduled EDR Contact: 10/20/2014  
Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/30/2014  
Date Data Arrived at EDR: 05/30/2014  
Date Made Active in Reports: 07/07/2014  
Number of Days to Update: 38

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 08/07/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013  
Date Data Arrived at EDR: 09/24/2013  
Date Made Active in Reports: 10/17/2013  
Number of Days to Update: 23

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013  
Date Data Arrived at EDR: 11/19/2013  
Date Made Active in Reports: 12/31/2013  
Number of Days to Update: 42

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 07/22/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Varies

### Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 09/08/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 08/07/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010  
Date Data Arrived at EDR: 03/10/2011  
Date Made Active in Reports: 03/15/2011  
Number of Days to Update: 5

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 08/07/2014  
Next Scheduled EDR Contact: 11/27/2014  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/20/2014  
Date Data Arrived at EDR: 06/23/2014  
Date Made Active in Reports: 07/11/2014  
Number of Days to Update: 18

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/11/2014  
Date Data Arrived at EDR: 06/13/2014  
Date Made Active in Reports: 07/09/2014  
Number of Days to Update: 26

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 08/20/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 04/03/2014  
Date Data Arrived at EDR: 04/04/2014  
Date Made Active in Reports: 05/01/2014  
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/15/2014  
Next Scheduled EDR Contact: 12/29/2014  
Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/16/2014  
Date Data Arrived at EDR: 06/19/2014  
Date Made Active in Reports: 07/10/2014  
Number of Days to Update: 21

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/15/2014  
Next Scheduled EDR Contact: 12/29/2014  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/02/2014  
Date Data Arrived at EDR: 06/03/2014  
Date Made Active in Reports: 06/23/2014  
Number of Days to Update: 20

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 08/22/2014  
Next Scheduled EDR Contact: 09/15/2014  
Data Release Frequency: Varies

## HIST LUST - Fuel Leak Site Activity Report

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

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 09/02/2014  
Next Scheduled EDR Contact: 12/15/2014  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/12/2014  
Date Data Arrived at EDR: 05/19/2014  
Date Made Active in Reports: 05/28/2014  
Number of Days to Update: 9

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 08/08/2014  
Next Scheduled EDR Contact: 11/24/2014  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 09/09/2014  
Date Data Arrived at EDR: 09/11/2014  
Date Made Active in Reports: 09/25/2014  
Number of Days to Update: 14

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 09/08/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 06/12/2014  
Date Made Active in Reports: 06/20/2014  
Number of Days to Update: 8

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 08/26/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2014  
Date Data Arrived at EDR: 06/26/2014  
Date Made Active in Reports: 07/25/2014  
Number of Days to Update: 29

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/15/2014  
Next Scheduled EDR Contact: 12/29/2014  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2014  
Date Data Arrived at EDR: 06/26/2014  
Date Made Active in Reports: 07/25/2014  
Number of Days to Update: 29

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/15/2014  
Next Scheduled EDR Contact: 12/29/2014  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 01/02/2014  
Date Made Active in Reports: 02/11/2014  
Number of Days to Update: 40

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 06/26/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Varies

## Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2014  
Date Data Arrived at EDR: 07/03/2014  
Date Made Active in Reports: 07/28/2014  
Number of Days to Update: 25

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/26/2014  
Next Scheduled EDR Contact: 10/13/2014  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/09/2014  
Date Data Arrived at EDR: 06/11/2014  
Date Made Active in Reports: 07/17/2014  
Number of Days to Update: 36

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 09/08/2014  
Next Scheduled EDR Contact: 12/22/2014  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 05/16/2014  
Date Data Arrived at EDR: 05/16/2014  
Date Made Active in Reports: 06/13/2014  
Number of Days to Update: 28

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 08/08/2014  
Next Scheduled EDR Contact: 11/10/2014  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 04/28/2014	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 05/20/2014	Telephone: 805-654-2813
Date Made Active in Reports: 05/27/2014	Last EDR Contact: 08/14/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Quarterly

## Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 07/01/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/13/2014
	Data Release Frequency: Annually

## Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/13/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Quarterly

## Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 06/26/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 07/31/2014	Telephone: 805-654-2813
Date Made Active in Reports: 09/15/2014	Last EDR Contact: 07/28/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Quarterly

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/27/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 06/17/2014	Telephone: 805-654-2813
Date Made Active in Reports: 07/11/2014	Last EDR Contact: 09/17/2014
Number of Days to Update: 24	Next Scheduled EDR Contact: 12/29/2014
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/30/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/07/2014	Telephone: 530-666-8646
Date Made Active in Reports: 08/18/2014	Last EDR Contact: 09/22/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/05/2015
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/19/2014  
Date Data Arrived at EDR: 05/22/2014  
Date Made Active in Reports: 06/19/2014  
Number of Days to Update: 28

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 07/31/2014  
Next Scheduled EDR Contact: 11/17/2014  
Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013  
Date Data Arrived at EDR: 08/19/2013  
Date Made Active in Reports: 10/03/2013  
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 08/19/2014  
Next Scheduled EDR Contact: 12/01/2014  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 08/28/2012  
Number of Days to Update: 40

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/17/2014  
Next Scheduled EDR Contact: 10/27/2014  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/01/2014  
Date Data Arrived at EDR: 05/07/2014  
Date Made Active in Reports: 06/10/2014  
Number of Days to Update: 34

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/07/2014  
Next Scheduled EDR Contact: 11/17/2014  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/21/2014  
Date Made Active in Reports: 08/25/2014  
Number of Days to Update: 35

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/18/2014  
Next Scheduled EDR Contact: 11/03/2014  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/15/2014  
Date Made Active in Reports: 08/13/2014  
Number of Days to Update: 29

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 08/26/2014  
Next Scheduled EDR Contact: 12/08/2014  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013

Date Data Arrived at EDR: 06/20/2014

Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014

Data Release Frequency: Annually

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

MOTOR POOL PROJECT  
752 CHESTNUT STREET  
REDWOOD CITY, CA 94063

### **TARGET PROPERTY COORDINATES**

Latitude (North):	37.4836 - 37° 29' 0.96"
Longitude (West):	122.2186 - 122° 13' 6.96"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	569085.4
UTM Y (Meters):	4148604.2
Elevation:	14 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	37122-D2 PALO ALTO, CA
Most Recent Revision:	1999

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

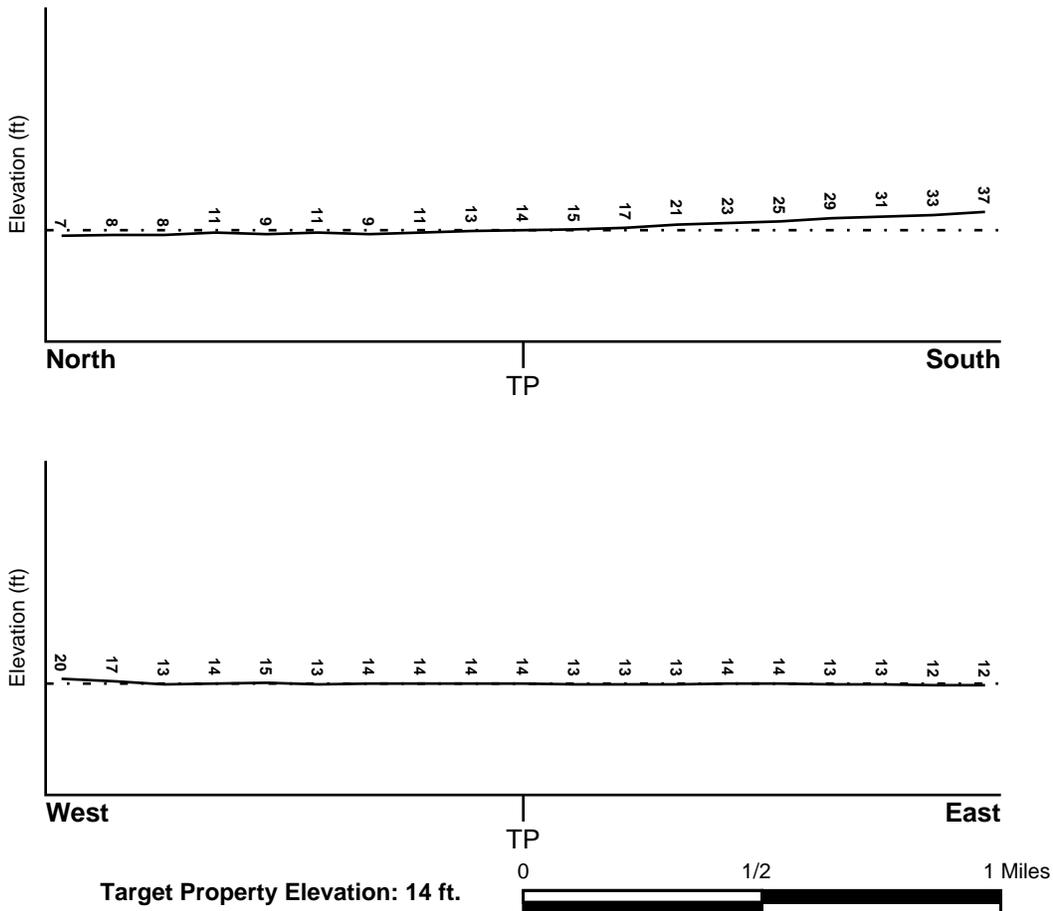
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

Target Property County  
SAN MATEO, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0603250011B - FEMA Q3 Flood data

Additional Panels in search area:  
0603250012B - FEMA Q3 Flood data  
0603110252B - FEMA Q3 Flood data  
0603250016B - FEMA Q3 Flood data  
0603250015B - FEMA Q3 Flood data

## NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
PALO ALTO

NWI Electronic  
Data Coverage  
YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### *Site-Specific Hydrogeological Data\*:*

Search Radius: 1.25 miles  
Status: Not found

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
A1	1/8 - 1/4 Mile NNE	NE
A2	1/8 - 1/4 Mile NNE	NE
3	1/8 - 1/4 Mile NE	NE
4	1/8 - 1/4 Mile South	N
B5	1/4 - 1/2 Mile NNW	N
C6	1/4 - 1/2 Mile NNE	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
D7	1/4 - 1/2 Mile East	NE
D8	1/4 - 1/2 Mile East	Not Reported
B9	1/4 - 1/2 Mile NW	N
C10	1/4 - 1/2 Mile NNE	N
11	1/4 - 1/2 Mile WNW	NW
D12	1/4 - 1/2 Mile ESE	NNW
D13	1/4 - 1/2 Mile ESE	NNW
15	1/4 - 1/2 Mile West	NW
16	1/4 - 1/2 Mile ENE	Not Reported
17	1/4 - 1/2 Mile SSE	N
18	1/4 - 1/2 Mile NNW	Not Reported
19	1/4 - 1/2 Mile SSE	NE
E20	1/4 - 1/2 Mile NE	NE
21	1/4 - 1/2 Mile West	NE
22	1/4 - 1/2 Mile WNW	Not Reported
F23	1/4 - 1/2 Mile East	NE
F24	1/4 - 1/2 Mile East	NE
G25	1/4 - 1/2 Mile ENE	Not Reported
H26	1/4 - 1/2 Mile WSW	NNE
G27	1/4 - 1/2 Mile ENE	Not Reported
G28	1/4 - 1/2 Mile ENE	Not Reported
I29	1/2 - 1 Mile WNW	NE
H31	1/2 - 1 Mile SW	NE
H32	1/2 - 1 Mile SW	Not Reported
H33	1/2 - 1 Mile SW	Not Reported
F34	1/2 - 1 Mile ESE	Not Reported
E35	1/2 - 1 Mile NE	N
I36	1/2 - 1 Mile West	NW
J37	1/2 - 1 Mile West	NE
J38	1/2 - 1 Mile West	NE
39	1/2 - 1 Mile WSW	N
40	1/2 - 1 Mile North	Not Reported
J41	1/2 - 1 Mile West	N
42	1/2 - 1 Mile West	NE
L44	1/2 - 1 Mile South	NW
45	1/2 - 1 Mile ENE	SW
M46	1/2 - 1 Mile ENE	N
M47	1/2 - 1 Mile ENE	Not Reported
O49	1/2 - 1 Mile WNW	E
N50	1/2 - 1 Mile NW	Varies
L51	1/2 - 1 Mile South	N
O52	1/2 - 1 Mile WNW	Not Reported
P53	1/2 - 1 Mile North	Varies
P54	1/2 - 1 Mile North	SW, NW
K55	1/2 - 1 Mile ESE	WNW
57	1/2 - 1 Mile SE	NE
Q58	1/2 - 1 Mile East	NNE
R59	1/2 - 1 Mile West	NE
N60	1/2 - 1 Mile NW	E
61	1/2 - 1 Mile South	NNW
62	1/2 - 1 Mile NW	Not Reported
R63	1/2 - 1 Mile West	NE
R64	1/2 - 1 Mile West	N
65	1/2 - 1 Mile South	N
Q66	1/2 - 1 Mile East	N
Q67	1/2 - 1 Mile East	N

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
S68	1/2 - 1 Mile West	NNE
69	1/2 - 1 Mile ESE	N
S70	1/2 - 1 Mile West	NE
71	1/2 - 1 Mile NW	NE
72	1/2 - 1 Mile NW	SE
73	1/2 - 1 Mile East	N
74	1/2 - 1 Mile ENE	N
75	1/2 - 1 Mile NNW	NW
76	1/2 - 1 Mile West	SE
T77	1/2 - 1 Mile East	E
T78	1/2 - 1 Mile ESE	Not Reported
79	1/2 - 1 Mile WSW	E
T80	1/2 - 1 Mile East	N
81	1/2 - 1 Mile East	NE
82	1/2 - 1 Mile ENE	W

For additional site information, refer to Physical Setting Source Map Findings.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

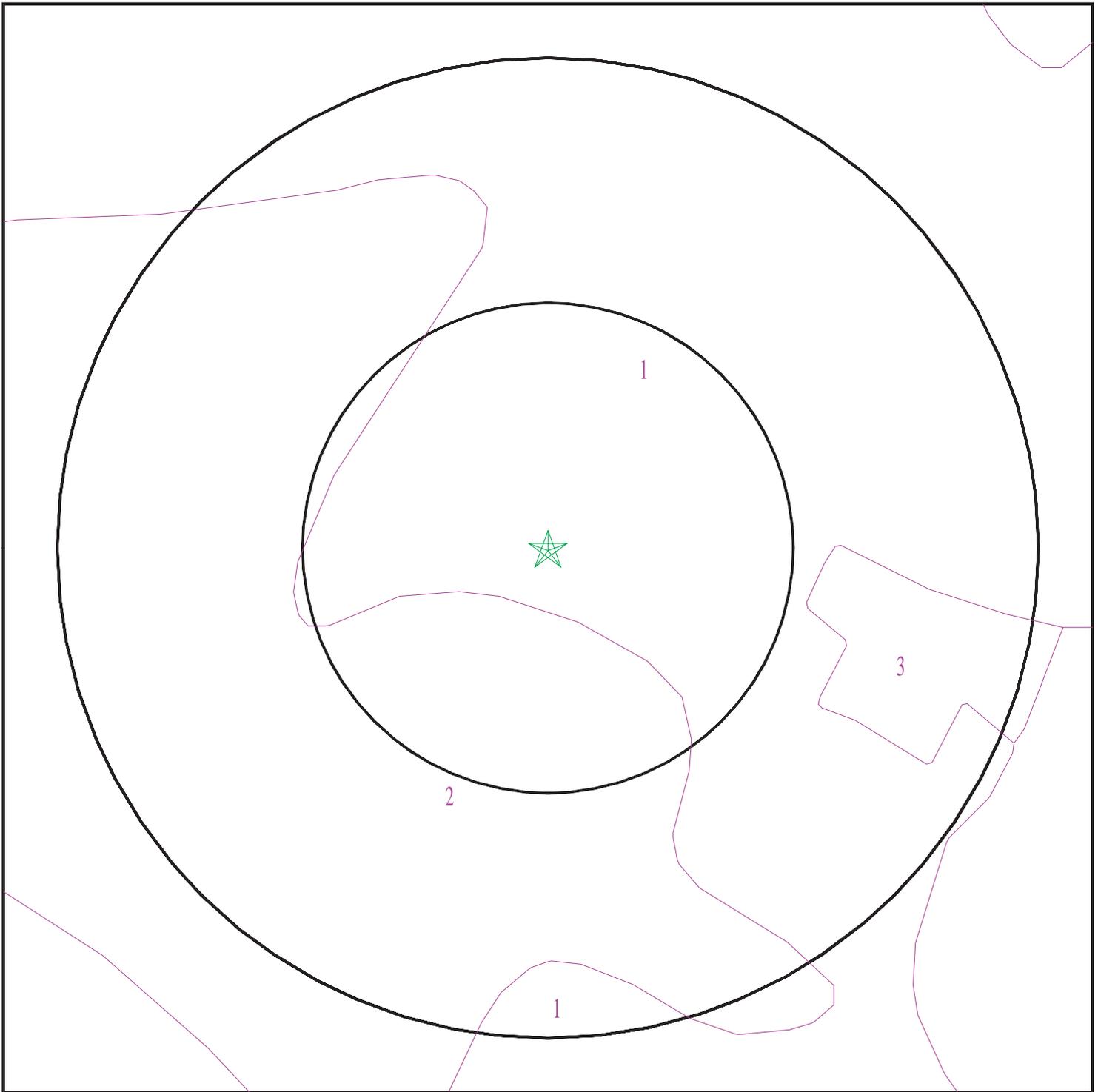
Era: Cenozoic  
System: Quaternary  
Series: Quaternary  
Code: Q (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4085858.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Motor Pool Project  
ADDRESS: 752 Chestnut Street  
Redwood City CA 94063  
LAT/LONG: 37.4836 / 122.2186

CLIENT: TRC  
CONTACT: Lauren Kohli  
INQUIRY #: 4085858.2s  
DATE: September 26, 2014 3:20 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

### Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:  
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

### Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture:  
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

### Soil Map ID: 3

Soil Component Name: Orthents

Soil Surface Texture: variable

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

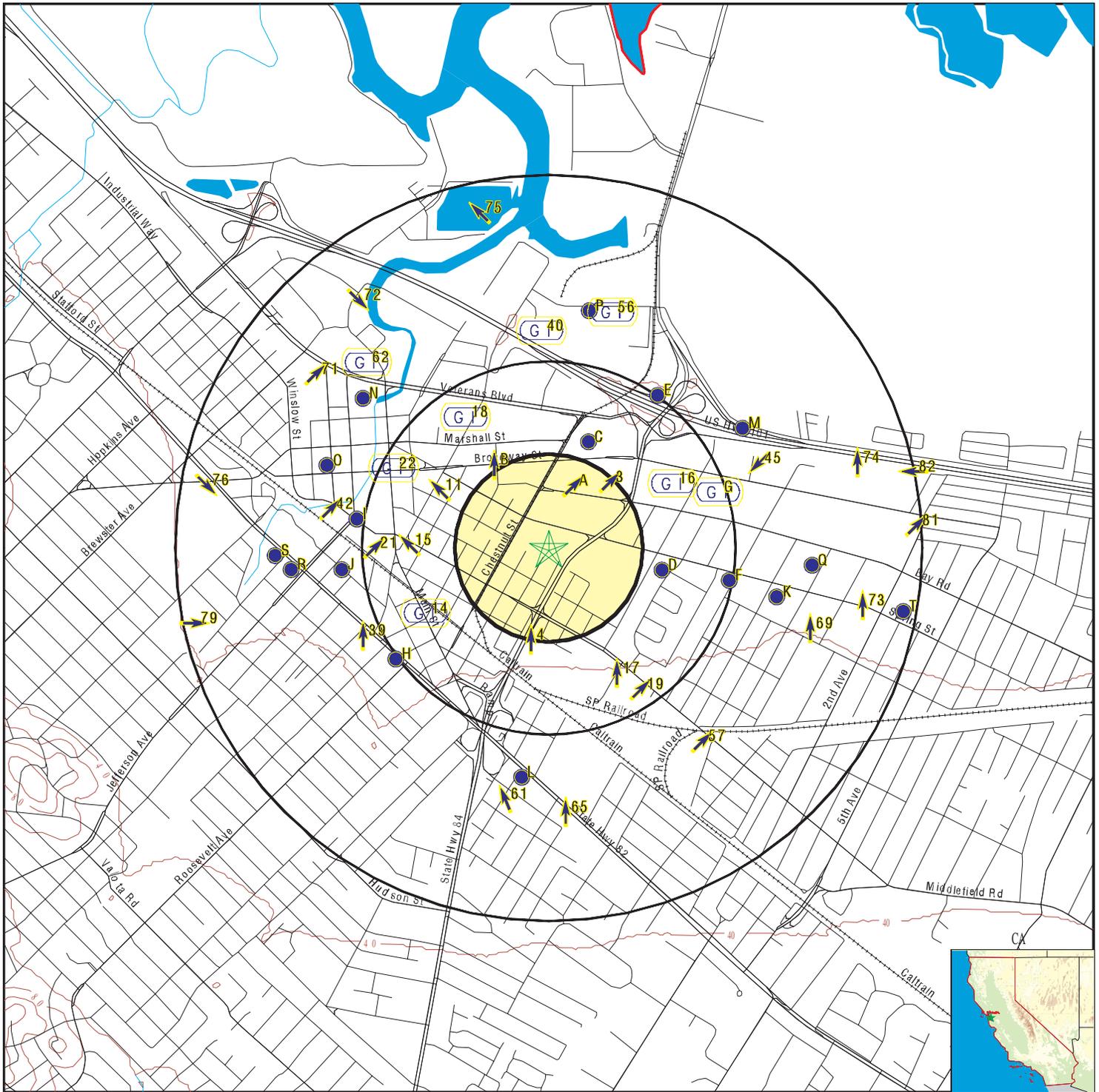
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## **STATE DATABASE WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 4085858.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Motor Pool Project  
 ADDRESS: 752 Chestnut Street  
 Redwood City CA 94063  
 LAT/LONG: 37.4836 / 122.2186

CLIENT: TRC  
 CONTACT: Lauren Kohli  
 INQUIRY #: 4085858.2s  
 DATE: September 26, 2014 3:20 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>A1</b>	Site ID:	330079			
<b>NNE</b>	Groundwater Flow:	NE		<b>AQUIFLOW</b>	<b>66588</b>
<b>1/8 - 1/4 Mile</b>	Shallow Water Depth:	6.95			
<b>Higher</b>	Deep Water Depth:	8.90			
	Average Water Depth:	Not Reported			
	Date:	09/16/1991			
<hr/>					
<b>A2</b>	Site ID:	41-0442			
<b>NNE</b>	Groundwater Flow:	NE		<b>AQUIFLOW</b>	<b>66756</b>
<b>1/8 - 1/4 Mile</b>	Shallow Water Depth:	1.98			
<b>Lower</b>	Deep Water Depth:	3.62			
	Average Water Depth:	Not Reported			
	Date:	04/1992			
<hr/>					
<b>3</b>	Site ID:	330091			
<b>NE</b>	Groundwater Flow:	NE		<b>AQUIFLOW</b>	<b>66755</b>
<b>1/8 - 1/4 Mile</b>	Shallow Water Depth:	1.98			
<b>Lower</b>	Deep Water Depth:	3.62			
	Average Water Depth:	Not Reported			
	Date:	04/1992			
<hr/>					
<b>4</b>	Site ID:	41-0029			
<b>South</b>	Groundwater Flow:	N		<b>AQUIFLOW</b>	<b>65902</b>
<b>1/8 - 1/4 Mile</b>	Shallow Water Depth:	6.87			
<b>Higher</b>	Deep Water Depth:	11.96			
	Average Water Depth:	Not Reported			
	Date:	03/11/1996			
<hr/>					
<b>B5</b>	Site ID:	41-0014			
<b>NNW</b>	Groundwater Flow:	N		<b>AQUIFLOW</b>	<b>65754</b>
<b>1/4 - 1/2 Mile</b>	Shallow Water Depth:	6.27			
<b>Lower</b>	Deep Water Depth:	6.63			
	Average Water Depth:	Not Reported			
	Date:	10/18/1995			
<hr/>					
<b>C6</b>	Site ID:	41-0073			
<b>NNE</b>	Groundwater Flow:	Not Reported		<b>AQUIFLOW</b>	<b>66702</b>
<b>1/4 - 1/2 Mile</b>	Shallow Water Depth:	10.46			
<b>Lower</b>	Deep Water Depth:	13.83			
	Average Water Depth:	Not Reported			
	Date:	03/1994			
<hr/>					
<b>D7</b>	Site ID:	41-0211			
<b>East</b>	Groundwater Flow:	NE		<b>AQUIFLOW</b>	<b>65926</b>
<b>1/4 - 1/2 Mile</b>	Shallow Water Depth:	8.7			
<b>Higher</b>	Deep Water Depth:	9.5			
	Average Water Depth:	Not Reported			
	Date:	09/16/1992			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>D8</b> <b>East</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID:	330130	<b>AQUIFLOW</b>	<b>65928</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	6		
	Deep Water Depth:	12.5		
	Average Water Depth:	Not Reported		
Date:	11/13/1997			
<b>B9</b> <b>NW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID:	330004	<b>AQUIFLOW</b>	<b>65753</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	6.27		
	Deep Water Depth:	6.63		
	Average Water Depth:	Not Reported		
Date:	10/18/1995			
<b>C10</b> <b>NNE</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID:	41-0546	<b>AQUIFLOW</b>	<b>65880</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	7.20		
	Deep Water Depth:	8.84		
	Average Water Depth:	Not Reported		
Date:	04/08/1992			
<b>11</b> <b>WNW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID:	41-0090	<b>AQUIFLOW</b>	<b>65511</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	7.35		
	Deep Water Depth:	9.35		
	Average Water Depth:	Not Reported		
Date:	01/27/1997			
<b>D12</b> <b>ESE</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID:	330087	<b>AQUIFLOW</b>	<b>65933</b>
	Groundwater Flow:	NNW		
	Shallow Water Depth:	9.46		
	Deep Water Depth:	9.83		
	Average Water Depth:	Not Reported		
Date:	07/30/1991			
<b>D13</b> <b>ESE</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID:	41-0334	<b>AQUIFLOW</b>	<b>65934</b>
	Groundwater Flow:	NNW		
	Shallow Water Depth:	9.46		
	Deep Water Depth:	9.83		
	Average Water Depth:	Not Reported		
Date:	07/30/1991			
<b>14</b> <b>WSW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID:	41-0920	<b>AQUIFLOW</b>	<b>66743</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	10'a		
Date:	03/31/1994			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>15</b>	West	1/4 - 1/2 Mile	Higher		
	Site ID:	41-0922		<b>AQUIFLOW</b>	<b>66055</b>
	Groundwater Flow:	NW			
	Shallow Water Depth:	5.44			
	Deep Water Depth:	8.92			
	Average Water Depth:	Not Reported			
	Date:	09/30/1988			
<b>16</b>	ENE	1/4 - 1/2 Mile	Higher		
	Site ID:	41-0688		<b>AQUIFLOW</b>	<b>66737</b>
	Groundwater Flow:	Not Reported			
	Shallow Water Depth:	7.54			
	Deep Water Depth:	8.85			
	Average Water Depth:	Not Reported			
	Date:	02/02/1995			
<b>17</b>	SSE	1/4 - 1/2 Mile	Higher		
	Site ID:	330121		<b>AQUIFLOW</b>	<b>65937</b>
	Groundwater Flow:	N			
	Shallow Water Depth:	11.48			
	Deep Water Depth:	12.2			
	Average Water Depth:	Not Reported			
	Date:	06/30/1995			
<b>18</b>	NNW	1/4 - 1/2 Mile	Lower		
	Site ID:	330041		<b>AQUIFLOW</b>	<b>66567</b>
	Groundwater Flow:	Not Reported			
	Shallow Water Depth:	7.06			
	Deep Water Depth:	8.03			
	Average Water Depth:	Not Reported			
	Date:	11/12/1991			
<b>19</b>	SSE	1/4 - 1/2 Mile	Higher		
	Site ID:	41-0172		<b>AQUIFLOW</b>	<b>65939</b>
	Groundwater Flow:	NE			
	Shallow Water Depth:	12.75			
	Deep Water Depth:	13.61			
	Average Water Depth:	Not Reported			
	Date:	12/08/1992			
<b>E20</b>	NE	1/4 - 1/2 Mile	Higher		
	Site ID:	41-0330		<b>AQUIFLOW</b>	<b>65912</b>
	Groundwater Flow:	NE			
	Shallow Water Depth:	5.06			
	Deep Water Depth:	6.65			
	Average Water Depth:	Not Reported			
	Date:	02/27/1995			
<b>21</b>	West	1/4 - 1/2 Mile	Lower		
	Site ID:	41-0994		<b>AQUIFLOW</b>	<b>65717</b>
	Groundwater Flow:	NE			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	10a			
	Date:	11/1996			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>22</b> <b>WNW</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0701 Not Reported 11.5' 13' Not Reported 12/17/1991	<b>AQUIFLOW</b>	<b>66699</b>
<b>F23</b> <b>East</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	330025 NE 11' 15' Not Reported 07/09/1992	<b>AQUIFLOW</b>	<b>66712</b>
<b>F24</b> <b>East</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0275 NE 11' 15' Not Reported 07/09/1992	<b>AQUIFLOW</b>	<b>66713</b>
<b>G25</b> <b>ENE</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0317 Not Reported 7.56 12.5 Not Reported 07/13/1987	<b>AQUIFLOW</b>	<b>67104</b>
<b>H26</b> <b>WSW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0724 NNE Not Reported Not Reported 7.8 a 05/1992	<b>AQUIFLOW</b>	<b>67018</b>
<b>G27</b> <b>ENE</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	330031 Not Reported Not Reported Not Reported 8a 03/1989	<b>AQUIFLOW</b>	<b>65658</b>
<b>G28</b> <b>ENE</b> <b>1/4 - 1/2 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0284 Not Reported Not Reported Not Reported 8a 03/1989	<b>AQUIFLOW</b>	<b>65659</b>

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>I29 WNW 1/2 - 1 Mile Lower</b>	Site ID:	41-0582	<b>AQUIFLOW</b>	<b>67094</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	4.61'		
	Deep Water Depth:	5.31'		
	Average Water Depth:	Not Reported		
Date:	03/16/1995			
<b>E30 NE 1/2 - 1 Mile Higher</b>	Site ID:	41-0958	<b>AQUIFLOW</b>	<b>65918</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	5a		
Date:	05/07/1996			
<b>H31 SW 1/2 - 1 Mile Higher</b>	Site ID:	41-0833	<b>AQUIFLOW</b>	<b>65591</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	8		
	Deep Water Depth:	9		
	Average Water Depth:	Not Reported		
Date:	05/17/1999			
<b>H32 SW 1/2 - 1 Mile Higher</b>	Site ID:	330023	<b>AQUIFLOW</b>	<b>66585</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	7.22'		
Date:	05/22/1990			
<b>H33 SW 1/2 - 1 Mile Higher</b>	Site ID:	330023	<b>AQUIFLOW</b>	<b>66582</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	7.22'		
Date:	05/22/1990			
<b>F34 ESE 1/2 - 1 Mile Higher</b>	Site ID:	41-0798	<b>AQUIFLOW</b>	<b>65760</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	12		
	Deep Water Depth:	17		
	Average Water Depth:	Not Reported		
Date:	07/05/1994			
<b>E35 NE 1/2 - 1 Mile Higher</b>	Site ID:	330156	<b>AQUIFLOW</b>	<b>66560</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	13a		
Date:	10/14/1998			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>I36</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	330135	<b>AQUIFLOW</b>	<b>66052</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	6.52		
	Deep Water Depth:	7.33		
	Average Water Depth:	Not Reported		
Date:	12/1996			
<b>J37</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	330082	<b>AQUIFLOW</b>	<b>65732</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	5.87		
	Deep Water Depth:	12		
	Average Water Depth:	Not Reported		
Date:	07/07/1997			
<b>J38</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0707	<b>AQUIFLOW</b>	<b>65733</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	5.87		
	Deep Water Depth:	12		
	Average Water Depth:	Not Reported		
Date:	07/07/1997			
<b>39</b> <b>WSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	330059	<b>AQUIFLOW</b>	<b>66761</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	9.5		
Date:	09/16/1988			
<b>40</b> <b>North</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	41-0184	<b>AQUIFLOW</b>	<b>67088</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	7.5a		
Date:	09/22/1997			
<b>J41</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0393	<b>AQUIFLOW</b>	<b>66566</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	11.30		
Date:	06/19/1992			
<b>42</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	330152	<b>AQUIFLOW</b>	<b>67090</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	9.5		
Date:	11/09/1998			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>K43</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0070	<b>AQUIFLOW</b>	<b>65764</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	8		
Date:	03/17/1987			
<b>L44</b> <b>South</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0581	<b>AQUIFLOW</b>	<b>67005</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	11.19		
	Deep Water Depth:	11.59		
	Average Water Depth:	Not Reported		
Date:	11/13/1990			
<b>45</b> <b>ENE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	41-0343	<b>AQUIFLOW</b>	<b>65725</b>
	Groundwater Flow:	SW		
	Shallow Water Depth:	6.93		
	Deep Water Depth:	7.75		
	Average Water Depth:	Not Reported		
Date:	05/03/1995			
<b>M46</b> <b>ENE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	330154	<b>AQUIFLOW</b>	<b>65505</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	4		
Date:	11/17/1997			
<b>M47</b> <b>ENE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	41-0072	<b>AQUIFLOW</b>	<b>65503</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	9.5		
Date:	09/17/1991			
<b>N48</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	330142	<b>AQUIFLOW</b>	<b>66069</b>
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	13.18		
	Deep Water Depth:	15.17		
	Average Water Depth:	Not Reported		
Date:	08/13/1998			
<b>O49</b> <b>WNW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	41-0380	<b>AQUIFLOW</b>	<b>67083</b>
	Groundwater Flow:	E		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	13'		
Date:	06/27/1992			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>N50 NW 1/2 - 1 Mile Lower</b>	Site ID:	41-0062		<b>AQUIFLOW</b>	<b>66043</b>
	Groundwater Flow:	Varies			
	Shallow Water Depth:	9			
	Deep Water Depth:	12			
	Average Water Depth:	Not Reported			
	Date:	08/02/1994			
<b>L51 South 1/2 - 1 Mile Higher</b>	Site ID:	41-0547		<b>AQUIFLOW</b>	<b>67008</b>
	Groundwater Flow:	N			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	10'a			
	Date:	01/08/1996			
<b>O52 WNW 1/2 - 1 Mile Lower</b>	Site ID:	41-0019		<b>AQUIFLOW</b>	<b>67060</b>
	Groundwater Flow:	Not Reported			
	Shallow Water Depth:	9.80'			
	Deep Water Depth:	12.61			
	Average Water Depth:	Not Reported			
	Date:	01/30/1996			
<b>P53 North 1/2 - 1 Mile Lower</b>	Site ID:	41-0697		<b>AQUIFLOW</b>	<b>65544</b>
	Groundwater Flow:	Varies			
	Shallow Water Depth:	6			
	Deep Water Depth:	8			
	Average Water Depth:	Not Reported			
	Date:	09/1992			
<b>P54 North 1/2 - 1 Mile Lower</b>	Site ID:	330146		<b>AQUIFLOW</b>	<b>65552</b>
	Groundwater Flow:	SW, NW			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	8a			
	Date:	08/22/1989			
<b>K55 ESE 1/2 - 1 Mile Higher</b>	Site ID:	41-0313		<b>AQUIFLOW</b>	<b>66011</b>
	Groundwater Flow:	WNW			
	Shallow Water Depth:	10.81			
	Deep Water Depth:	13.82			
	Average Water Depth:	Not Reported			
	Date:	03/08/1990			
<b>56 NNE 1/2 - 1 Mile Lower</b>	Site ID:	330116		<b>AQUIFLOW</b>	<b>65556</b>
	Groundwater Flow:	Not Reported			
	Shallow Water Depth:	1.5			
	Deep Water Depth:	4.5			
	Average Water Depth:	Not Reported			
	Date:	06/15/1994			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>57</b>	Site ID:	41-0071		<b>AQUIFLOW</b>	<b>65770</b>
<b>SE</b>	Groundwater Flow:	NE			
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	14			
<b>Higher</b>	Deep Water Depth:	15			
	Average Water Depth:	Not Reported			
	Date:	06/18/1980			
<hr/>					
<b>Q58</b>	Site ID:	330062		<b>AQUIFLOW</b>	<b>67097</b>
<b>East</b>	Groundwater Flow:	NNE			
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	Not Reported			
<b>Higher</b>	Deep Water Depth:	Not Reported			
	Average Water Depth:	10a			
	Date:	06/1991			
<hr/>					
<b>R59</b>	Site ID:	41-0839		<b>AQUIFLOW</b>	<b>65739</b>
<b>West</b>	Groundwater Flow:	NE			
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	11			
<b>Higher</b>	Deep Water Depth:	14			
	Average Water Depth:	Not Reported			
	Date:	09/25/1996			
<hr/>					
<b>N60</b>	Site ID:	41-0326		<b>AQUIFLOW</b>	<b>66719</b>
<b>NW</b>	Groundwater Flow:	E			
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	9.40			
<b>Lower</b>	Deep Water Depth:	10.91			
	Average Water Depth:	Not Reported			
	Date:	01/31/1996			
<hr/>					
<b>61</b>	Site ID:	41-0880		<b>AQUIFLOW</b>	<b>65748</b>
<b>South</b>	Groundwater Flow:	NNW			
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	10			
<b>Higher</b>	Deep Water Depth:	10.7			
	Average Water Depth:	Not Reported			
	Date:	09/20/1995			
<hr/>					
<b>62</b>	Site ID:	41-0049		<b>AQUIFLOW</b>	<b>65522</b>
<b>NW</b>	Groundwater Flow:	Not Reported			
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	Not Reported			
<b>Lower</b>	Deep Water Depth:	Not Reported			
	Average Water Depth:	10.25			
	Date:	11/05/1993			
<hr/>					
<b>R63</b>	Site ID:	330101		<b>AQUIFLOW</b>	<b>66727</b>
<b>West</b>	Groundwater Flow:	NE			
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	7.37			
<b>Higher</b>	Deep Water Depth:	9.45			
	Average Water Depth:	Not Reported			
	Date:	06/1995			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>R64</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0457	<b>AQUIFLOW</b>	<b>66731</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	8.39		
	Deep Water Depth:	9.85		
	Average Water Depth:	Not Reported		
Date:	06/17/1994			
<b>65</b> <b>South</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0556	<b>AQUIFLOW</b>	<b>67012</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	8.25		
	Deep Water Depth:	10.10		
	Average Water Depth:	Not Reported		
Date:	07/30/1997			
<b>Q66</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	330100	<b>AQUIFLOW</b>	<b>65535</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	10		
	Deep Water Depth:	11		
	Average Water Depth:	Not Reported		
Date:	10/13/1992			
<b>Q67</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	330100	<b>AQUIFLOW</b>	<b>65538</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	10		
	Deep Water Depth:	11		
	Average Water Depth:	Not Reported		
Date:	10/13/1992			
<b>S68</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	330161	<b>AQUIFLOW</b>	<b>66559</b>
	Groundwater Flow:	NNE		
	Shallow Water Depth:	8'		
	Deep Water Depth:	10'		
	Average Water Depth:	Not Reported		
Date:	02/04/1997			
<b>69</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0273	<b>AQUIFLOW</b>	<b>66705</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	13.17		
	Deep Water Depth:	15.00		
	Average Water Depth:	Not Reported		
Date:	03/02/1992			
<b>S70</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0185	<b>AQUIFLOW</b>	<b>66135</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	5.92		
	Deep Water Depth:	8.70		
	Average Water Depth:	Not Reported		
Date:	06/29/1992			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>71</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	41-0926	<b>AQUIFLOW</b>	<b>66693</b>
	Groundwater Flow:	NE		
	Shallow Water Depth:	2.00		
	Deep Water Depth:	5.08		
	Average Water Depth:	Not Reported		
	Date:	08/24/1995		
<b>72</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	41-1046	<b>AQUIFLOW</b>	<b>67031</b>
	Groundwater Flow:	SE		
	Shallow Water Depth:	9.5		
	Deep Water Depth:	10		
	Average Water Depth:	Not Reported		
	Date:	11/23/1994		
<b>73</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0192	<b>AQUIFLOW</b>	<b>65588</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	9.2		
	Deep Water Depth:	9.7		
	Average Water Depth:	9.5a		
	Date:	09/19/1994		
<b>74</b> <b>ENE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	41-0008	<b>AQUIFLOW</b>	<b>65515</b>
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	13.5a		
	Date:	03/13/1991		
<b>75</b> <b>NNW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	41-0414	<b>AQUIFLOW</b>	<b>65710</b>
	Groundwater Flow:	NW		
	Shallow Water Depth:	5.92		
	Deep Water Depth:	7.76		
	Average Water Depth:	Not Reported		
	Date:	02/03/1994		
<b>76</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0616	<b>AQUIFLOW</b>	<b>67077</b>
	Groundwater Flow:	SE		
	Shallow Water Depth:	7.00		
	Deep Water Depth:	8.70		
	Average Water Depth:	Not Reported		
	Date:	05/20/1992		
<b>T77</b> <b>East</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	41-0246	<b>AQUIFLOW</b>	<b>68942</b>
	Groundwater Flow:	E		
	Shallow Water Depth:	8.5		
	Deep Water Depth:	9		
	Average Water Depth:	Not Reported		
	Date:	10/25/1995		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
<b>T78</b>	Site ID:	41-0418			
<b>ESE</b>	Groundwater Flow:	Not Reported		<b>AQUIFLOW</b>	<b>66644</b>
<b>1/2 - 1 Mile Higher</b>	Shallow Water Depth:	8.52			
	Deep Water Depth:	9.00			
	Average Water Depth:	Not Reported			
	Date:	12/15/1988			
<hr/>					
<b>79</b>	Site ID:	41-0478			
<b>WSW</b>	Groundwater Flow:	E		<b>AQUIFLOW</b>	<b>67049</b>
<b>1/2 - 1 Mile Higher</b>	Shallow Water Depth:	1'			
	Deep Water Depth:	3.5			
	Average Water Depth:	Not Reported			
	Date:	10/30/1985			
<hr/>					
<b>T80</b>	Site ID:	41-0398			
<b>East</b>	Groundwater Flow:	N		<b>AQUIFLOW</b>	<b>66028</b>
<b>1/2 - 1 Mile Higher</b>	Shallow Water Depth:	6.05			
	Deep Water Depth:	10.18			
	Average Water Depth:	Not Reported			
	Date:	03/1996			
<hr/>					
<b>81</b>	Site ID:	41-0691			
<b>East</b>	Groundwater Flow:	NE		<b>AQUIFLOW</b>	<b>65570</b>
<b>1/2 - 1 Mile Lower</b>	Shallow Water Depth:	6.4			
	Deep Water Depth:	7.6			
	Average Water Depth:	Not Reported			
	Date:	02/19/1985			
<hr/>					
<b>82</b>	Site ID:	41-1009			
<b>ENE</b>	Groundwater Flow:	W		<b>AQUIFLOW</b>	<b>65975</b>
<b>1/2 - 1 Mile Lower</b>	Shallow Water Depth:	3.0			
	Deep Water Depth:	7.6			
	Average Water Depth:	Not Reported			
	Date:	04/07/1997			

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94063	19	2

Federal EPA Radon Zone for SAN MATEO County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 94063

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

**APPENDIX B:  
USER QUESTIONNAIRE(S)**

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
USER QUESTIONNAIRE**

Pursuant to the American Society for Testing and Materials E 1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13), in order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The User should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

The "User" is defined in the ASTM E 1527-13 standard as *the party seeking to use Practice E 1527 to complete an environmental site assessment of the Site. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.*

Thank you for taking the time to complete this questionnaire. If you have any questions, please call Katy Houston at 775-225-0710 or e-mail [khouston@trcsolutions.com](mailto:khouston@trcsolutions.com).

Date: 10-7-2014

User Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone No.: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Signature: \_\_\_\_\_

Site Name & Address: County of San Mateo  
752 Chestnut St.  
Redwood City, CA 94063

Purpose of ASTM Phase I (potential purchase, potential sale, re-finance, update the environmental condition of the Site, Lease termination or initiation, etc.)

- (1.) **Environmental cleanup liens that are filed or recorded against the Site (40 CFR 312.25)**  
Did a search of recorded land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the Site under federal, tribal, state or local law?

Yes

No

NOTE 1 — In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

(2.) **Activity and land use limitations (AULs) that are in place on the Site or that have been filed or recorded against the Site (40 CFR 312.26(a)(1)(v) and (vi))**

Did a search of recorded land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the Site and/or have been filed or recorded against the Site under federal, tribal, state or local law?

Yes  No

(3.) **Specialized knowledge or experience of the person seeking to qualify for the *Landowner Liability Protection (LLP)* (40 CFR 312.28)**

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes  No

(4.) **Relationship of the purchase price to the fair market value of the Site property (40 CFR 312.29)**

Does the purchase price being paid for the Site property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

Yes  No

N/A

(5.) **Commonly known or reasonably ascertainable information regarding the Site property (40 CFR 312.30)**

Are you aware of commonly known or reasonably ascertainable information about the Site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

- (a.) Can you provide any information regarding the past uses of the Site?
- (b.) Can you provide any information regarding specific chemicals that are present or once were present at the Site?
- (c.) Can you provide any information regarding spills or other chemical releases that have occurred at the Site?
- (d.) Can you provide any information regarding any environmental cleanups that have occurred at the Site?

Yes  No

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

(7.) **Proceedings Involving the Site**  
 Are you aware of: (1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Site; (2) any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site; and (3) any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products at the Site?      Yes      No  
     

(8.) **Questions Regarding Helpful Documents**  
 Are you aware of the presence of any of the documents listed below and, if so, whether copies can and will be provided to TRC within reasonable time and cost constraints?

	Yes	No
- Environment site assessment reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Environment compliance audit reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Environmental permits (e.g., solid waste disposal permits; hazardous waste disposal permits; wastewater permits; National Pollutant Discharge Elimination System [NPDES] permits; or underground injection permits)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Registrations for underground and aboveground storage tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Registrations for underground injection systems	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Material Safety Data Sheets (MSDSs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Community Right-To-Know plan(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc.,	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Reports regarding hydrogeologic conditions at the Site and surrounding area	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Notices or other correspondence from any government agency regarding current or previous violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site property	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Hazardous waste generator notices or reports	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Geotechnical studies	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Risk assessments	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Recorded AULs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

AMS Systems, Inc

# Invoice

PO BOX 4190  
 Foster City, CA 94404  
 Phone: 650-298-9330  
 Fax: 650-298-9332

Date	Invoice #
8/15/2014	22149

<b>Bill To</b>
County of San Mateo 555 County Center, 5th Floor Redwood City, CA 94063

<b>Ship To</b>
County of San Mateo Attn: America Sanchez 555 County Center, 5th Floor Redwood City, CA 94063

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Due on receipt		8/15/2014			
Quantity	Item Code	Description			Price Each	Amount
65	Post Card (NEW)	Custom Printing: Post Cards Size: 8.5" x 5.5" color Sides: 2 Stock: 100 # cover + Put addresses on cards + Put stamps onto cards (Postage not included in estimate (AMS Printing Job # 20795-0814)			1.64615	107.00T
65	Postage (NEW)	Postage Cost San Mateo Tax			0.49 9.00%	31.85 9.63
					<b>Total</b>	\$148.48

**APPENDIX C:  
HISTORICAL RESEARCH DOCUMENTATION**



**Motor Pool Project**

752 Chestnut Street  
Redwood City, CA 94063

Inquiry Number: 4085858.9

September 29, 2014

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

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

**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

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

## **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

**Date EDR Searched Historical Sources:**

Aerial Photography September 29, 2014

**Target Property:**

752 Chestnut Street  
Redwood City, CA 94063

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1943	Aerial Photograph. Scale: 1"=500'	Flight Year: 1943	USGS
1948	Aerial Photograph. Scale: 1"=500'	Flight Year: 1948	USGS
1958	Aerial Photograph. Scale: 1"=500'	Flight Year: 1958	USGS
1968	Aerial Photograph. Scale: 1"=500'	Flight Year: 1968	USGS
1974	Aerial Photograph. Scale: 1"=500'	Flight Year: 1974	NASA
1982	Aerial Photograph. Scale: 1"=500'	Flight Year: 1982	USGS
1991	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1991	USGS/DOQQ
1998	Aerial Photograph. Scale: 1"=500'	Flight Year: 1998	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



INQUIRY #: 4085858.9

YEAR: 1943

| = 500'





**INQUIRY #:** 4085858.9

**YEAR:** 1948

| = 500'





INQUIRY #: 4085858.9

YEAR: 1958

| = 500'





**INQUIRY #:** 4085858.9

**YEAR:** 1968

| = 500'





INQUIRY #: 4085858.9

YEAR: 1974

| = 500'





**INQUIRY #:** 4085858.9

**YEAR:** 1982

| = 500'





INQUIRY #: 4085858.9

YEAR: 1991

| = 500'





INQUIRY #: 4085858.9

YEAR: 1998

| = 500'



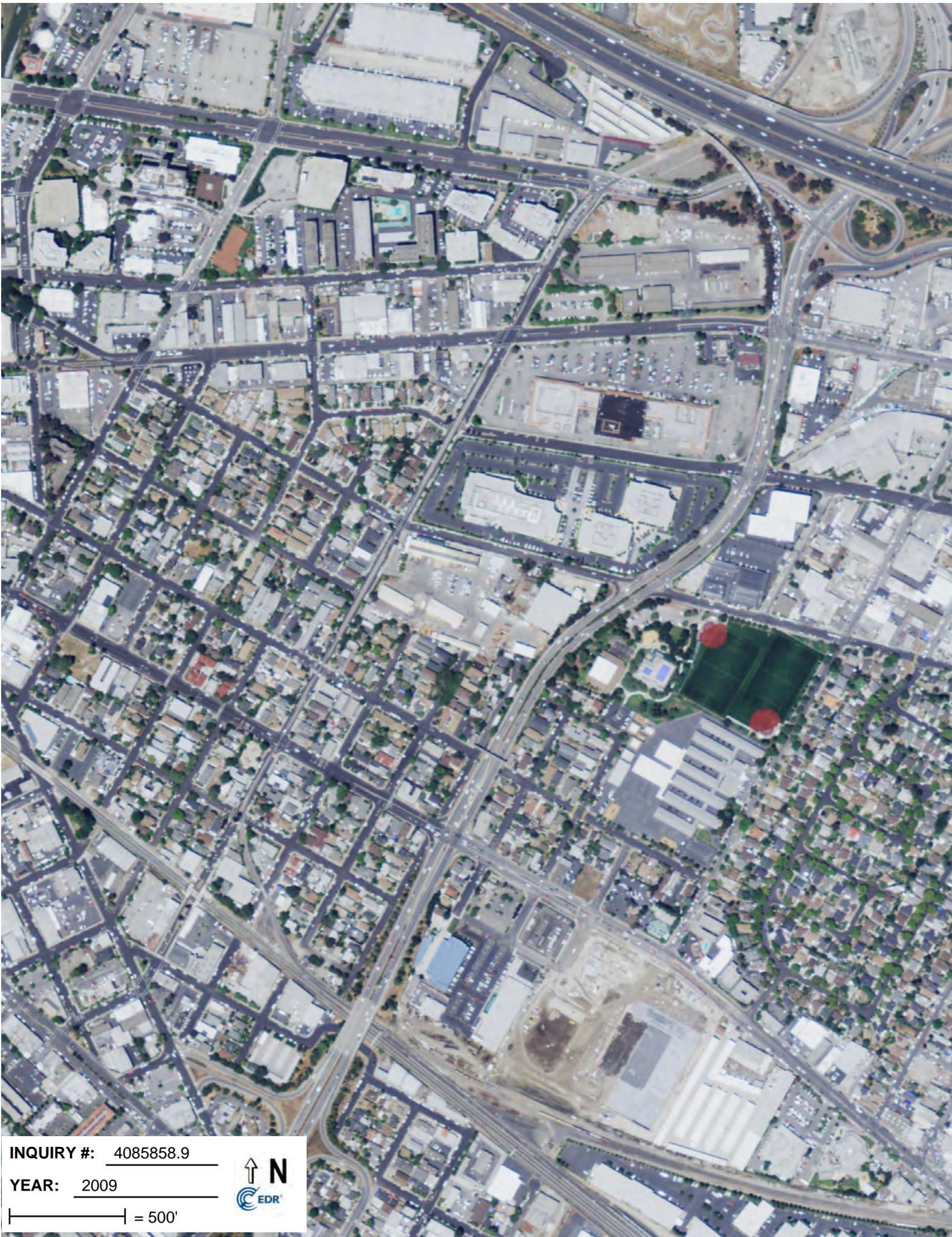


INQUIRY #: 4085858.9

YEAR: 2005

— = 500'





INQUIRY #: 4085858.9

YEAR: 2009

| = 500'





**INQUIRY #:** 4085858.9

**YEAR:** 2010

| = 500'





INQUIRY #: 4085858.9

YEAR: 2012

| = 500'



**Motor Pool Project**

752 Chestnut Street  
Redwood City, CA 94063

Inquiry Number: 4085858.5  
September 29, 2014

# The EDR-City Directory Image Report

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1977	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory

### RECORD SOURCES

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

## FINDINGS

### TARGET PROPERTY STREET

752 Chestnut Street  
Redwood City, CA 94063

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### CHESTNUT ST

2013	pg A1	Cole Information Services
2008	pg A3	Cole Information Services
2003	pg A6	Cole Information Services
1999	pg A8	Cole Information Services
1995	pg A12	Cole Information Services
1992	pg A14	Cole Information Services
1985	pg A16	Haines Criss-Cross Directory
1980	pg A18	Haines Criss-Cross Directory
1980	pg A19	Haines Criss-Cross Directory
1977	pg A22	Haines Criss-Cross Directory

# FINDINGS

## CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### BUCKEYE ST

2013	pg. A2	Cole Information Services
2008	pg. A5	Cole Information Services
2003	pg. A7	Cole Information Services
1999	pg. A10	Cole Information Services
1995	pg. A13	Cole Information Services
1992	pg. A15	Cole Information Services
1985	pg. A17	Haines Criss-Cross Directory
1980	pg. A20	Haines Criss-Cross Directory
1980	pg. A21	Haines Criss-Cross Directory
1977	pg. A23	Haines Criss-Cross Directory



**Motor Pool Project**

752 Chestnut Street  
Redwood City, CA 94063

Inquiry Number: 4085858.3

September 26, 2014

# Certified Sanborn® Map Report



6 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

9/26/14

**Site Name:**

Motor Pool Project  
752 Chestnut Street  
Redwood City, CA 94063

**Client Name:**

TRC  
101 Second Street Suite 300  
San Francisco, CA 94501



EDR Inquiry # 4085858.3

Contact: Lauren Kohli

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by TRC were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

**Site Name:** Motor Pool Project  
**Address:** 752 Chestnut Street  
**City, State, Zip:** Redwood City, CA 94063  
**Cross Street:**  
**P.O. #** 218791.0000.0000  
**Project:** Motor Pool Project  
**Certification #** 926F-46DF-B142



Sanborn® Library search results  
Certification # 926F-46DF-B142

**Maps Provided:**

1968  
1962  
1950

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

*The Sanborn Library LLC Since 1866™*

## Limited Permission To Make Copies

TRC (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

### Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

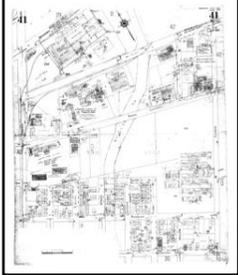
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1968 Source Sheets



Volume 1, Sheet 41

### 1962 Source Sheets



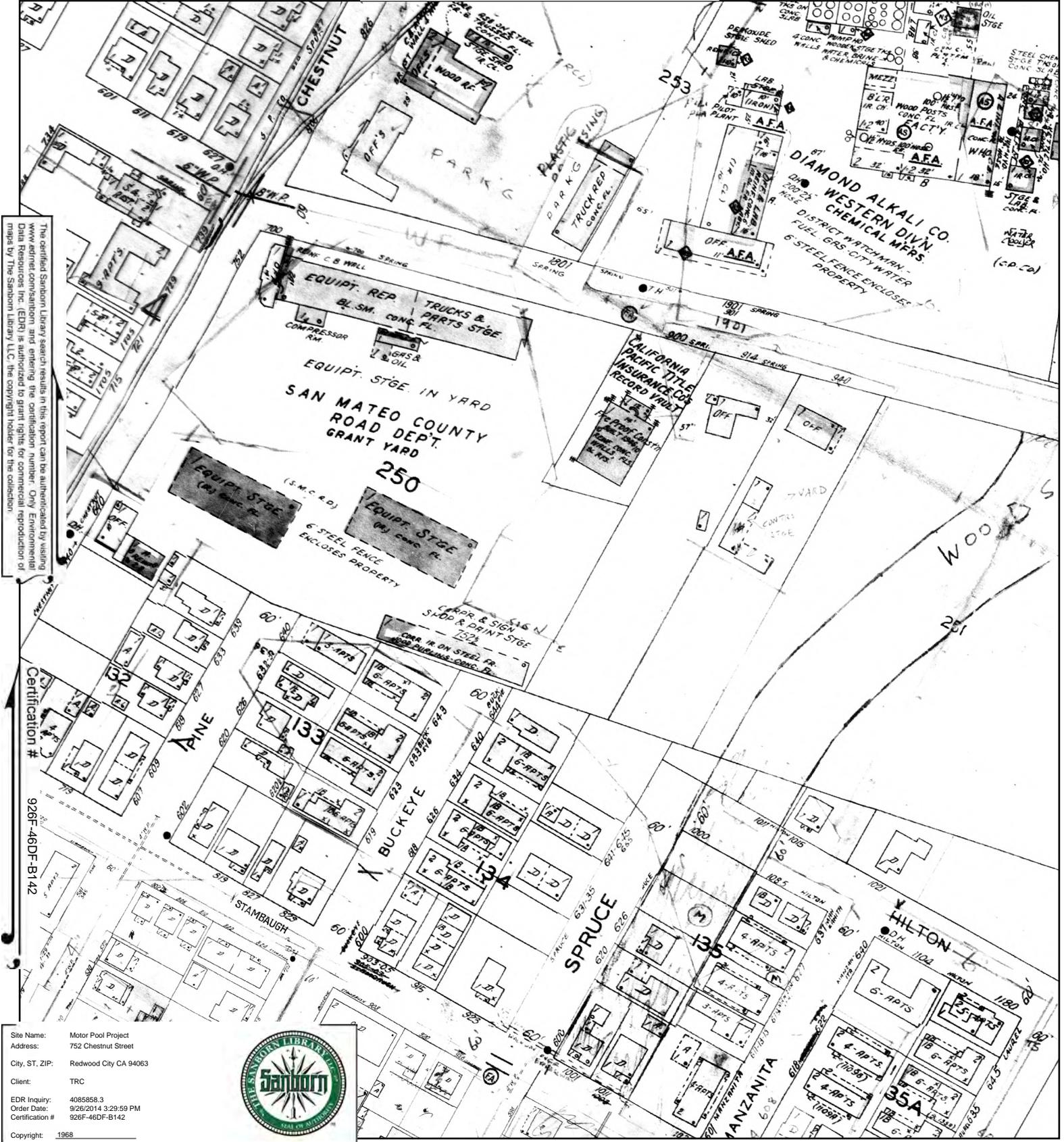
Volume 1, Sheet 41

### 1950 Source Sheets



Volume 1, Sheet 41

# 1968 Certified Sanborn Map



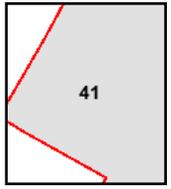
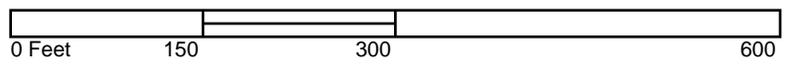
The certified Sanborn Map Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources, Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # 926F-46DF-B142

Site Name: Motor Pool Project  
 Address: 752 Chestnut Street  
 City, ST, ZIP: Redwood City CA 94063  
 Client: TRC  
 EDR Inquiry: 4085858.3  
 Order Date: 9/26/2014 3:29:59 PM  
 Certification #: 926F-46DF-B142  
 Copyright: 1968



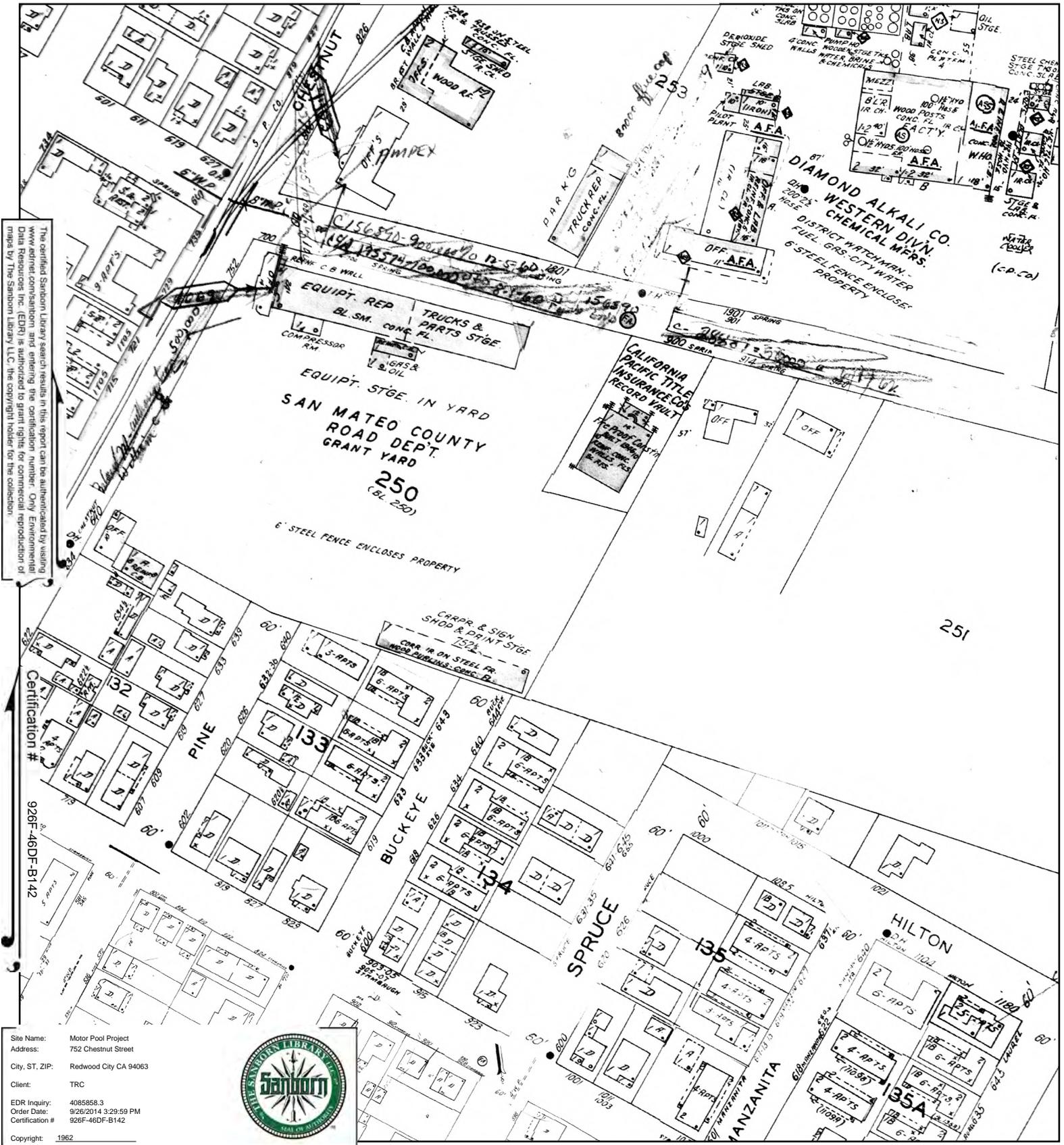
This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 41



# 1962 Certified Sanborn Map

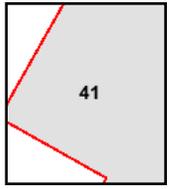
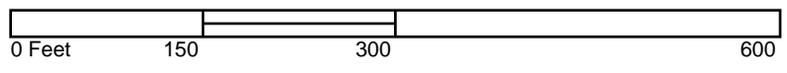


The certified Sanborn Map search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources, Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Site Name: Motor Pool Project  
 Address: 752 Chestnut Street  
 City, ST, ZIP: Redwood City CA 94063  
 Client: TRC  
 EDR Inquiry: 4085858.3  
 Order Date: 9/26/2014 3:29:59 PM  
 Certification #: 926F-46DF-B142  
 Copyright: 1962



This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 41





## **City Directory Images**



-

**CHESTNUT ST 2013**

511	OCCUPANT UNKNOWN
512	CRISTOFORO CUELLAR SANDRA LAZARO
519	JOSE GONZALES
527	ARTURO RODRIGUEZ CARMEN GARCIA
535	DOMINGO PALOMINO
537	LORENA RODRIGUEZ
548	JULIUS PHILLIPS
550	JACK JOHNSON
552	OCCUPANT UNKNOWN
590	ESPINDOLA ALVINO ESTELA ESPINDOLA MARIO LARA URIEL ESPINO
596	ARTURO CASTILLO JUAN ROBLES
622	JESSICA ARIAS TRACIE NORRIS
634	PAUL BRUMBAUGH ZUFAN HADERA
671	ALEX SANCHEZ
675	JOHN POWELL
715	EVARISTO ZAVALETA M MONTANO
721	ALMA AGUILAR CLAUDIA LOPEZ TIM FANELLI
729	ADAM OROZCO ALMA JIMENEZ CIRILO LUCERO DANIELLE GENEVRO GENARO RODRIGUEZ JACOBO FELIX JUAN SALAMANCA PABLO VAIL
739	APATSINGAN MEAT MARKET NEXXO FINANCIAL APATZINGAN TAQUERIA Y CARNICERIA APATZINGAN 2
752	SAN MATEO COUNTY OFFICES
819	VICENTE ZARAZUA
827	JAMES STRINGER
835	RAY BACH
843	GARY STILLIAN
901	NABIH GHOBRIAL

**BUCKEYE ST 2013**

441	MARCELINA ABARCA
511	MARIA GUTIERREZ
519	JESUS GONZALEZ
520	LUIS POSADA
527	OSVALDO VILLEGAS
528	SIXTO RAMIREZ
535	OCCUPANT UNKNOWN
618	ERICKA GARCIA
	JONNY LOPEZ
	JYNIFER TODD
	M VALDEZ
	RAUL MENDOZA
	ROBERT EOSILES
	TORRES VARELA
	TRANSITO GONZALEZ
619	JUAN ALVAREZ
	MARIO VILLA
	OSVALDO SALAS
	SONIA MARIA
623	ROSARIO RAMIREZ
	SEBASTIAN MENDEZ
	THERESA CONTRERAS
626	PATRICIA MADRIGAL
	WILFREDO ORELLANA
633	EVELIA SAAVEDRA
	GABRIEL ZARATE
	GUADALUPE CHAVEZ
	GUSTAVO GARCIA
	JUAN MARTINEZ
	JUANA OJEDA
634	ANGEL PUERTO
	CECILIA OROPEZA
	JUAN MARTINEZ
	JUDITH GUERRA
	MARIA SANCHEZ
	RODOLFO HERNANDEZ
640	ANGELINA RANGEL
	GENARO GONZALEZ
	JOSE MATA
	PERLA PIMENTEL
	PIERRE JOHNSON
	TERESA OCHOA
643	DEJON BOLTON
	ETHEL GARCIA
	JOSE AGUILAR
	JOSE ROJAS
	THALIA AYALA
644	DANIEL PARSONS
654	ALFONSO ESQUEDA
655	JOHN GAO



-

## CHESTNUT ST 2008

511	NANCY AYMAMI
512	CRISTOFORO CUELLAR
	JOSE OREJEL
	RAMIRO ZUNIGA
	SANDRA LAZARO
519	JOSE GONZALES
527	ARTURO RODRIGUEZ
	CARLO GOMEZ
	CARMEN GARCIA
	LORENZO CORREO
	SANDRA CURINCITA
535	DOMINGO PALOMINO
537	LORENA RODRIGUEZ
548	OCCUPANT UNKNOWN
550	OCCUPANT UNKNOWN
552	JACK JOHNSON
590	ABEL VILLANUEVA
	DANIEL MORENO
	MANUEL CERVANTES
	MARIO LARA
	RODOLFO BAEZ
596	AGUSTIN ANGULO
	EDGAR PARRAS
	ELISEO HERRERA
	MARIBELLE CASTRO
	MYRA PARRAS
622	ANITA ARIAS
	ANITA CASTRO
	ROBIN COBB
	ROBIN SMITH
634	PAUL BRUMBAUGH
	ZUFAN HADERA
675	CHRISTINA POWELL
	JOHN POWELL
715	ANNA GUTTIEREZ
	CANO TRUJILLO
	EVARISTO ZAVALETA
	FLORENCE FUNG
	M MONTANO
	OSVALDO JIMENEZ
	PABLO VAIL
	SERGIO RODRIGUEZ
	VINCENTE GUTIERREZ
721	ALEJANDRO MONROY
	ALMA AGUILAR
	CLAUDIA LOPEZ
	MARIA GARCIA
729	ADAM OROZCO
	CIRILO LUCERO
	JACOBO FELIX

**CHESTNUT ST      2008      (Cont'd)**

729	JUAN SALAMANCA OCTAVIA CUEVAS OSCAR GOMEZ RENATO VAIL VERNA BROWN
752	COUNTY OF SAN MATEO
819	EFFEN ENTERTAINMENT VICENTE ZARAZUA
827	JAMES STRINGER
835	COMMUNITY FINANCIAL & RE SERVICE JOCTAN RAMON JOCTANS MOBILE NOTARY SERVICES
843	MICHAEL COURTNEY
901	NABIH MALATY
1023	BAY AREA SCHOOL OF LOCKSMITHING

**BUCKEYE ST 2008**

441	ANTONIO MORENO
511	TEOFILO DUARTE
519	JESUS GONZALEZ
520	ELSA MAROQUIN
527	ALFONSO GOMEZ
528	PASCUAL RAMIREZ
535	MOISES NERIO
	QUALITY CLEANING SERVICE
618	GILBERTO OROZCO
	RAUL MENDOZA
	REYES BARAJAS
	ROGELIO LOPEZ
	TORRES VARELA
619	AMPARO PLAZA
	FABIOLA SERRANO
	GLORIA REDUELTA
	JAVIER RODRIGUEZ
	MIGUEL HARO
623	EULALIA FLORES
	JOSE JIMENEZ
	ROSAMARIA AMEZCUA
	SEBASTIAN MENDEZ
626	AMARILIS MARROQUIN
	ELIZABETH GAMAS
	REYES GARCIA
633	GABRIEL ZARATE
	JUAN MARTINEZ
	LOUISE GUZMAN
	M MELGOSA
	OMAR ALZGOUL
	VICTOR SANCHEZ
634	ANGEL PUERTO
	GIL POSADA
	MARIA SANCHEZ
	MARTIN BUSTOS
	RODOLFO HERNANDEZ
	YADIRA ALARCON
640	DEYANIRA ALVAREZ
	GENARO GONZALEZ
	SENON ADAME
	TERESA OCHOA
	URIEL ESPINO
	VI JOSEPH
643	LUIS ESQUEDA
	PATRICIA AYALA
	SHALAWN WILLAIMS
644	DANIEL PARSONS
654	ALFONSO ESQUEDA
655	JOSE AGUIRRE

## CHESTNUT ST 2003

511	ALFONSO PEREZ
512	EDUARDO TAPIA
	JOSE OREJEL
	RAMIRO ZUNIGA
	RUDY CHAN
519	JOSE GONZALES
527	CARLO GOMEZ
	CARMEN GARCIA
	LORENZO CORREO
535	JOSE CASTILLO
537	RAFAEL MUNIZ
548	OCCUPANT UNKNOWN
550	KIM NAVARRO
552	JACK JOHNSON
590	ADRIAN FLORES
	DELIA RAMOS
596	AGUSTIN ANGULO
	MARCO HERRERA
622	ANITA ARIAS
	ANITA CASTRO
	ROBERT COBB
675	OCCUPANT UNKNOWN
715	FLORENCE FUNG
	JOSE SANCHEZ
	SM CERAMIC TILE
721	ALMA AGUILAR
	MARIA GARCIA
	NORMA LOPEZAGUILERA
729	ANTONIO HERNANDEZ
	BENITO ZUNIGA
	CIRILO LUCERO
	GLORIA BARRERA
	ISABEL RAMIREZ
	JOSE CERVANTES
	JOSE SALGADO
739	HIDEAWAY RESTAURANT
	RAFAEL IBARRA
	SPENCER AMA
819	VICENTE ZARAZUA
827	RENEE STRINGER
835	BARBARA BORJA
843	MICHAEL COURTNEY
898	LAMONT SHADOWENS
901	ENTESAR EBEID
1023	MENERVA TECHNOLOGIES INC
	ROBERT PETROSSIAN

**BUCKEYE ST 2003**

441	NICOLAS ABARCA
511	ADA CASTANEDA RUBEN ZAMORA
519	JESUS GONZALEZ
520	LUIS POSADA
527	JOSE ROMERO
528	VIOLETA TORRES
535	TERESA MINERO
618	ANDRES REYES MARIA CEN SUNNY HOUSE CLEANING VICTOR ACOSTA
619	GLORIA REDUELTA MARIA RODRIGUEZ MARIA RODRIGUEZ
623	ALBERTO SALGADO DANIEL GARCIA GENARO COLENARES SEBASTIAN MENDEZ
626	ALBERTO ARELLANO JOSE GARCIA MARIA JIMENEZ TIRSO REYES
633	ENOC MORALES JUAN ARROYO JUAN MARTINEZ JUANA BARAJAS M MELGOSA OMAR ALZGOUL
634	ANA ABARCA JAMES EDE JUAN OROSCO JUANA LUGO RUBI LARA YADIRA ALARCON
640	MARCOS FELIX MIGUEL ESCATEL URIEL ESPINO
643	GABRIELA ANGELES GUSTAVO VAROMORA JOSE CIRIACO LUIS ESQUEDA MIGUEL PACHECO
644	REBECCA PARSONS
654	ALFONSO ESQUEDA
655	JOSE AGUIRRE



-

**CHESTNUT ST 1999**

511	NANCY AYMAMI
512	CRISTOFORO CUELLAR SANDRA LAZARO
519	JOSE GONZALES
527	CARLO GOMEZ CARMEN GARCIA JUDITH GONZALES LORENZO CORREO OCCUPANT UNKNOWN
535	DOMINGO PALOMINO OCCUPANT UNKNOWN
537	LORENA RODRIGUEZ
548	JULIUS PHILLIPS
550	JACK JOHNSON
552	MARIA CHICAS
590	ABEL VILLANUEVA DANIEL MORENO MARIO LARA RODOLFO BAEZ
596	AGUSTIN ANGULO ARMANDO CASTANEDA ELISEO HERRERA MARIBELLE CASTRO MYRA PARRAS XOTCHIL SANTOS
622	ANITA ARIAS ROBERT COBB
634	MARTA ABAY PAUL BRUMBAUGH ZUFAN HADERA
675	CHRISTIN POWELL
715	ANNA GUTTIEREZ ARMANDO BRIJIL CANO TRUJILLO EVARISTO ZAVALA FLORENCE FUNG M MONTANO MIGUEL VALDEZ VINCENTE GUTIERREZ
721	ALEJANDRO MONROY ALMA AGUILAR CLAUDIA LOPEZ
729	ADAM OROZCO JACOBO FELIX JUAN SALAMANCA OCTAVIA CUEVAS PABLO VAIL RENATO VAIL ROSAURA CERVANTES
752	SAN MATEO CNTY OFFICES CONTD PUB WORKS DEPARTMENT CONTD

**CHESTNUT ST 1999 (Cont'd)**

752 SAN MATEO CNTY OFFICES CONTD RAPE CRISIS SERVICE  
SAN MATEO CNTY OFFICES CONTD SENIOR CITIZENS INFORMATION  
SAN MATEO CNTY OFFICES CONTD SHER DEPARTMENT HALL  
SAN MATEO COUNTY OFFICES PUBLIC WORKS DEPARTMENT  
SAN MATEO COUNTY OFFICES TAX COLLECTOR  
819 VICENTE ZARAZUA  
827 JAMES STRINGER  
835 JOCTAN RAMON  
843 MICHAEL COURTNEY  
898 BURKE SALES COMPANY  
SHADOWENS LAMONT ATTORNEY  
901 NABIH MALATY  
1023 EVCOR SYSTEMS  
1107 BAY IMAGING OFFICE

## BUCKEYE ST 1999

441	ANTONIO MORENO OCCUPANT UNKNOWN
511	PATRICIA QUITANA TEOFILO DUARTE VICENTE CAMARENA
519	JESUS GONZALEZ OCCUPANT UNKNOWN
520	ELSA MAROQUIN
527	OSVALDO VILLEGAS
528	JOSE GUEVARRA
535	MOISES NERIO
618	JESUS MADRIGAL RAUL MENDOZA REYES BARAJAS ROGELIO LOPEZ TORRES VARELA
619	AMPARO PLAZA FABIOLA SERRANO MANUEL GONZALES OMAR RODRIGUEZ OSVALDO SALAS P PLAZA SEBASTIAN MENDEZ
623	ANA CHAVEZ ROSAMARIA AMEZCUA
626	PATRICIA MADRIGAL
633	ABRAHAM GARCIA JOAQUIN CERVANTEZ JOSE CHAVEZ JUAN MARTINEZ LOUISE GUZMAN NORBERTO AGUILAR OMAR ALZGOUL
634	ANGEL PUERTO CECILIA OROPEZA GIL POSADA JUVENAL COLUNGA MARIA SANCHEZ RODOLFO HERNANDEZ YADIRA ALARCON
640	ANGELINA RANGEL ANNA VENTURA DEYANIRA ALVAREZ GENARO GONZALEZ MECHELLE GORHAM-LANDRY ROCHELLE CLEAVER SONJA JONES TERESA OCHOA URIEL ESPINO
643	JOSE ROJAS

**BUCKEYE ST      1999      (Cont'd)**

- 643    LUIS ESQUEDA  
       PATRICIA AYALA  
       SHALAWN WILLAIMS
- 644    DANIEL PARSONS
- 654    ALFONSO ESQUEDA  
       LISA CARRENO
- 655    JOSE AGUIRRE

**CHESTNUT ST 1995**

511	ESPARZALOPEZ, MARIA
512	SOLIS, LEOPOLD
519	GONZALES, JOSE M
527	ROJAS, MARIA
535	SANDOVAL, MARIA
537	DIARTE, BUENAVE
548	OCCUPANT UNKNOWNN
550	OCCUPANT UNKNOWNN
552	JOHNSON, JACK
572	OCCUPANT UNKNOWNN
590	BAEZ, ROBLEDO R BARRERA, JOSE
596	BEJARANO, CECILIA CALDERON, DANIEL CRUZ, GUSTAVO GONZALEZ, MARI MALAGON, EFRAIN VALDIVIA, ALEJO
715	MONROY, ALEJAND
721	GARCIA, MARIA
729	ESQUIVEL, JOSE L MENDOZA, LUIS WATI, DAYA
739	HIDEAWAY FAMILY RESTAURANT OCCUPANT UNKNOWNN
752	GRANT CORPORATION YARD
819	OCCUPANT UNKNOWNN
827	OCCUPANT UNKNOWNN
835	MEDINA, LARRY
898	LAMONT SHADOWENS SHADOWENS REALTY TOYO INTERNATIONAL CORP
1023	AIR FILTER CONTROL
1107	CONSIDER THE LILIES
1111	JIMS MOTOR CITY TIRES

**BUCKEYE ST 1995**

441	GARAY, ANA D
442	PULIDO, ROBERTO
511	SANCHEZ, JOSE L
520	MARTINEZ, MISAEL
527	OCCUPANT UNKNOWNN
528	OCCUPANT UNKNOWNN
535	CURINCITA, ENRIQUE
618	ACOSTA, VICTOR
619	CALDERON, JOSEFIN
	GARCIA, DANIEL
623	DELGADO, JOSE
	NAVA, MIRNA
	WILLMS, KURA
626	ARELLANO, ALBERTO
	GALINDO, GUZMAN H
	RIOS, JESUS M
633	MARTINEZ, JAIME
	RUIZ, ADRIANA
634	ROMERO, ANA
638	OCCUPANT UNKNOWNN
640	AVALOS, MARTIN M
	BAUTISTA, MARTHA
	CASILLAS, GABRIEL
643	HERNANDEZ, FELIX
644	PARSONS, REBECCA
654	ESQUEDA, ALFONSO

**CHESTNUT ST 1992**

511	VILLEGAS, ELENA
512	MARTINEZ, MORA M VASQUEZ, H
527	VARGAS, JESUS
537	DIARTE, B
548	TURIELLO, RAY
552	JOHNSON, JOHN
596	BEJARANO, CECILIA ESQUIVEL, A D MALAGON, EFRAIN
671	PACHECO, MARTINA
721	GARCIA, MARIA
729	ESQUIVEL, JOSE I
739	HIDEAWAY RESTAURANT PRICE, LARRY
752	SMTO CO WRKS YARD
835	MEDINA, LARRY
843	GOLDSMITH, LARRY
898	ELLIOTT ENTPRS OPTO DATA SHADOWENS L ATTY
1023	AIR FILTER CONTROL
1107	CONSIDER THE LILIES
1111	JIMS MOTOR CTY TIRE MOTOR CITY TIRES

**BUCKEYE ST 1992**

441	GARAY, ANA D
520	ARCHIBALD, EMANUEL R
528	SANDOVAL, VILIL J
535	CLARK, THOMAS B
618	TOSCANO, C
626	GALINDO, GUZMAN H
	GALLEGOS, ROSA
	RIOS, JESUS M
633	ANSELMO, JIMENEZ
	ESPINOZA, HECTOR
634	RAMIREZ, EDUARDO
640	AGUILAR, G
	VILLALVAZO, NARDA
643	GERONIMO, M
	NIEVES, GERARDO
654	ESQUEDA, ALFONSO



## CHESTNUT ST 1985

504	MAGALLON JORGE O	367-7089	4
508	PONCE ROSARIO	365-7478	3
548	TURIELLO RAYMOND J	366-7789	+5
550	SOTO RITA	365-8423	4
552	JOHNSON JOHN	365-7287	+5
590	HEITMAN TIM	363-5920	+5
	PEREZ JUAN VINCENTE	363-2462	+5
596	HECK JEFF	368-9170	+5
	KEEN JAS L	364-9071	+5
634	AGOADO ROBT SR	367-0649	+5
	HAWKINHULL TINA	364-6205	+5
	NAVARRO JOSE LUIS	364-0270	+5
671	XXXX	00	
675	CHEEVER SHEILAH J	367-9367	+5
702	XXXX	00	
715	FORDTUCKER ENRIQUE	366-3712	+5
721	JOHNSON JANIS	365-9797	+5
729	MATHEWS PAUL	368-9096	3
	MEDRANO GILBERTO M	364-3267	+5
	VERGARA ALEJANDRA	365-6048	4
739	HIDE A WAY RESTRNT	368-9513	2
752	SMTO CO PUB WK YARD	363-4145	+5
800	DIAMOND SHAMROCK	369-0071	9
	DUOLITE INTL INC	369-0071	
819	ZARAZUA VICENTE	369-4391	0
820	XXXX	00	
822	XXXX	00	
827	HECK HARRY L SR	364-3476	
835	XXXX	00	
843	GOLDSMITH LARRY	367-1237	0
898	COLLINS RADIO GROUP	365-3364	7
	PODESTAS OF CALIF	368-6097	1
	SHADOWENS REALTY	368-0200	+5
901	XXXX	00	
1019	XXXX	00	
1023	AIR FILTER CONTROL	367-8310	3
1111	MOTOR CITY TIRE INC	366-9777	2
	MOTOR CITY TIRES	367-9200	1
1115	NORTHN CA ANTHES	369-1706	+5
1125	XXXX	00	
1135	BRITSCHGIS J AT RPR	368-8181	3
	G&S INDUSTRIAL SALVGE	367-7477	3
	VANEGMOND ROBERT	364-7369	+5
1170	XXXX	00	
	★ 18 BUS	56 RES	23 NEW

✓

## BUCKEYE ST 1985

404	XXXX	00
411	XXXX	00
412	XXXX	00
413	XXXX	00
420	DAVIS BILLY E	364-3442 4
421	XXXX	00
427	VAZQUEZ URIEL	361-1854 2
428	GROMOFF FEODOR E	368-4354
441	BURCIAGA RUTH	365-8161 +5
442	XXXX	00
511	XXXX	00
519	MARTINEZ EDUARDO G	365-2649 3
520	ARCHIBALD E R	366-3248
527	URZUA LUIS S	366-3675 1
528	URENA ANTONIO B	369-3846 0
535	CLARK THOS B	366-3730
618	GARCIA ALFREDO R	364-2165 2
	LAU JOSE	365-0952 +5
	MARAVILLA JOSE	363-8627 +5
	WILLIAMS RICHARD	364-9490 +5
619	BARAJAS ISABEL	364-9221 +5
	LOZOYA ROSELIA	365-9137 +5
	MARQUEZ VIRGINIA T	364-0649 4
	RAMIREZ SERGIO	368-1985 8
623.....	APARTMENTS	
	BAFFICO ANDREW D	368-1734 +5
	LOPEZ GABRIEL	366-7520 +5
	PEREDA CLEOFAS	364-9538 +5
	TORRES RAUL	364-0342 +5
	VASQUEZ NENA	369-6821 +5
623.....		
626	BARAJAS TRINIDAD M	366-6218 +5
	MONROE B K	365-1061 4
	PULIDO MARIO	369-7674 +5
633	MORALES ERNESTO	368-0783 +5
	VILLAGOMEZ FELIPE	369-4169 +5
	VILLAVICENCIO E	367-7235 +5
634	DECOSTA LAWRENCE	364-4895 +5
	LOPEZ ROCIO	365-7187 +5
	MARSEGLIA FRANK C	367-1809 3
	RODRIGUEZ LEONARDO	367-7599 +5
640	LUCERO ABIGAIL P	367-1081 2
	MARTINEZ ARSENIA	364-6340 3
	NAVARRO ANTONIO A	368-0192 2
643	XXXX	00
654	ESQUEDA ALFONSO	365-3143 6
655	XXXX	00
★	2 BUS	68 RES
		26 NEW

**CHESTNUT ST 1980**

504	XXXX	00
508	XXXX	00
511	XXXX	00
512	FLYNN FRANK	367-8055+0
	RUSSELL PAUL	365-1273+0
519	GUTIERREZ G	368-3496+0



## CHESTNUT ST 1980

CHESTNUT		94063 CONT
527	MARTINEZ CARMEN P	366-3922+0
537	XXXX	00
548	XXXX	00
552	XXXX	00
590	PERES SOCORRO	365-1016+0
	RAMIREZ GELACIO	364-4551 7
	RAMIREZ MARIA R	366-3666 9
596	ALVAREZ ROGELIO G	368-9001 8
	ANAYA MANUEL	365-3576 7
	JOHNSON JOHN	365-7287 4
671	SANCHEZ CARLOS	367-9721+0
675	MCDONALD GEORGIA	366-4036 4
702★	<b>CO SMTO WGHT&amp;MEASRS</b>	<b>364-5600</b>
715	XXXX	00
721	HOBLE J	366-0432 9
729	GIL GRACE	364-9260 8
	GONZALEZ DAVID	364-6204+0
	LOFQUIST JEWEL	369-0519
	MATHEWS PAUL	368-9096 9
739★	<b>HIDE A WAY RESTRNT</b>	<b>368-9513+0</b>
★	<b>URSINO RESTAURANT</b>	<b>365-9996+0</b>
752★	<b>CO SMTO PUB WKS YRD</b>	<b>364-5600</b>
800★	<b>DIAMOND SHAMROCK</b>	<b>369-0071 9</b>
819	ZARAZUA VICENTE	369-4391+0
820	XXXX	00
822	XXXX	00
827	HECK HARRY L SR	364-3476 5
835	MAGEE HOWARD	364-8697+0
843	GOLDSMITH LARRY	367-1237+0
898★	<b>COLLINS RADIO GROUP</b>	<b>365-3364 7</b>
★	<b>DEVONSHIRE INVSTMT</b>	<b>365-8234</b>
★	<b>LAKELAND HOMES INC</b>	<b>364-5225 3</b>
★	<b>SHADOWENS REALTY</b>	<b>364-5225 3</b>
901	XXXX	00
1023★	<b>SPACE AIR CONDTG</b>	<b>365-8383+0</b>
★	<b>SPACE CONSTRUCTION</b>	<b>368-2871+0</b>
1111★	<b>MOTOR CITY TIRES</b>	<b>366-9777+0</b>
1115★	<b>ADVANCE SCAFFOLD</b>	<b>369-1706</b>
1125	MCCALL FLOYD A JR	368-8504 9
1135	BELL MARINE	369-9189 6
★	<b>BRITSCHGIS J ATO RP</b>	<b>368-8181 8</b>
★	<b>KAY DEL EQPMNT RNTL</b>	<b>369-9188 5</b>
1170	XXXX	00
★	20 BUS 66 RES	31 NEW





## CHESTNUT ST 1977

504	ALVAREZ VINCENT	366-5464
508	XXXX	00
511	XXXX	00
512	CRAWFORD MARK	369-6935+7
	TOTH JOSEPH M	366-2157+7
519	HARMS CELESTINE	364-4667 5
	HARMS FRANS F	364-4667 5
537	XXXX	00
550	SOTO JOE	366-4177
552	XXXX	00
590	RAMIREZ GELACIO	364-4551+7
596	ANAYA MANUEL	365-3576+7
	JOHNSON JOHN	365-7287 4
	LOMAS ADRIAN A	365-2507+7
	RZADCA SOPHIA	364-6856 6
671	SALSEDO ANGELINE	366-7392 6
675	MCDONALD GEORGIA	366-4036 4
702*	SMTO WEIGHTS&MEASRE	364-5600 6
715	ALBRITTON RONNIE	365-5701+7
	CORTEZ EVA	364-3145 5
721	DAWSON MICHAEL F	366-5120+7
	JANSOHN JON	364-3998+7
729....	APARTMENTS	
3	LOFQUIST JEWEL	369-0519
	MARTONE W	365-3396+7
	NOLAN ROOK	366-0205 6
	SAATHOFF GORDON	365-1933+7
	SHEARER ROBERT	368-2421 4
729.....		
739	ANDREINI CAROLINE	366-2900+7
	*HIDE A WAY RESTRNT	365-9996
	*MANGINI ALBERT	365-9996 4
752*	SMTO CO ENGR&ROAD	364-5600 6
819	WALMISLEY DAVID	364-0816+7
820	XXXX	00
822	XXXX	00
827	HECK HARRY L SR	364-3476 5
835	LINDFORS WILLIAM	369-5036+7
898*	AIRMENS REALTY	364-5225 3
	*COLLINS RADIO GROUP	365-3364+7
	*DEVONSHIRE INVSTMT	365-8234
	*LAKELAND HOMES INC	364-5225 3
	*SHADOWENS REALTY	364-5225 3
	*TOYO INTL CORP	364-5225+7
901	XXXX	00
1023*	FLOOD CNSTRCTN CO	364-1167
	*S&M SPRINKLER CORP	368-3393 5
1111*	MOTOR CITY TIRES	366-9777
1115*	ADVANCE SCAFFOLD	369-1706
1135*	BELL MARINE	369-9189 6
	*ERNIES UPHOLSTERY	369-3221+7
	*KAY DEL EQPMNT RNTL	369-9188 5
1700	MATTIOLI ANGELO	345-7647 3
*	20 BUS 65 RES 29 NEW	

✓

## BUCKEYE ST 1977

404	GARZA MOISES	369-2402
412	XXXX	00
420	XXXX	00
421	POLYNIAK D M	369-9376 4
427	XXXX	00
428	GROMOFF FEODOR E	368-4354 4
435	SMITH BEN F	369-9518
436	XXXX	00
438	IVEY DAVID	364-4883+7
439	XXXX	00
440	XXXX	00
441	DAVIS SHIRLON	368-2401 6
442	XXXX	00
511	COKER JOHN H	369-2349
	TROXELL WILBERT H	366-1431+7
519	WILLIAMS NORTON A	366-5154 6
520	ARCHIBALD E R	366-3248
527	ROGLER CHARLES E	368-6097+7
535	CLARK THOMAS B	366-3730
618	ANGELES ESTELA P	364-0779+7
	RODRIGUEZ F	366-4287+7
	SANDERS LYNN	364-0706+7
619	GONZALES MARTIN SR	366-5859+7
	GONZALEZ MARIO	365-4735+7
	ROSSI MILDRED	365-7723
	VALENCIA DORA	366-1766+7
623	JIMENEZ J	364-8691+7
	ORTEGA ALICE	368-6586 5
626	POLLARD LARRY	364-9259+7
	POPPLEWELL GEORGE	364-6578+7
633	KIRCHHOFER R A	365-5841 4
	MOLNAR CAROL A	368-8271 4
	SMITH M	364-3961+7
634	BURROWS JOHN	364-0916 6
	LAEDERICH BOB	369-5614+7
	MERIDETH LEE B	366-9050+7
	WETMORE J T	366-1812
640	MARTINEZ ARSENIA	364-6340 4
	MCBRIDE DWIGHT	364-0946+7
	VORA DIPAK	364-1368+7
	WOLONTIS NIKKI	365-7825+7
643	JOHNSTON BRUCE	364-7538 5
	REGAS STEVE	369-3010+7
654	ESQUEDA JOSE H	365-3143 6
655	ROGERS EDWARD	369-1643+7
	* 2 BUS 64 RES 25 NEW	



**Motor Pool Project**

752 Chestnut Street  
Redwood City, CA 94063

Inquiry Number: 4085858.4

September 26, 2014

# EDR Historical Topographic Map Report



6 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

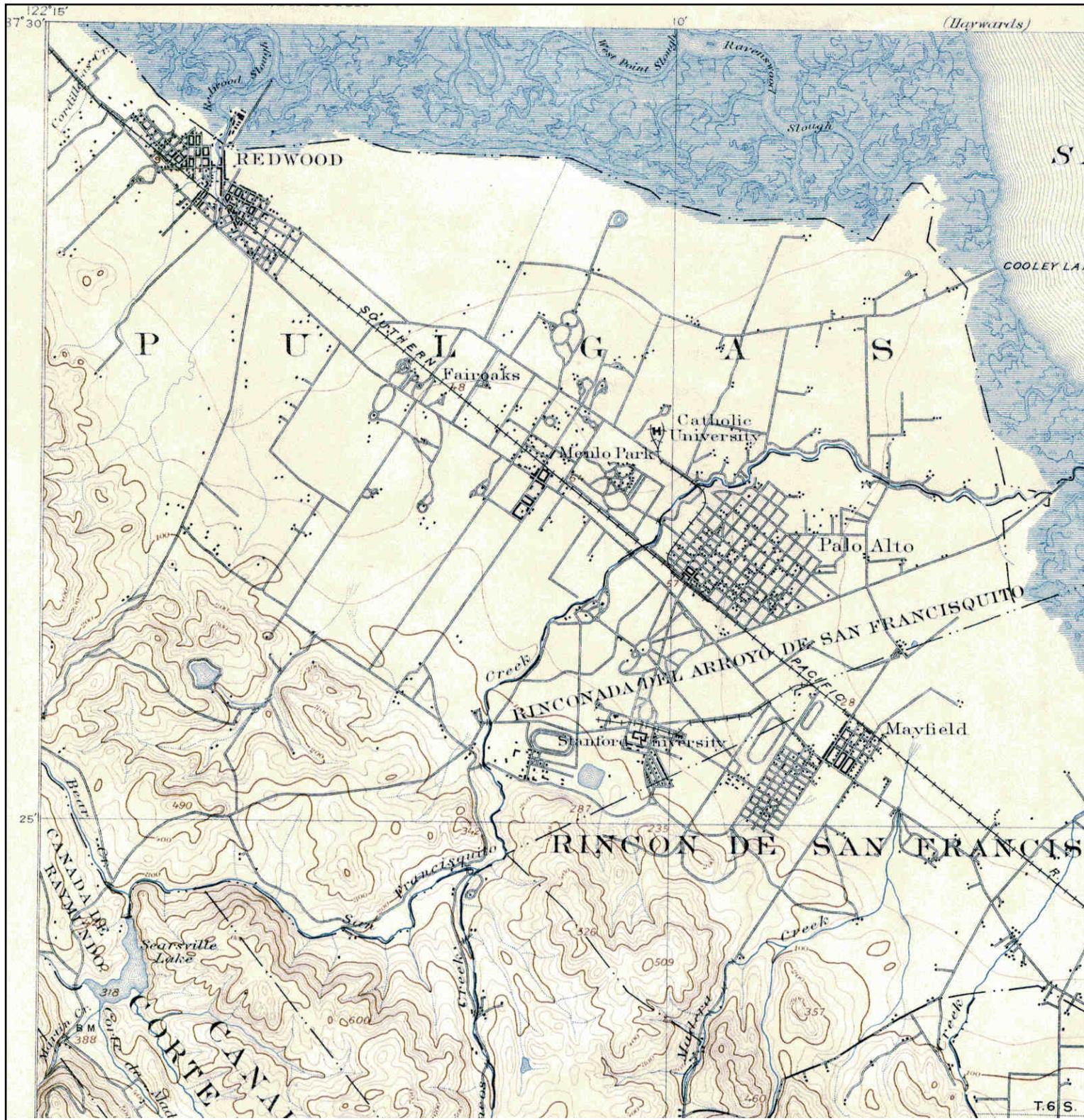
## **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

# Historical Topographic Map



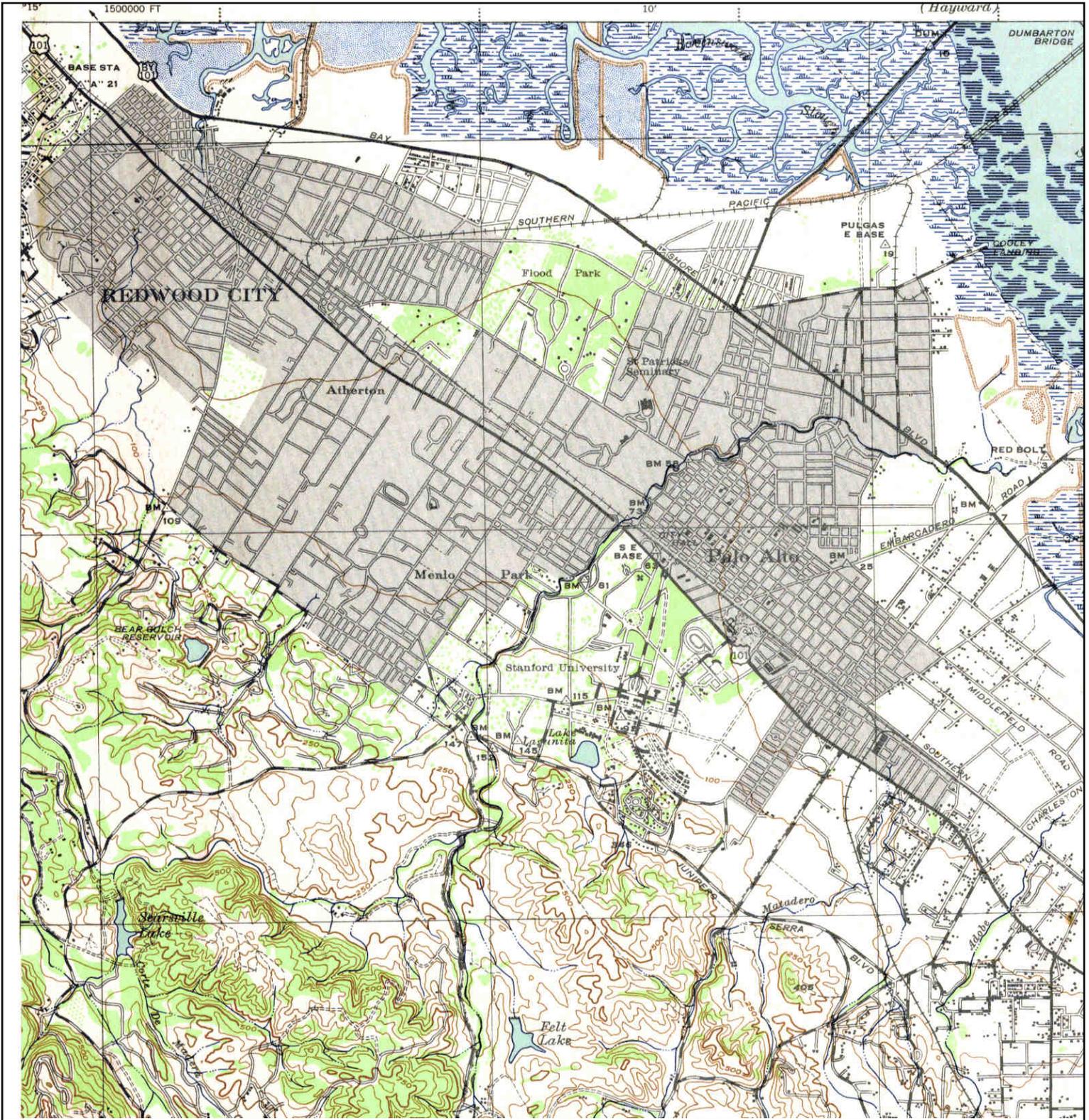
<p>N</p> 	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Motor Pool Project	<b>CLIENT:</b> TRC
	NAME: PALO ALTO	ADDRESS: 752 Chestnut Street	CONTACT: Lauren Kohli
	MAP YEAR: 1899	REDWOOD CITY, CA 94063	INQUIRY#: 4085858.4
	SERIES: 15	LAT/LONG: 37.4836 / -122.2186	RESEARCH DATE: 09/26/2014
	SCALE: 1:62500		

# Historical Topographic Map



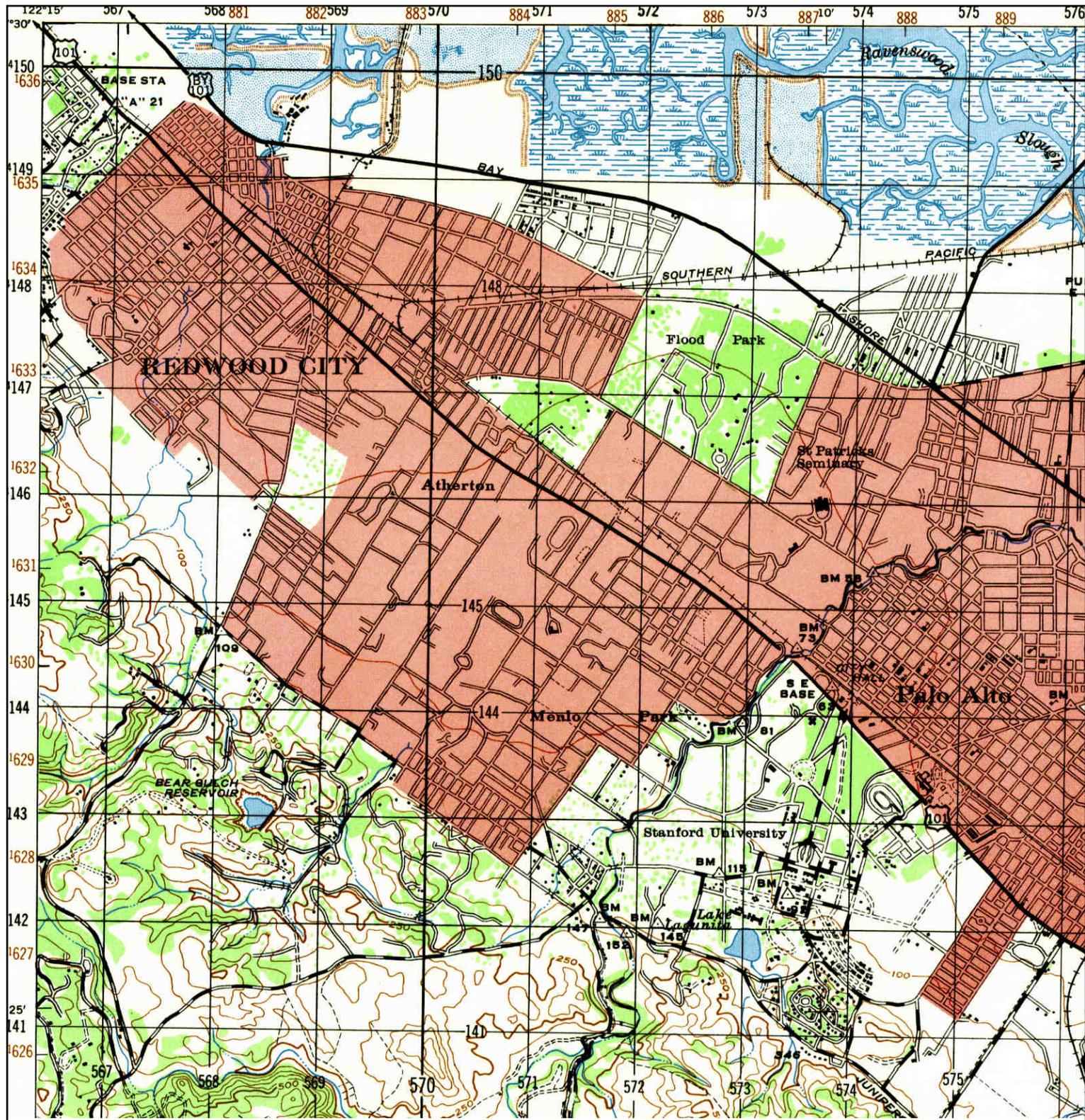
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Motor Pool Project	<b>CLIENT:</b> TRC
	<b>NAME:</b> SANTA CRUZ	<b>ADDRESS:</b> 752 Chestnut Street	<b>CONTACT:</b> Lauren Kohli
	<b>MAP YEAR:</b> 1902	<b>LAT/LONG:</b> 37.4836 / -122.2186	<b>INQUIRY#:</b> 4085858.4
	<b>SERIES:</b> 30		<b>RESEARCH DATE:</b> 09/26/2014
	<b>SCALE:</b> 1:125000		

# Historical Topographic Map



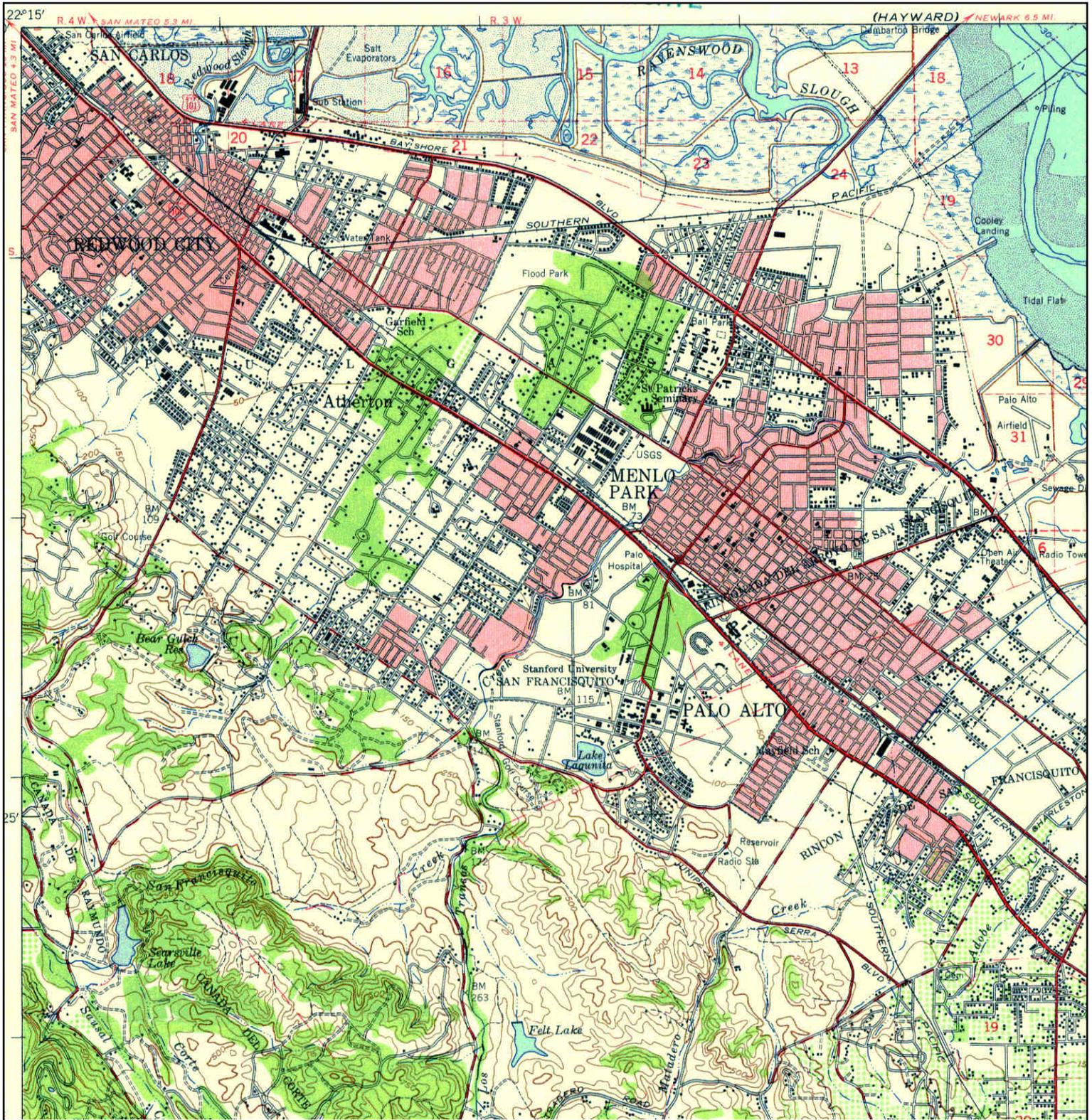
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Motor Pool Project	<b>CLIENT:</b> TRC
	<b>NAME:</b> PALO ALTO	<b>ADDRESS:</b> 752 Chestnut Street	<b>CONTACT:</b> Lauren Kohli
	<b>MAP YEAR:</b> 1943	<b>Redwood City, CA 94063</b>	<b>INQUIRY#:</b> 4085858.4
	<b>SERIES:</b> 15	<b>LAT/LONG:</b> 37.4836 / -122.2186	<b>RESEARCH DATE:</b> 09/26/2014
	<b>SCALE:</b> 1:62500		

# Historical Topographic Map



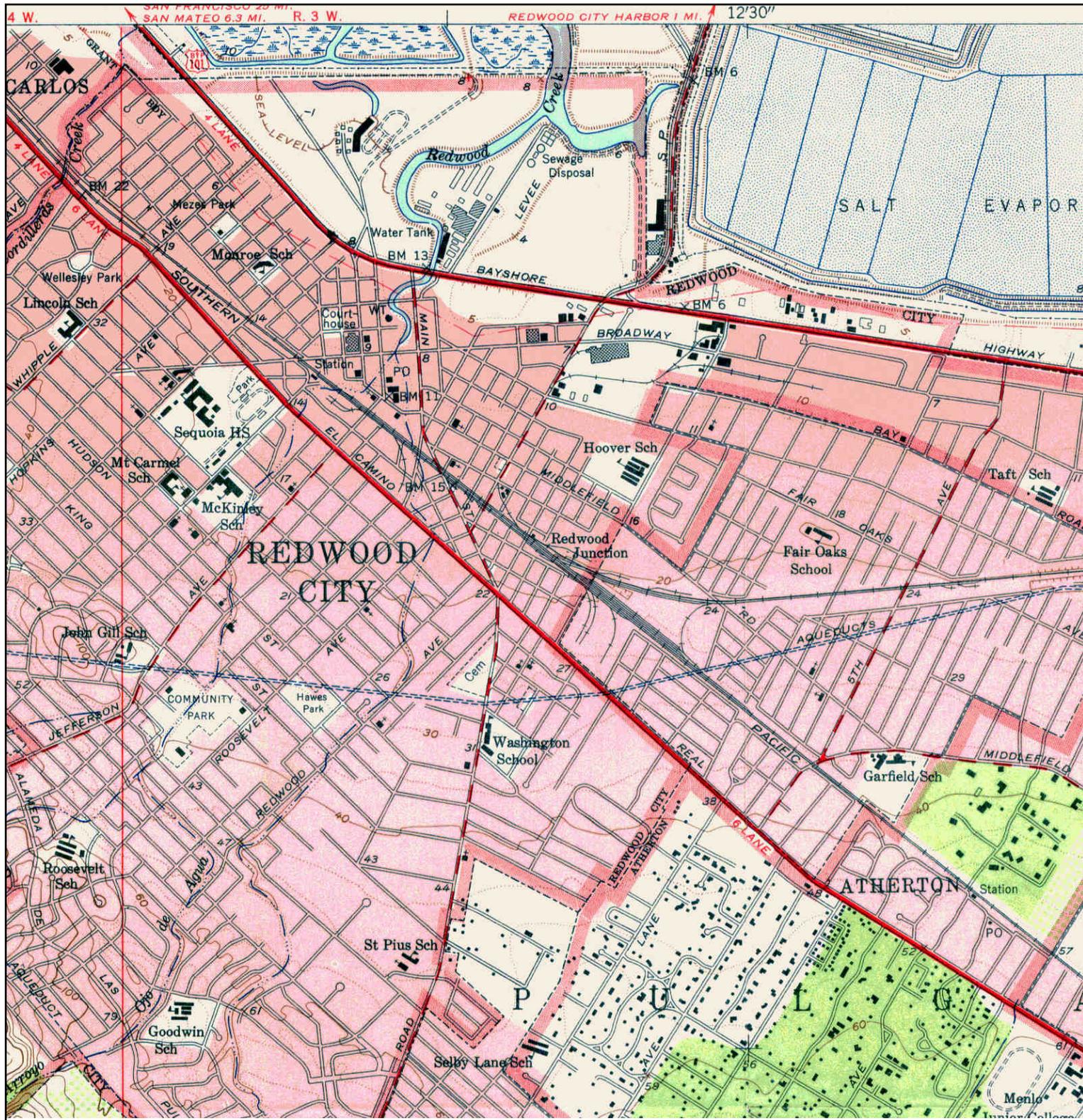
<p>N</p>	<p><b>TARGET QUAD</b></p> <p>NAME: PALO ALTO</p> <p>MAP YEAR: 1947</p>	<p>SITE NAME: Motor Pool Project</p> <p>ADDRESS: 752 Chestnut Street Redwood City, CA 94063</p> <p>LAT/LONG: 37.4836 / -122.2186</p>	<p>CLIENT: TRC</p> <p>CONTACT: Lauren Kohli</p> <p>INQUIRY#: 4085858.4</p> <p>RESEARCH DATE: 09/26/2014</p>
	<p>SERIES: 15</p> <p>SCALE: 1:50000</p>		

# Historical Topographic Map



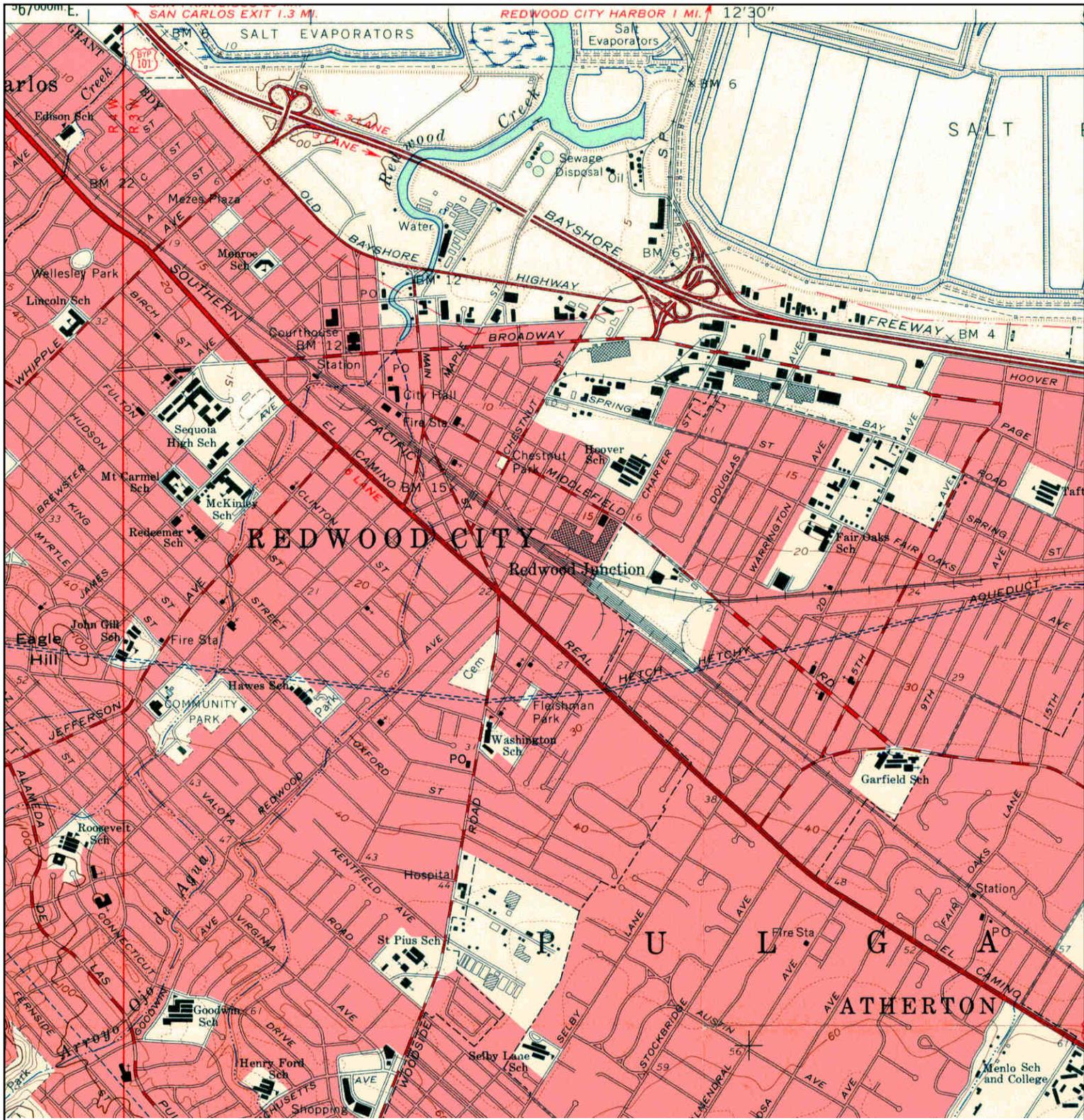
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Motor Pool Project	<b>CLIENT:</b> TRC
	<b>NAME:</b> PALO ALTO	<b>ADDRESS:</b> 752 Chestnut Street	<b>CONTACT:</b> Lauren Kohli
	<b>MAP YEAR:</b> 1948	<b>LAT/LONG:</b> 37.4836 / -122.2186	<b>INQUIRY#:</b> 4085858.4
	<b>SERIES:</b> 15		<b>RESEARCH DATE:</b> 09/26/2014
	<b>SCALE:</b> 1:62500		

# Historical Topographic Map



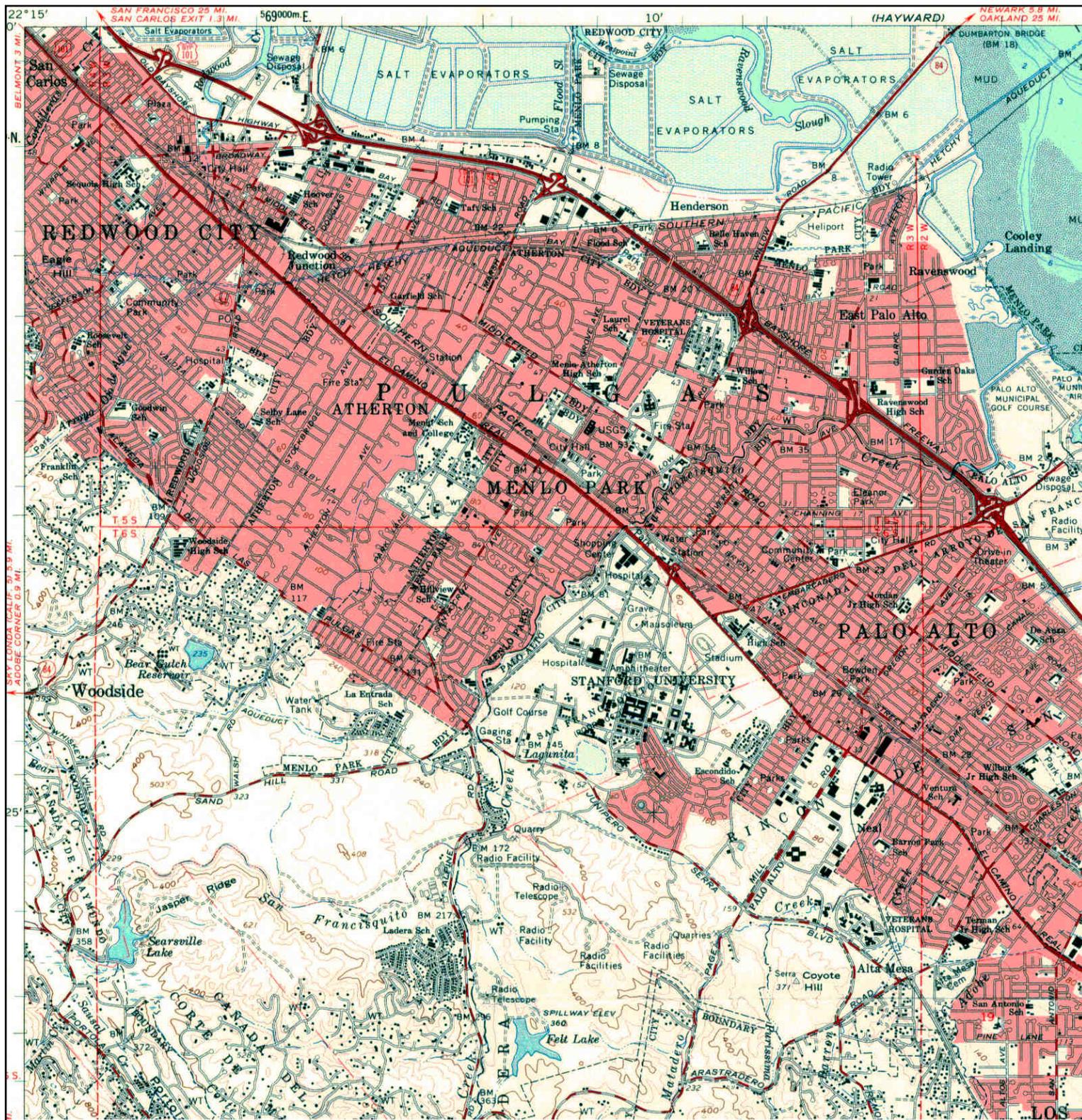
<p>N</p>	<p><b>TARGET QUAD</b></p> <p>NAME: PALO ALTO</p> <p>MAP YEAR: 1953</p>	<p>SITE NAME: Motor Pool Project</p> <p>ADDRESS: 752 Chestnut Street</p> <p>Redwood City, CA 94063</p> <p>LAT/LONG: 37.4836 / -122.2186</p>	<p>CLIENT: TRC</p> <p>CONTACT: Lauren Kohli</p> <p>INQUIRY#: 4085858.4</p> <p>RESEARCH DATE: 09/26/2014</p>
	<p>SERIES: 7.5</p> <p>SCALE: 1:24000</p>		

# Historical Topographic Map



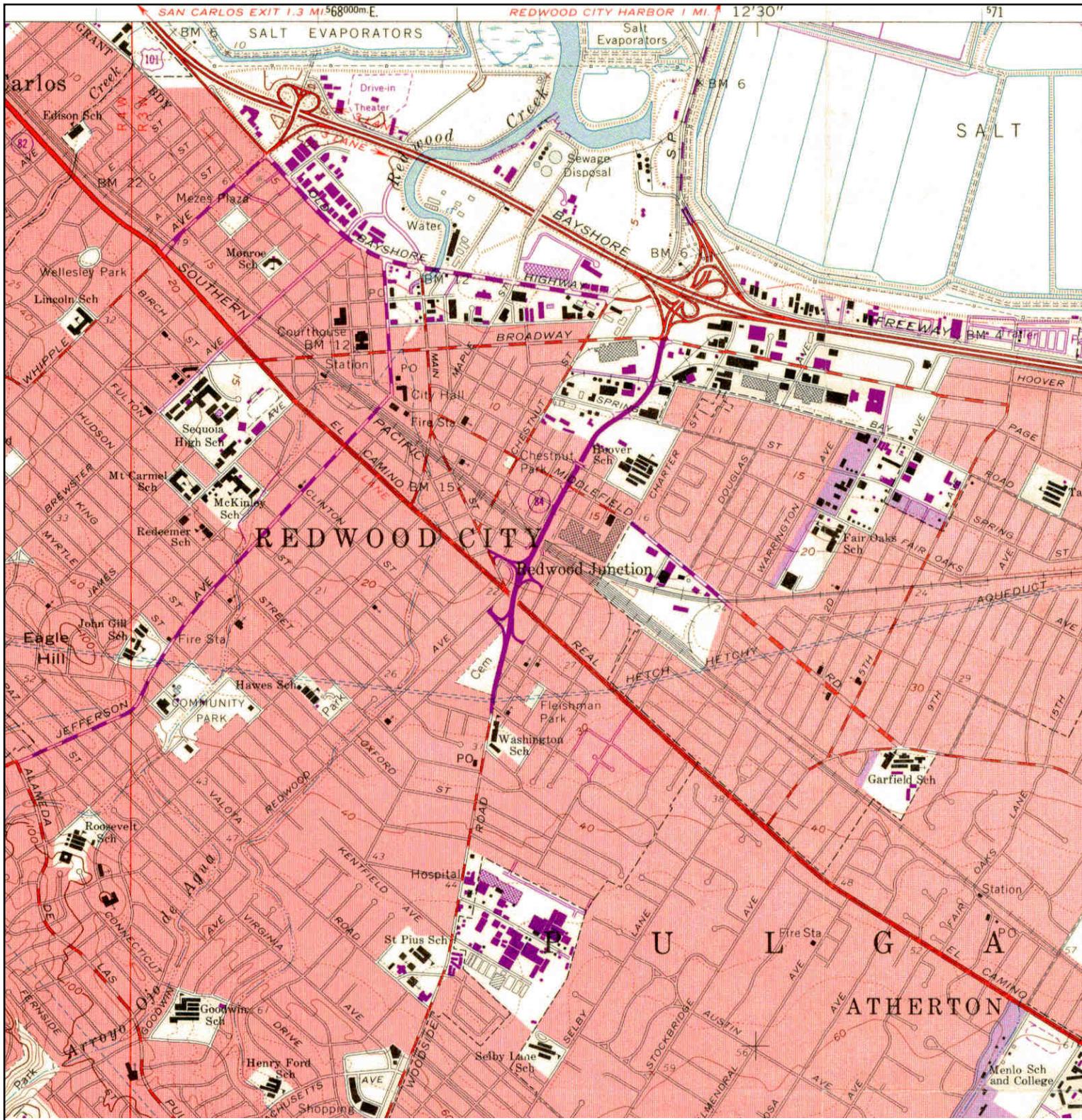
<p>N ↑</p>	<p><b>TARGET QUAD</b>                  NAME: PALO ALTO                  MAP YEAR: 1961</p>	<p><b>SITE NAME:</b> Motor Pool Project  <b>ADDRESS:</b> 752 Chestnut Street                  Redwood City, CA 94063  <b>LAT/LONG:</b> 37.4836 / -122.2186</p>	<p><b>CLIENT:</b> TRC  <b>CONTACT:</b> Lauren Kohli  <b>INQUIRY#:</b> 4085858.4  <b>RESEARCH DATE:</b> 09/26/2014</p>
	<p><b>SERIES:</b> 7.5  <b>SCALE:</b> 1:24000</p>		

# Historical Topographic Map



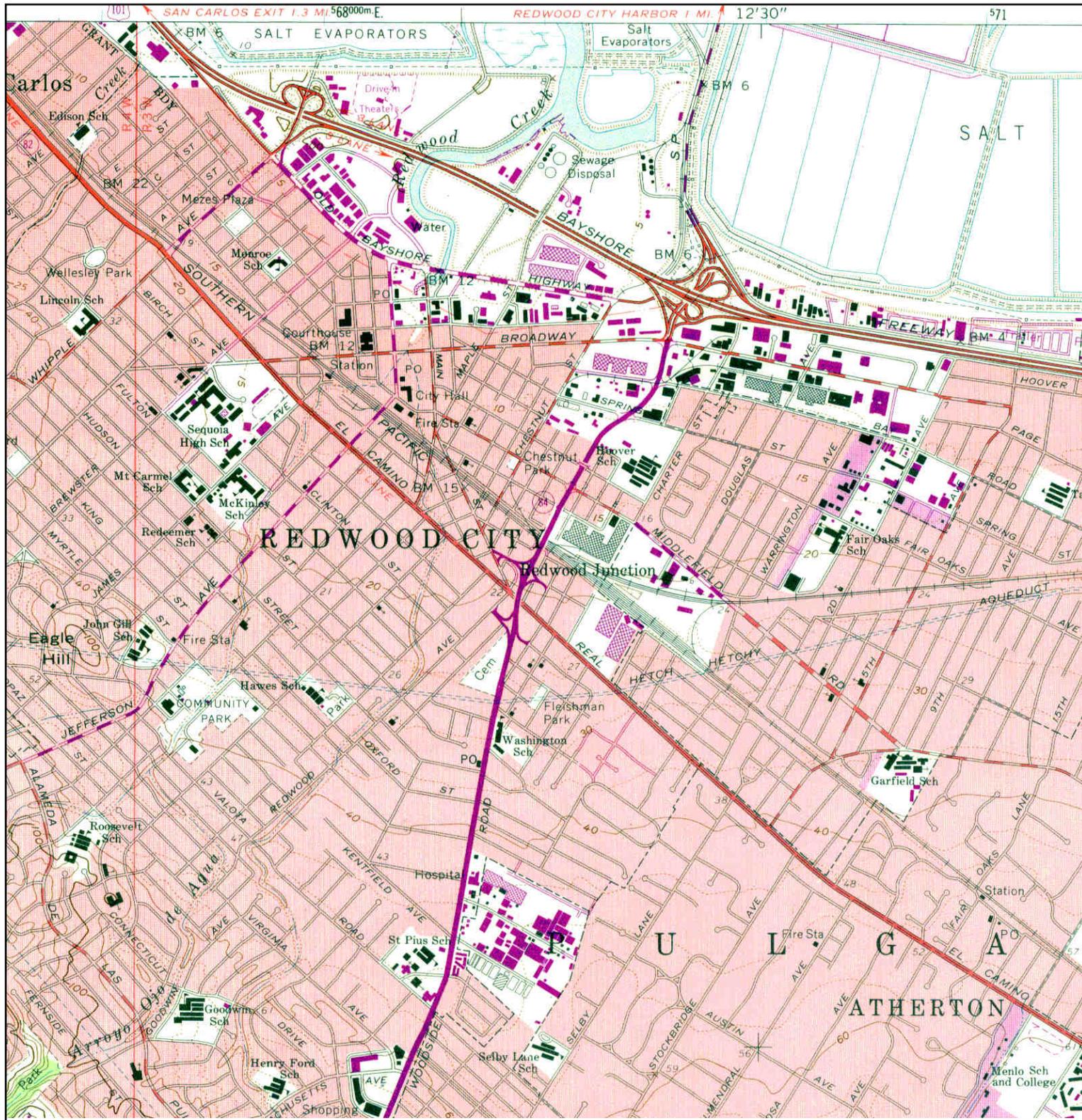
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Motor Pool Project	<b>CLIENT:</b> TRC
	<b>NAME:</b> PALO ALTO	<b>ADDRESS:</b> 752 Chestnut Street	<b>CONTACT:</b> Lauren Kohli
	<b>MAP YEAR:</b> 1961	<b>LAT/LONG:</b> 37.4836 / -122.2186	<b>INQUIRY#:</b> 4085858.4
	<b>SERIES:</b> 15		<b>RESEARCH DATE:</b> 09/26/2014
	<b>SCALE:</b> 1:62500		

# Historical Topographic Map



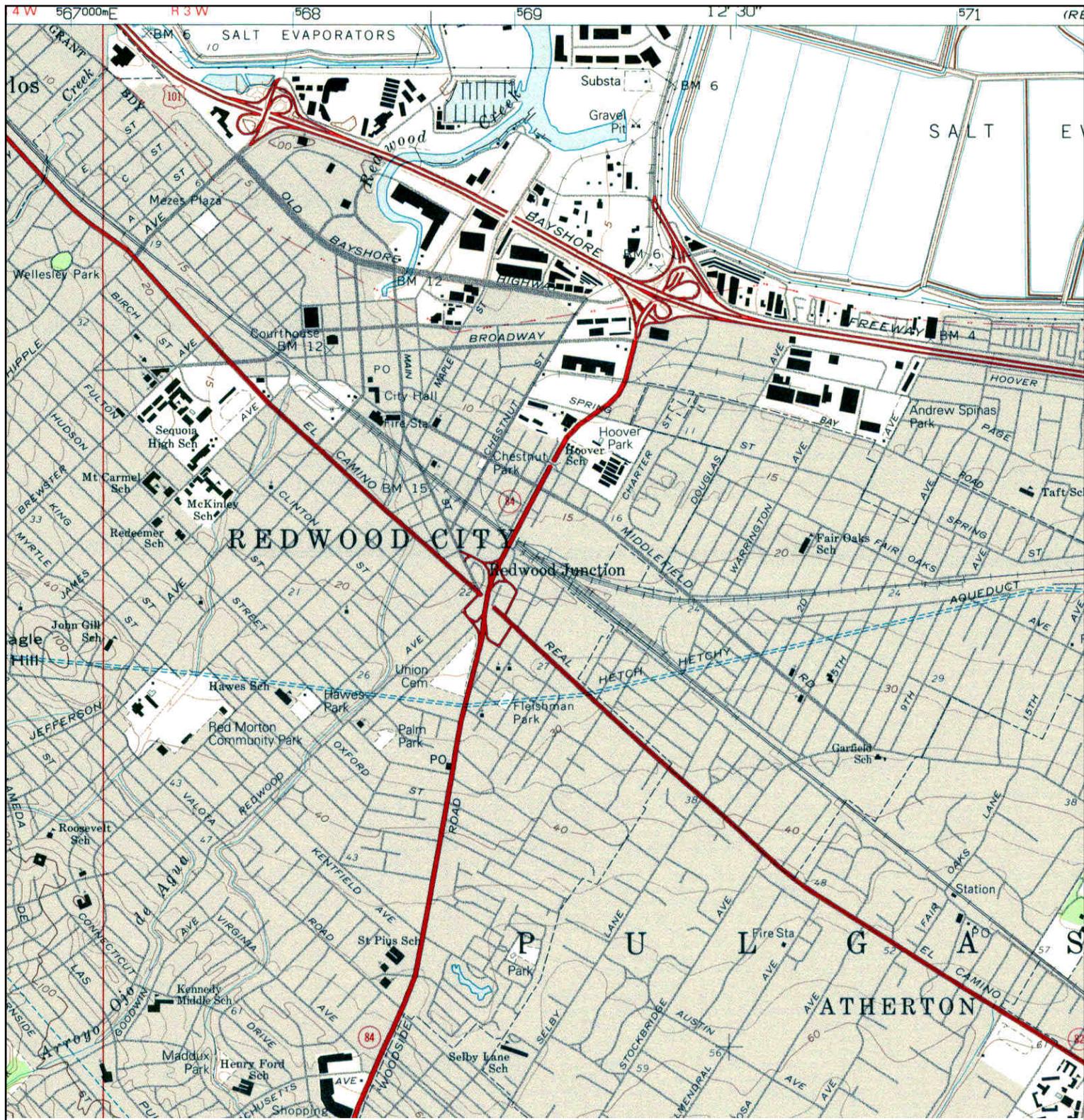
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Motor Pool Project	<b>CLIENT:</b> TRC
	<b>NAME:</b> PALO ALTO	<b>ADDRESS:</b> 752 Chestnut Street	<b>CONTACT:</b> Lauren Kohli
	<b>MAP YEAR:</b> 1968	<b>Redwood City, CA 94063</b>	<b>INQUIRY#:</b> 4085858.4
	<b>PHOTOREVISED FROM :</b> 1961	<b>LAT/LONG:</b> 37.4836 / -122.2186	<b>RESEARCH DATE:</b> 09/26/2014
	<b>SERIES:</b> 7.5		
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



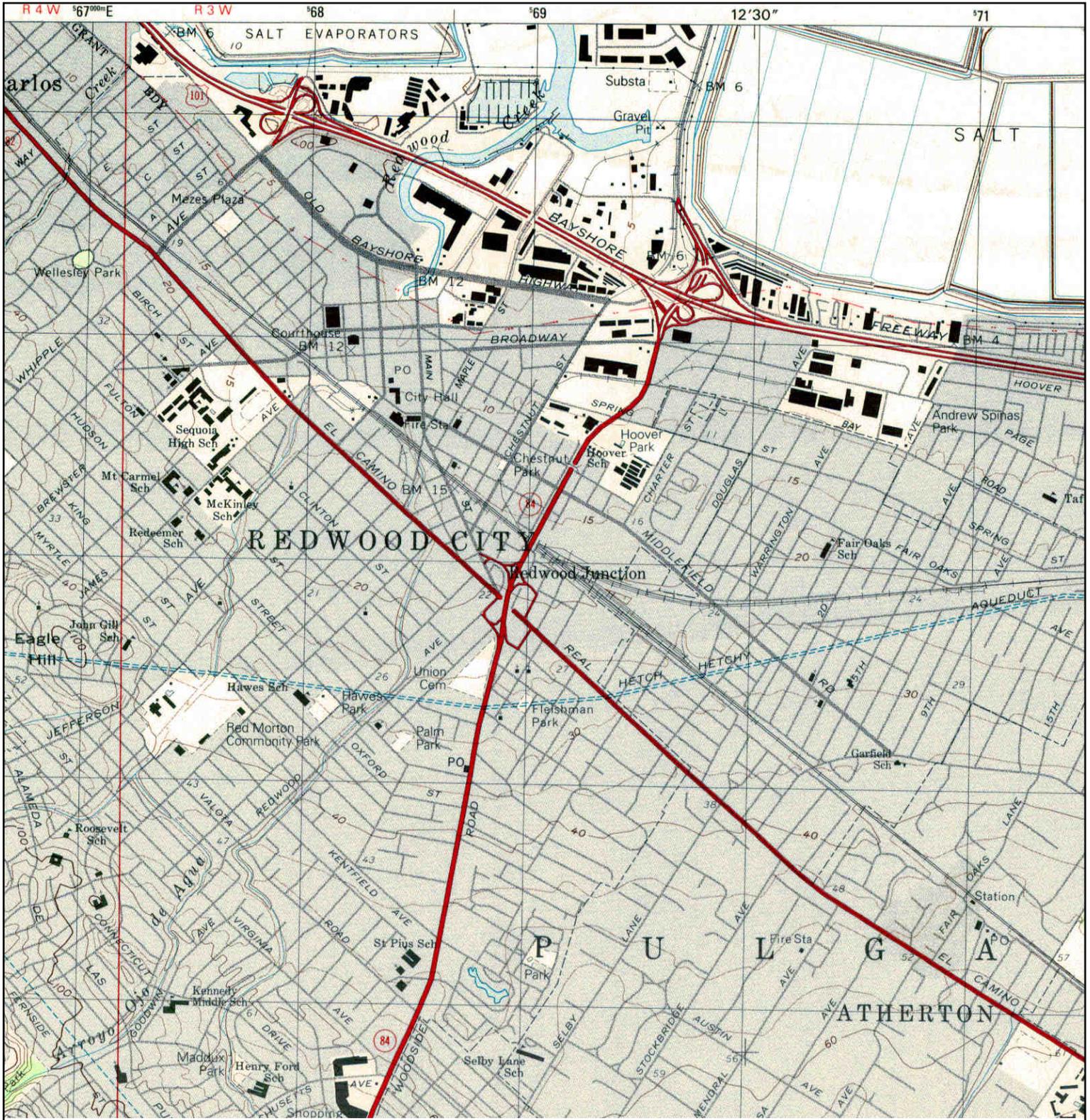
<p>N ↑</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Motor Pool Project	<b>CLIENT:</b> TRC
	<b>NAME:</b> PALO ALTO	<b>ADDRESS:</b> 752 Chestnut Street	<b>CONTACT:</b> Lauren Kohli
	<b>MAP YEAR:</b> 1973	<b>Redwood City, CA 94063</b>	<b>INQUIRY#:</b> 4085858.4
	<b>PHOTOREVISED FROM :</b> 1961	<b>LAT/LONG:</b> 37.4836 / -122.2186	<b>RESEARCH DATE:</b> 09/26/2014
	<b>SERIES:</b> 7.5		
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



	<b>TARGET QUAD</b> NAME: PALO ALTO MAP YEAR: 1991	SITE NAME: Motor Pool Project ADDRESS: 752 Chestnut Street Redwood City, CA 94063 LAT/LONG: 37.4836 / -122.2186	CLIENT: TRC CONTACT: Lauren Kohli INQUIRY#: 4085858.4 RESEARCH DATE: 09/26/2014
	SERIES: 7.5 SCALE: 1:24000		

# Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Motor Pool Project	<b>CLIENT:</b> TRC
	NAME: PALO ALTO	ADDRESS: 752 Chestnut Street	CONTACT: Lauren Kohli
	MAP YEAR: 1997	Redwood City, CA 94063	INQUIRY#: 4085858.4
	SERIES: 7.5	LAT/LONG: 37.4836 / -122.2186	RESEARCH DATE: 09/26/2014
	SCALE: 1:24000		

**APPENDIX D:  
PHOTOGRAPH LOG**

**Appendix D**  
**Phase I ESA Photograph Log**



Photo 1: View of the building located along the southern boundary of the site, looking southwest.



Photo 2: Herbicides on secondary containment in the southwest corner of covered storage building in the western portion of the Site.

TRC Job No.	Photographs Taken By:	Page No.	Client:	Site Name & Address:	
218791	Lauren Kohli	1 of 5	San Mateo County	Motor Pool Project 752 Chestnut Street Redwood City, CA	

**Appendix D**  
**Phase I ESA Photograph Log**



Photo 3: Room used for storage of backup hazardous materials supplies, located in the building along the southern Site boundary.



Photo 4: Covered storage building located in the western portion of the Site, looking northwest.

TRC Job No.	Photographs Taken By:	Page No.	Client:	Site Name & Address:	
218791	Lauren Kohli	2 of 5	San Mateo County	Motor Pool Project 752 Chestnut Street Redwood City, CA	

## Appendix D Phase I ESA Photograph Log



Photo 5: Refueling bay located in the center of the Site.



Photo 6: Twenty-four-gallon diesel-powered mobile air compressor located in the carpentry room of the building located along the southern Site boundary.

TRC Job No.	Photographs Taken By:	Page No.	Client:	Site Name & Address:	
218791	Lauren Kohli	3 of 5	San Mateo County	Motor Pool Project 752 Chestnut Street Redwood City, CA	

## Appendix D Phase I ESA Photograph Log



Photo 7: Dark material splatter on the wall located directly northwest of the Oil Blow-Out Area.



Photo 8: Oil Blow-Out Area containing five 55-gallon drums on secondary containment.

TRC Job No.	Photographs Taken By:	Page No.	Client:	Site Name & Address:	
218791	Lauren Kohli	4 of 5	San Mateo County	Motor Pool Project 752 Chestnut Street Redwood City, CA	

**Appendix D**  
**Phase I ESA Photograph Log**



**Photo 9: Locked storage shed associated with the Sewer Department building.**

TRC Job No.	Photographs Taken By:	Page No.	Client:	Site Name & Address:	
218791	Lauren Kohli	5 of 5	San Mateo County	Motor Pool Project 752 Chestnut Street Redwood City, CA	

**APPENDIX E:  
OTHER REFERENCE INFORMATION**

ENVIRONMENTAL HEALTH



SAN MATEO COUNTY ENVIRONMENTAL HEALTH  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR  
REDWOOD CITY, CA 94063

HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)  
ANNUAL CERTIFICATION FORM

Instructions: Review the HMBP annually and complete this form to certify that no changes to the following items have occurred at your business.

1. Business name and/or address;
2. Business ownership;
3. Storage or handling of any undisclosed reportable hazardous material;
4. A 100 percent or more increase in the quantity of a previously disclosed material;
5. Any significant operational change requiring modifications to the HMBP.

Business Name: SAN MATEO COUNTY PUBLIC WORKS GRANT CORPORATION YARD

Business Address: 752 CHESTNUT STREET, REDWOOD CITY, CA 94063

Certification:

1. The information contained in the hazardous materials inventory most recently submitted to the CUPA is complete, accurate, and up to date.
2. There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory.
3. No hazardous materials subject to inventory requirements are being handled that are not listed on the most recently submitted inventory.
4. This certification is not used to comply with EPCRA reporting requirements.

 1/19/12

---

SIGNATURE (Owner or Official Representative) DATE

Tony Harwood Vehicle & Equipment Manager (650) 599-1651

---

PRINTED NAME TITLE PHONE NO.

**UNIDOCs  
FACILITY INFORMATION  
BUSINESS ACTIVITIES**

**I. FACILITY IDENTIFICATION**

FACILITY ID # <i>(Agency Use Only)</i>		1.	EPA ID # (Hazardous Waste Only)	2.
BUSINESS NAME <i>(Same as Facility Name or DBA - Doing Business As)</i>	<b>GRANT CORPORATION YARD</b>			3.
BUSINESS SITE ADDRESS	<b>752 CHESTNUT ST.</b>			103.
BUSINESS SITE CITY	<b>REDWOOD CITY</b>	104.	CA	ZIP CODE <b>94063</b> 105.

**II. ACTIVITIES DECLARATION**

**NOTE: If you check YES to any part of this list,  
please submit the Business Owner/Operator Identification page.**

Does your facility...	If Yes, please complete these pages of the UPCF...
<b>A. HAZARDOUS MATERIALS</b> Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 4. HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION
<b>B. REGULATED SUBSTANCES</b> Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 4a. Coordinate with your local agency responsible for CalARP.
<b>C. UNDERGROUND STORAGE TANKS (USTs)</b> Own or operate underground storage tanks?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 5. UST OPERATING PERMIT APPLICATION - FACILITY INFORMATION UST OPERATING PERMIT APPLICATION - TANK INFORMATION
<b>D. ABOVE GROUND PETROLEUM STORAGE</b> Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 8. No form required to CUPAs
<b>E. HAZARDOUS WASTE</b> Generate hazardous waste?  Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?  Treat hazardous waste onsite?  Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?  Consolidate hazardous waste generated at a remote site?  Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?  Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste?  Serve as a Household Hazardous Waste (HHW) Collection site?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 9. EPA ID NUMBER - provide at top of this page <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 10. RECYCLABLE MATERIALS REPORT (one per recycler) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 11. ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION - FACILITY PAGE ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION - UNIT PAGE (one page per unit) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 12. CERTIFICATION OF FINANCIAL ASSURANCE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 13. REMOTE WASTE CONSOLIDATION SITE ANNUAL NOTIFICATION <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 14. HAZARDOUS WASTE TANK CLOSURE CERTIFICATION <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 14a. Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 14b. See CUPA for required forms.
<b>F. LOCAL REQUIREMENTS</b> (You may also be required to provide additional information by your CUPA or local agency.)	15.

UNIDOC'S  
FACILITY INFORMATION  
**BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page      of     

**I. IDENTIFICATION**

FACILITY ID # <i>(Agency Use Only)</i>		BEGINNING DATE 05/03/11	ENDING DATE 05/03/12
BUSINESS NAME <i>(Same as Facility Name or DBA - Doing Business As)</i> GRANT CORPORATION YARD		BUSINESS PHONE (650) 363-4103	
BUSINESS SITE ADDRESS 752 CHESTNUT ST.		BUSINESS FAX (650) 366-7238	
BUSINESS SITE CITY REDWOOD CITY	STATE CA	ZIP CODE 94063	COUNTY SAN MATEO COUNTY
DUN & BRADSTREET	PRIMARY SIC	PRIMARY NAICS	
BUSINESS MAILING ADDRESS 752 CHESTNUT ST.			
BUSINESS MAILING CITY REDWOOD CITY	STATE CA	ZIP CODE 94063	
BUSINESS OPERATOR NAME TIMOTHY STANFIELD		BUSINESS OPERATOR PHONE (650) 363-4149	

**II. BUSINESS OWNER**

OWNER NAME COUNTY OF SAN MATEO, DEPT. OF PUBLIC WORKS	OWNER PHONE (650) 363-4100
OWNER MAILING ADDRESS 555 COUNTY CENTER, 5 <sup>TH</sup> FLOOR	
OWNER MAILING CITY REDWOOD CITY	STATE CA
	ZIP CODE 94063

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME SABRINA MIH	CONTACT PHONE (650) 372-6235
CONTACT MAILING ADDRESS 2000 ALAMEDA DE LAS PULGAS	
CONTACT MAILING CITY REDWOOD CITY	STATE CA
	ZIP CODE 94063

**-PRIMARY-**

**IV. EMERGENCY CONTACTS**

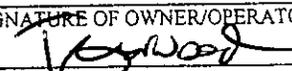
**-SECONDARY-**

NAME TIMOTHY STANFIELD	NAME STEVE FISCHER
TITLE ROAD MAINTENANCE MANAGER	TITLE ROAD MAINTENANCE MANAGER
BUSINESS PHONE (650) 363-4149	BUSINESS PHONE (650) 599-7281
24-HOUR PHONE (650) 363-4000	24-HOUR PHONE (65) 363-4000
PAGER # ( )	PAGER # ( )

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Billing Address: S/A  
Property Owner: S/A Phone No.: ( )

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE 	DATE 4.20.11	NAME OF DOCUMENT PREPARER
NAME OF SIGNER (print) TONY HARWOOD	TITLE OF SIGNER VEHICLE & EQUIP. SVCS. MANAGER	

## Business Activities Page Instructions

You must include the Business Activities Page with all HMBP submittals where the Business Owner/Operator Identification Page and/or hazardous materials inventory page(s) are submitted. [Note: Numbering of the following instructions follows the Unified Program Consolidated Form (UPCF) Data Element numbers on the form. These data element numbers are used for electronic submittal and are the same as the numbering used in the Unified Program Data Dictionary in 27 CCR, Division 3.] Please number all pages of your submittal.

1. FACILITY ID NUMBER - This number is for agency use only. Leave this space blank.
2. EPA ID NUMBER - If you generate, recycle, or treat hazardous waste, enter your facility's 12-character U.S. Environmental Protection Agency (USEPA) or California Identification number. If your facility generates more than 100 kilograms (kg) of a RCRA (i.e., federally regulated) hazardous waste per year, obtain a federal EPA ID Number by submitting EPA FORM 8700-12 to the USEPA. Otherwise, obtain a California EPA ID Number by submitting DTSC FORM 1358 to the Department of Toxic Substances Control (DTSC). Forms are available at [www.dtsc.ca.gov](http://www.dtsc.ca.gov).
3. BUSINESS NAME - Enter the complete Facility Name.
103. BUSINESS SITE ADDRESS - Enter the street address where the facility is located, including building number, if applicable. Post office box numbers are not acceptable. This information must provide a means to locate the facility geographically.
104. BUSINESS SITE CITY - Enter the city or unincorporated area in which the facility is located.
105. ZIP CODE - Enter the 5 or 9 digit zip code for the facility.
4. HAZARDOUS MATERIALS - Check the appropriate box to indicate whether you have any hazardous material on site in a quantity subject to Hazardous Materials Business Plan (HMBP) reporting requirements. (Refer to the HMBP instructions available on the Internet at [www.unidocs.org/hazmat/business-plan/index.html](http://www.unidocs.org/hazmat/business-plan/index.html)). If "YES," you must submit a HMBP.
- 4a. REGULATED SUBSTANCES - Check the appropriate box to indicate whether you have any CalARP regulated substance on site. (Refer to [www.calema.ca.gov](http://www.calema.ca.gov) for CalARP guidance documents regarding regulated substances.)
5. UNDERGROUND STORAGE TANKS (UST) - Check the appropriate box to indicate whether you own or operate USTs containing hazardous substances as defined in Health and Safety Code (HSC) §25316. If "YES", and you do not already have on file with your local agency a current UST Operating Permit Application - Facility page, UST Operating Permit Application - Tank page for each tank, UST Monitoring Plan, and UST Response Plan, then you must submit those documents. (Note: There is no UPCF page for the UST Response Plan.)
8. ABOVEGROUND PETROLEUM STORAGE - Check the appropriate box to indicate whether your facility has aggregate aboveground petroleum storage (including used oil) greater than 1,320 gallons in tanks or containers 55 gallons or larger. (There is no UPCF page for ASTs.) The following are exempt from this requirement: 1.) pressure vessels or boilers subject to Division 5 of the Labor Code; 2.) tanks containing hazardous waste if a hazardous waste facility permit has been issued by DTSC; 3.) aboveground oil production tanks regulated by the Division of Oil and Gas; and 4.) certain oil-filled electrical equipment, including, but not limited to, transformers, circuit breakers, and capacitors.
9. HAZARDOUS WASTE GENERATOR - Check the appropriate box to indicate whether your facility generates a waste that meets any of the hazardous waste criteria adopted pursuant to HSC §25141.
10. RECYCLE - Check the appropriate box to indicate whether your facility recycles more than 100 kg (approximately 220 pounds or 27 gallons) per month of recyclable material under a claim that the material is excluded or exempt per HSC §25143.2. If you check "YES," and you do not already have a current Recyclable Materials Report on file with the appropriate local Unified Program Agency (UPA), then you must also submit that report to the UPA. Check "NO" if you only send recyclable materials to an offsite recycler.
11. ONSITE HAZARDOUS WASTE TREATMENT - Check the appropriate box to indicate whether your facility engages in regulated onsite treatment of hazardous waste. If you check "YES," and you do not already have current Onsite Hazardous Waste Treatment Notification - Facility and Onsite Hazardous Waste Treatment Notification - Unit pages on file with the appropriate local UPA, then you must also submit those forms to the UPA.
12. FINANCIAL ASSURANCE - Check the appropriate box to indicate whether your facility has Permit by Rule (PBR) and/or Conditionally Authorized (CA) operations subject to financial assurance requirements for closure of an onsite treatment unit. If you check "YES," and you do not already have current "Certification of Financial Assurance" on file with the appropriate local UPA, then you must submit that form to the UPA.
13. HAZARDOUS WASTE REMOTE CONSOLIDATION SITE - Check the appropriate box to indicate whether your facility consolidates hazardous waste generated at a remote site. By answering "YES," you are indicating that you are a hazardous waste generator that collects hazardous waste initially at a remote site and subsequently transports the hazardous waste to a consolidation site you also operate. If you check "YES," and you do not already have current "Remote Waste Consolidation Site Annual Notification" page on file with the appropriate local UPA, then you must submit that form to the UPA.
14. HAZARDOUS WASTE TANK CLEANING - Check the appropriate box if any tank has been cleaned onsite per Title 22, Div. 4.5, Ch. 32, CCR with the intention of rendering it non-hazardous. If you check "YES," then you must submit a Hazardous Waste Tank Closure Certification to the appropriate local UPA.
- 14a. RCRA LARGE QUANTITY GENERATOR - Check the appropriate box to indicate whether your facility is a LQG.
- 14b. HHW COLLECTION SITE - Check the appropriate box to indicate whether your facility is a HHW Collection Site.
15. LOCAL REQUIREMENTS - Check with your local UPA before submitting this document to determine if any supplemental information is required.

## Business Owner/Operator Identification Page Instructions

You must include the Business Owner/Operator Identification Page with all HMBP submittals where the Business Activities Page and/or hazardous materials inventory page(s) are submitted. [Note: Numbering of the following instructions follows the Unified Program Consolidated Form (UPCF) Data Element numbers on the form. These data element numbers are used for electronic submittal and are the same as the numbering used in the Unified Program Data Dictionary in 27 CCR, Division 3.] Please number all pages of your submittal.

1. FACILITY ID NUMBER - This number is for agency use only. Leave this space blank.
  3. BUSINESS NAME - Enter the complete Facility Name.
  100. BEGINNING DATE - Enter the beginning year and date of the report.
  101. ENDING DATE - Enter the ending year and date of the report.
  102. BUSINESS PHONE - Enter the phone number, including area code and any extension.
  - 102a. BUSINESS FAX - Enter the fax number, including area code.
  103. BUSINESS SITE ADDRESS - Enter the street address where the facility is located, including building number, if applicable. Post office box numbers are not acceptable. This information must provide a means to locate the facility geographically.
  104. CITY - Enter the city or unincorporated area in which the facility is located.
  105. ZIP CODE - Enter the 5 or 9 digit zip code for the facility.
  106. DUN & BRADSTREET - If the business has a D&B number, enter it here.
  107. SIC CODE - Enter the 4 digit Standard Industrial Classification Code number for the facility's primary business activity.
  - 107a. NAICS NUMBER - Enter the primary North American Industrial Classification System number.
  108. COUNTY - Enter the name of the county in which the facility is located.
  - 108a. BUSINESS MAILING ADDRESS - Enter the facility's street or P.O. box mailing address, if different from the site address.
  - 108b. BUSINESS MAILING CITY - Enter the name of the city for the facility's mailing address.
  - 108c. BUSINESS MAILING STATE - Enter the 2 character state abbreviation for the facility's mailing address.
  - 108d. BUSINESS MAILING ZIP CODE - Enter the 5 or 9 digit zip code for the facility's mailing address.
  109. BUSINESS OPERATOR NAME - Enter the name of the facility operator.
  110. BUSINESS OPERATOR PHONE - Enter the operator's phone number, including area code and any extension.
  111. OWNER NAME - Enter the name of the facility owner, if different from the operator.
  112. OWNER PHONE - Enter the owner's phone number, including area code and any extension.
  113. OWNER MAILING ADDRESS - Enter the owner's street or P.O. box mailing address, if different from the site address.
  114. OWNER MAILING CITY - Enter the name of the city for the owner's mailing address.
  115. OWNER MAILING STATE - Enter the 2 character state abbreviation for the owner's mailing address.
  116. OWNER MAILING ZIP CODE - Enter the 5 or 9 digit zip code for the owner's mailing address.
  117. ENVIRONMENTAL CONTACT NAME - Enter the name of the person, if different from the Business Owner or Operator, who will receive all environmental correspondence and will respond to enforcement activity.
  118. CONTACT PHONE - Enter the environmental contact's phone number, including area code and any extension.
  - 119a. CONTACT EMAIL ADDRESS - Enter the Environmental Contact's eMail address.
  119. CONTACT MAILING ADDRESS - Enter the street or P.O. box mailing address where all environmental contact correspondence should be sent, if different from the site address.
  120. CONTACT MAILING CITY - Enter the name of the city for the environmental contact's mailing address.
  121. CONTACT MAILING STATE - Enter the 2 character state abbreviation for the environmental contact's mailing address.
  122. CONTACT MAILING ZIP CODE - Enter the 5 or 9 digit zip code for the environmental contact's mailing address.
  123. PRIMARY EMERGENCY CONTACT NAME - Enter the name of a representative (i.e., Emergency Coordinator) who can be contacted in case of an emergency involving hazardous materials at the facility. This person shall have full facility access, site familiarity, and authority to make decisions for the business regarding incident mitigation.
  124. TITLE - Enter the title of the primary Emergency Coordinator.
  125. BUSINESS PHONE - Enter primary Emergency Coordinator's business phone number, including area code and any extension.
  126. 24-HOUR PHONE - Enter a phone number that will be answered 24 hours a day. If not the primary Emergency Coordinator's home phone number, then the number of an answering service able to immediately contact the primary Emergency Coordinator must be provided. Please note that this is a public document, so any telephone number provided is available to the general public any time a review of your facility's records is conducted.
  127. PAGER NUMBER - Enter the pager number for the primary Emergency Coordinator, if available.
  128. SECONDARY EMERGENCY CONTACT NAME - Enter the name of a secondary Emergency Coordinator who can be contacted in the event that the primary Emergency Coordinator is not available. The contact shall have full facility access, site familiarity, and authority to make decisions for the business regarding incident mitigation.
  129. TITLE - Enter the title of the secondary Emergency Coordinator.
  130. BUSINESS PHONE - Enter secondary Emergency Coordinator's business phone number, including area code and any extension.
  131. 24-HOUR PHONE - Enter a phone number for the secondary Emergency Coordinator. See instructions for item 126, above.
  132. PAGER NUMBER - Enter the pager number for the secondary Emergency Coordinator, if available.
  133. ADDITIONAL LOCALLY COLLECTED INFORMATION - Enter the complete mailing address to which bills for permit fees should be sent, if different from items 119-122, above. Enter the name and phone number for the property owner.
- SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE - The Business Owner/Operator, or officially designated representative of the Owner/Operator, shall sign in the space provided. This signature certifies that the signer is familiar with the information submitted, and that based on the signer's inquiry of those individuals responsible for obtaining the information, it is the signer's belief that the submitted information is true, accurate, and complete.
134. DATE - Enter the date that the document was signed.
  135. NAME OF DOCUMENT PREPARER - Type or print the full name of the person who prepared the Business Plan information.
  136. NAME OF SIGNER - Type or print the full name of the person signing this document.
  137. TITLE OF SIGNER - Enter the title of the person signing this document.

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

DES Form 2731

ADD     DELETE     REVISE    200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID #

**CA 982 017683**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**ETHYLENE GLYCOL**

204

TRADE SECRET  Yes  No 205

If Subject to EPCRA, refer to instructions

COMMON NAME

**ANTIFREEZE N230**

207

EHS\*  Yes  No 206

CAS #

209

\*EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**TOXIC LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only)

a. SOLID  b. LIQUID  c. GAS 209

LARGEST CONTAINER 215

**150 gal**

PHD HAZARD CATEGORIES (all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 210

STORAGE DAILY AMOUNT

**148 gal**

217

MAXIMUM STORAGE AMOUNT

**150 gal**

218

ANNUAL WASTE AMOUNT

**300 gal**

219

STATE WASTE CODE 220

UNITS\* (Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

% WT	HAZARDOUS COMPONENT (For mixtures or waste only)	EHS	CAS #
1 42%-47%	Ethylene Glycol	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229
2 5%	Hydrated in organic acid, sodium salt	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3 50%	Water	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
4		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

\* Hazardous components are present at greater than 1% by weight (if non-carcinogenic, or 0.1% by weight (if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

Page 1 of 1

ADD       DELETES       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No

FACILITY ID#

**CA 982017683**

MAP# (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**DISTILLATES, HYDROTREATED HEAVY (PARAFFINIC**

TRADE SECRET  Yes  No

If Subject to EPCRA, refer to instructions

COMMON NAME

**CALCO HDMO 15-40**

BHS\*

Yes  No

CAS # **64742547**

\* If BHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**Combustible Liquid**

**210**

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

RADIOACTIVE  Yes  No

CURIES

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS

LARGEST CONTAINER **75 gal**

ED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT **120 gal.**

MAXIMUM STORAGE AMOUNT **240 gal.**

ANNUAL WASTE AMOUNT **300 gal**

STATE WASTE CODE

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

\* If BHS, amount must be in pounds.

DAYS ON SITE **365**

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  
 b. UNDERGROUND TANK  
 c. TANK INSIDE BUILDING  
 d. STEEL DRUM

e. PLASTIC/NONMETALLIC DRUM  
 f. CAN  
 g. CARBOY  
 h. SILEO

i. FIBER DRUM  
 j. BAG  
 k. BOX  
 l. CYLINDER

m. GLASS BOTTLE  
 n. PLASTIC BOTTLE  
 o. TOTE BIN  
 p. TANK WAGON

q. RAIL CAR  
 r. OTHER

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
226		<input type="checkbox"/> Yes <input type="checkbox"/> No 228	
230		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	
234		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	
238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	
242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	

*Use hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

a Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200 Page 1 of 1

**I. FACILITY INFORMATION**

**BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)**  
**SAN MATEO COUNTY PUBLIC WORKS**

**CHEMICAL LOCATION** 201      **CHEMICAL LOCATION CONFIDENTIAL - EPCRA**  Yes  No 201  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

**FACILITY ID#** CA 982 017683      **MAP # (optional)** 202      **GRID # (optional)** 203

**II. CHEMICAL INFORMATION**

**CHEMICAL NAME** 204      **TRADE SECRET**  Yes  No 205  
**DISTILLATES, HYDROTREATED HEAVY PARAFFINIC**  
If Subject to EPCRA, refer to instructions

**COMMON NAME** 207      **EHS\***  Yes  No 206  
**CALCO HDMO 30**

**CAS# 64742547** 209      \*If EHS is "Yes", all amounts below must be in lbs.

**FIRE CODE HAZARD CLASS**  
**Combustible Liquid** 210

**HAZARDOUS MATERIAL TYPE (Check one item only)**       a. PURE     b. MIXTURE     c. WASTE      207      **RADIOACTIVE**  Yes  No 212      **CURIES** 208

**PHYSICAL STATE (Check one item only)**       a. SOLID     b. LIQUID     c. GAS      209      **LARGEST CONTAINER** **120 gal.** 213

**RED HAZARD CATEGORIES (Check all that apply)**       a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH      210

**AVERAGE DAILY AMOUNT** **75 gal.** 217      **MAXIMUM STORAGE AMOUNT** **240 gal** 218      **ANNUAL WASTE AMOUNT** **1860 gal** 219      **STATE WASTE CODE** 220

**UNITS\***  a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS      221      **DAYS ON SITE** **365** 222  
\* If EHS, amount must be in pounds.

**STORAGE CONTAINER (Check all that apply)**       a. ABOVEGROUND TANK       e. PLASTIC/NONMETALLIC DRUM       l. FIBER DRUM       m. GLASS BOTTLE       q. RAIL CAR 223  
 b. UNDERGROUND TANK       f. CAN       n. PLASTIC BOTTLES       r. OTHER  
 c. TANK INSIDE BUILDING       g. CARBOY       o. TOTE BIN  
 d. STEEL DRUM       h. BILO       i. CYLINDER       p. TANK WAGON

**STORAGE PRESSURE**       a. AMBIENT       b. ABOVE AMBIENT       c. BELOW AMBIENT      224

**STORAGE TEMPERATURE**       a. AMBIENT       b. ABOVE AMBIENT       c. BELOW AMBIENT       d. CRYOGENIC      225

14 WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
226		<input type="checkbox"/> Yes <input type="checkbox"/> No	228
230		<input type="checkbox"/> Yes <input type="checkbox"/> No	232
234		<input type="checkbox"/> Yes <input type="checkbox"/> No	236
238		<input type="checkbox"/> Yes <input type="checkbox"/> No	240
242		<input type="checkbox"/> Yes <input type="checkbox"/> No	244

where hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

EHES Form 2731

ADD       DELETE       REVISE      200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA     Yes     No    201

FACILITY ID#

**C A E 9 8 2 0 1 7 6 8 3**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**PETROLEUM HYDROCARBON**

TRADE SECRET     Yes     No    204

If Subject to EPCRA, refer to instructions

COMMON NAME

**HYDRAULIC TRACTOR FLUID**

EHS\*     Yes     No    206

CAS # 8012-95-1

\* If EHS is "Yes", all amounts below must be in lbs. 209

FIRE CODE HAZARD CLASS

**Combustible Liquid**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE    207

RADIOACTIVE     Yes     No    212

CURIES    208

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS    209

LARGEST CONTAINER    **240 gal**    215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH    210

AGE DAILY

217

MAXIMUM STORAGE

218

ANNUAL WASTE

219

STATE WASTE

220

AMOUNT **150 gal**

AMOUNT **240 gal**

AMOUNT **720 gal**

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS    221

\* If EHS, amount must be in pounds.

DAYS ON SITE **365**    222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     c. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 d. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 e. STEEL DRUM     h. DRUM     l. CYLINDER     p. TANK WAGON    223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT    224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC    225

QTY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1    226		227 <input type="checkbox"/> Yes <input type="checkbox"/> No    228	229
2    230		231 <input type="checkbox"/> Yes <input type="checkbox"/> No    232	233
3    234		235 <input type="checkbox"/> Yes <input type="checkbox"/> No    236	237
4    238		239 <input type="checkbox"/> Yes <input type="checkbox"/> No    240	241
5    242		243 <input type="checkbox"/> Yes <input type="checkbox"/> No    244	245

If hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNITED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

DES Form 2731

ADD

DELETE

REVISE

200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID #

**C A 9 8 2 0 1 7 6 8 3**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**PETROLEUM HYDROCARBON**

204

TRADE SECRET  Yes  No 205

COMMON NAME

**GEAR LUBRICANT 85-140**

207

If Subject to EPCRA, refer to instructions

EHS#  Yes  No 206

CAS # **64742-62-7**

209

\*EHS# of "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**Combustible Liquid**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only)

a. SOLID  b. LIQUID  c. GAS 209

LARGEST CONTAINER **240 gal** 215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT

**150 gal**

217

MAXIMUM STORAGE AMOUNT

**240 gal**

218

ANNUAL WASTE AMOUNT

**720 gal**

219

STATE WASTE CODE

220

UNITS (Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

\* If EHS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK

b. UNDERGROUND TANK

c. TANK INSIDE BUILDING

d. STEEL DRUM

e. PLASTIC/NONMETALLIC DRUM

f. CAN

g. CARBOY

h. SICO

i. FIBER DRUM

j. BAG

k. BOX

l. CYLINDER

m. GLASS BOTTLE

n. PLASTIC BOTTLE

o. TOTE BIN

p. TANK WAGON

q. RAIL CAR

r. OTHER 223

STORAGE PRESSURE

a. AMBIENT

b. ABOVE AMBIENT

c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT

b. ABOVE AMBIENT

c. BELOW AMBIENT

d. CRYOGENIC 225

QTY	HAZARDOUS COMPONENT (For mixtures or solids only)	EHS	GAS #
1		<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If hazardous components are present at greater than 1% by weight (if non-carcinogenic, or 0.1% by weight (if carcinogenic), attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD

DELETE

REVISE

200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

201

CHEMICAL LOCATION  
CONFIDENTIAL - EPCRA  Yes  No

201

FACILITY ID #

**CA 982 017683**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**PETROLEUM HYDROCARBON MIXTURE**

204

TRADE SECRET  Yes  No

205

If Subject to EPCRA, refer to instructions

COMMON NAME

**TRANSMISSION OIL DEXTRON III**

207

EHS\*  Yes  No

206

CAS # **VARIOUS**

FIRE CODE HAZARD CLASS

**COMBUSTIBLE LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE

207

RADIOACTIVE  Yes  No

212

CURIES

208

PHYSICAL STATE (Check one item only)

a. SOLID  b. LIQUID  c. GAS

209

LARGEST CONTAINER

**75 gal**

215

FED HAZARD CATEGORIES (all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

210

AVERAGE DAILY AMOUNT **50 gal**

217

MAXIMUM STORAGE AMOUNT **75 gal**

218

ANNUAL WASTE AMOUNT **300 gal**

219

STATE WASTE CODE

220

UNITS\* (Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

221

\* If EHS, amount must be in pounds.

DAYS ON SITE **365**

222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  b. UNDERGROUND TANK  c. TANK INSIDE BUILDING  d. STEEL DRUM  e. PLASTIC/NONMETALLIC DRUM  f. CAN  g. CARBOY  h. SILO  i. FIBER DRUM  j. BAG  k. BOX  l. CYLINDER  m. GLASS BOTTLE  n. PLASTIC BOTTLE  o. TOTE BIN  p. TANK WAGON  q. RAIL CAR  r. OTHER

223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

225

QTY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

*\* Hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OS Form 2731

ADD       DELETE       REVISE      200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA     Yes  No    201

FACILITY ID # **C A T 9 8 2 0 1 7 6 8 3**

MAP # (optional)    202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**PETROLEUM HYDROCARBON**

TRADE SECRET     Yes  No    204

COMMON NAME

**CRANKCASE OIL 10-40**

If Subject to EPCRA, refer to instructions

EHS\*     Yes  No    206

CAS # **8012-95-1**

\* If EHS is "Yes", all amounts below must be in lbs.    209

FIRE CODE HAZARD CLASS

**Combustible Liquid**

**210**

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE    207

RADIOACTIVE     Yes  No    212

CURIES    208

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS    209

LARGEST CONTAINER **48 QTS**    215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH    210

REG DAILY

217

MAXIMUM STORAGE

218

ANNUAL WASTE

219

STATE WASTE

220

AMOUNT **6 gal**

AMOUNT **12 gal**

AMOUNT **80gal**

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS    221

\* If EHS, amount must be in pounds.

DAYS ON

SITE **365**    222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SIED     l. CYLINDER     p. TANK WAGON    223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT    224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC    225

HWY	HAZARDOUS COMPONENT (For liquids or gases only)	EHS	CAS #
1    226		227 <input type="checkbox"/> Yes <input type="checkbox"/> No    228	229
2    230		231 <input type="checkbox"/> Yes <input type="checkbox"/> No    232	233
3    234		235 <input type="checkbox"/> Yes <input type="checkbox"/> No    236	237
4    238		239 <input type="checkbox"/> Yes <input type="checkbox"/> No    240	241
5    242		243 <input type="checkbox"/> Yes <input type="checkbox"/> No    244	245

If hazardous components represent at greater than 1% by weight (if non-carcinogenic, or 0.1% by weight (if carcinogenic), attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID#

**CA 1982 017683**

MAP # (optional) 202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**PETROLEUM HYDROCARBON**

TRADE SECRET  Yes  No 204

If Subject to EPCRA, refer to instructions

COMMON NAME

**CRANKCASE OIL 10-30**

EHS\*  Yes  No 206

CAS # 64742-65-0

FIRE CODE HAZARD CLASS

**Combustible Liquid**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS 209

LARGEST CONTAINER **48QTS** 215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH 210

RAISE DAILY AMOUNT **6gal** 217

MAXIMUM STORAGE AMOUNT **12gal** 218

ANNUAL WASTE AMOUNT **80 gal** 219

STATE WASTE CODE 220

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS 221

\* If EHS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  
 b. UNDERGROUND TANK  
 c. TANK INSIDE BUILDING  
 d. STEEL DRUM

PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE  
 CAN     j. BAG     n. PLASTIC BOTTLE  
 CARBOY     k. BOX     o. TOFFEE-BIN  
 SILO     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC 225

#WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	226	227 <input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230	231 <input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234	235 <input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238	239 <input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5	242	243 <input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

*Hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

## HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

Form 2731

Page 1 of 1

ADD       DELETE       REVISE      200

### I. FACILITY INFORMATION

**BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)**  
**SAN MATEO COUNTY PUBLIC WORKS**

**CHEMICAL LOCATION** 201      **CHEMICAL LOCATION CONFIDENTIAL - EPCRA**  Yes  No 201  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

**FACILITY ID #:** **CA 1982 017683**      **MAP # (optional)** 202      **GRID # (optional)** 203

### II. CHEMICAL INFORMATION

**CHEMICAL NAME** 204      **TRADE SECRET**  Yes  No 205  
**ETHYLENE GLYCOL**  
 If Subject to EPCRA, refer to instructions

**COMMON NAME** 207      **EHS\***  Yes  No 206  
**ANTIFREEZE N230**

**CAS #** 209      \*If EHS is "Yes", all amounts below must be in lbs.

**FIRE CODE HAZARD CLASS** 210  
**TOXIC LIQUID**

**HAZARDOUS MATERIAL TYPE (Check one item only)** 207      **RADIOACTIVE**  Yes  No 212      **CURIES** 208  
 a. PURE  b. MIXTURE  c. WASTE

**PHYSICAL STATE (Check one item only)** 209      **LARGEST CONTAINER** **150 gal** 215  
 a. SOLID  b. LIQUID  c. GAS

**HAZARD CATEGORIES (check all that apply)** 210  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

**AVERAGE DAILY AMOUNT** 217      **MAXIMUM STORAGE AMOUNT** 218      **ANNUAL WASTE AMOUNT** 219      **STATE WASTE CODE** 220  
**148 gal**      **150 gal**      **300 gal**

**UNITS\* (Check one item only)** 221      \*If EHS, amount must be in pounds.  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

**STORAGE CONTAINER (Check all that apply)** 223  
 a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

**STORAGE PRESSURE** 224  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

**STORAGE TEMPERATURE** 225  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1    42%-47%	Ethylene Glycol	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229
2    5%	Hydrated in organic acid, sodium salt	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3    50%	Water	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
4		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

*If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

Form 2731

Page 1 of 1

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

201 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID # **C A T 9 8 2 0 1 7 6 8 3**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**INERT ELEMENT ARGON**

204 TRADE SECRET  Yes  No 205

If Subject to EPCRA, refer to instructions

COMMON NAME  
**ARGON UN 1006**

207 EHS\*  Yes  No 206

CAS # **7440-27-1**

209 \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**INERT COMPRESSED GAS**

210

HAZARDOUS MATERIAL TYPE (Check one item only)  
 a. PURE  b. MIXTURE  c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only)  
 a. SOLID  b. LIQUID  c. GAS 209

LARGEST CONTAINER **336 CU FT.**  
215

HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT **200 CU FT.** 217

MAXIMUM STORAGE AMOUNT **336 CU FT.** 218

ANNUAL WASTE AMOUNT 219

STATE WASTE CODE 220

UNITS\* (Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221  
 \* If EHS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON 223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WWT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 99.9% 229	Argon	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229
2 230	Total nitrogen and oxygen less than 0.1%	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3 234		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
4 238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5 242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION**

ES Form 2731

Page 3 of 25

ADD     DELETE     REVISE    200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION  
CONFIDENTIAL - EPCRA     Yes  No

FACILITY ID#

**C A 1 9 8 2 0 1 7 6 8 3**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**SODIUM HYDROXIDE**

TRADE SECRET     Yes  No

If Subject to EPCRA, refer to instructions

COMMON NAME

**CAUSTIC SODA SOLUTION**

EHS\*

Yes  No

CAS # **001310-73-2**

207

\* (EHS = "Yes" - all amounts below must be in lbs)

FIRE CODE HAZARD CLASS

208

HAZARDOUS MATERIAL  
TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

209

RADIOACTIVE

Yes  No

210

CURBS

211

PHYSICAL STATE  
(Check one item only)

a. SOLID     b. LIQUID     c. GAS

212

LARGEST CONTAINER

**55 gal**

213

FED HAZARD CATEGORIES  
(Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

214

RELEASE DAILY  
AMOUNT

**55 gal**

217

MAXIMUM STORAGE  
AMOUNT

**55 gal**

218

ANNUAL WASTE  
AMOUNT

**110 gal**

219

STATE WASTE  
CODE

220

UNITS\*  
(Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

221

DAYS ON  
SITE

**365**

222

STORAGE CONTAINER  
(Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

225

QTY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS#
1	<b>SODIUM HYDROXIDE NaOH 48.5- 50.5 %</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5		<input type="checkbox"/> Yes <input type="checkbox"/> No	

*If hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OS Form 2731

Page 3 of 25

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

201

CHEMICAL LOCATION  
CONFIDENTIAL - EPCRA

Yes  No

201

FACILITY ID#

**CA 982 017683**

MAP # (optional)

202

GRID # (optional)

203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**ANIONIC EMULSION**

TRADE SECRET

Yes  No

205

If Subject to EPCRA, refer to instructions

EHS\*

Yes  No

207

COMMON NAME  
**SS-1 & SSIH**

208

\*If EHS is "Yes", all amounts listed must be in lbs.

CAS # **8052424**

FIRE CODE HAZARD CLASS

209

HAZARDOUS MATERIAL  
TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE

210

RADIOACTIVE

Yes  No

CURIES

212

PHYSICAL STATE  
(Check one item only)

a. SOLID  b. LIQUID  c. GAS

213

LARGEST CONTAINER

**55 gal**

214

FED HAZARD CATEGORIES  
(Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

215

AVERAGE DAILY  
AMOUNT

**75 gal**

217

MAXIMUM STORAGE  
AMOUNT

**330 gal**

218

ANNUAL WASTE  
AMOUNT

**990**

219

STATE WASTE  
CODE

220

UNITS\*

(Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

221

\* If EHS, amount must be in pounds.

DAYS ON  
SITE

**365**

222

STORAGE CONTAINER  
(Check all that apply)

a. ABOVEGROUND TANK     c. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     e. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

225

QTY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS#
1	Petroleum Asphalt (not more than 70%)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5		<input type="checkbox"/> Yes <input type="checkbox"/> No	

*For hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

**CERTIFIED UNIFIED PROGRAM AGENCY**

**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**

**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

Form 2731

Page 1 of 1

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION  
CONFIDENTIAL - EPCRA  Yes  No

FACILITY ID#

**CA 1982 017683**

MAP # (optional)

202

GRID # (optional)

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**INERT ELEMENT ARGON**

TRADE SECRET  Yes  No

If Subject to EPCRA, refer to instructions

COMMON NAME

**ARGON UN 1006**

EHS\*

Yes  No

CAS # **7440-27-1**

\*If EHS is "Yes", all responses below must be in the

FIRE CODE HAZARD CLASS

**INERT COMPRESSED GAS**

**210**

HAZARDOUS MATERIAL  
TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE

RADIOACTIVE

Yes  No

CURIES

PHYSICAL STATE  
(Check one item only)

a. SOLID  b. LIQUID  c. GAS

LARGEST CONTAINER

**336 CU FT.**

HAZARD CATEGORIES  
(Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

**210**

AVERAGE DAILY  
AMOUNT

**200 CU FT.**

MAXIMUM STORAGE  
AMOUNT

**336 CU FT.**

ANNUAL WASTE  
AMOUNT

STATE WASTE  
CODE

UNITS\*

(Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

\* If EHS, amount must be in pounds.

DAYS ON  
SITE

**365**

STORAGE CONTAINER  
(Check all that apply)

a. ABOVEGROUND TANK  
 b. UNDERGROUND TANK  
 c. TANK INSIDE BUILDING  
 d. STEEL DRUM

e. PLASTIC/NONMETALLIC DRUM  
 f. CAN  
 g. CARBOY  
 h. SILO

i. FIBER DRUM  
 j. BAG  
 k. BOX  
 l. CYLINDER

m. GLASS BOTTLE  
 n. PLASTIC BOTTLE  
 o. TOTE BIN  
 p. TANK WAGON

q. RAIL CAR  
 r. OTHER

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixtures or waste only)	EHS	CAS #
1 99.9%	Argon	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	228
2 30	Total nitrogen and oxygen less than 0.1%	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	232
3 34		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	236
4 38		<input type="checkbox"/> Yes <input type="checkbox"/> No	240
5 42		<input type="checkbox"/> Yes <input type="checkbox"/> No	244

If hazardous components are present at greater than 1% by weight (if non-carcinogenic, or 0.1% by weight (if carcinogenic), attach additional sheets of paper indicating the required information.

Sign Here for EPCRA

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION**

ES Form 2731

Page 3 of 25

ADD     DELETE     REVISE    200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID #: **CA 982017683**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**Petroleum Oil**

TRADE SECRET  Yes  No 204

If Subject to EPCRA, refer to instructions

COMMON NAME  
**Used Oil**

EHS\*  Yes  No 206

CAS # **68649423**

207

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**Combustible Liquid**

207

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 208

RADIOACTIVE  Yes  No 209

CURIES 210

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 211

LARGEST CONTAINER **240 gal** 212

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 213

RANGE DAILY AMOUNT **230 gal** 217

MAXIMUM STORAGE AMOUNT **465 gal** 218

ANNUAL WASTE AMOUNT **1860 gal** 219

STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

\* If EHS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  c. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  e. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. DRUM  l. CYLINDER  p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

QTY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS#
1		<input type="checkbox"/> Yes <input type="checkbox"/> No 227	229
2		<input type="checkbox"/> Yes <input type="checkbox"/> No 231	233
3		<input type="checkbox"/> Yes <input type="checkbox"/> No 235	237
4		<input type="checkbox"/> Yes <input type="checkbox"/> No 239	241
5		<input type="checkbox"/> Yes <input type="checkbox"/> No 243	245

If hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200      Page    of   

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3  
**GRANT CORPORATION YARD**

CHEMICAL LOCATION 201      CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202  
**COVERED STORAGE AREA "A"**

FACILITY ID # 203      MAP # (optional) 204      GRID # (optional) 205  
5-B

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 206      TRADE SECRET  Yes  No 207  
IF Subject to EPCRA, refer to instructions

COMMON NAME 208      EHS\*  Yes  No 209  
**LATEX BASED PAINT**

CAS # 210      \*EHS is "Yes" all amounts below must be in lbs.  
**MIXTURE**

FIRE CODE HAZARD CLASS 211  
**OTHER REGULATED MATERIAL**

HAZARDOUS MATERIAL TYPE (Check one item only) 212      RADIOACTIVE  Yes  No 213      CLUSTERS 214  
 a. PURE     b. MIXTURE     c. WASTE

PHYSICAL STATE (Check one item only) 215      LARGEST CONTAINER 216  
 a. SOLID     b. LIQUID     c. GAS      **55 GAL.**

FED HAZARD CATEGORIES (Check all that apply) 217  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 218      MAXIMUM STORAGE AMOUNT 219      ANNUAL WASTE AMOUNT 220      STATE WASTE CODE 221  
**1,000 GAL.**      **2,000 GAL.**

UNITS\* (Check one item only) 222      \* IF LBS, amount must be in pounds.      DAYS ON SITE 223  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS      **365**

STORAGE CONTAINER (Check all that apply) 224  
 a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. TRAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. ILCO     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE 225  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE 226  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

QWT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1      226	<b>METHYL-ALCOHOL</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">227</span>	<b>67-56-1</b> <span style="float:right">228</span>
2      230		<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">229</span>	
3      234		<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">230</span>	
4      238		<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">231</span>	
5      242		<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">232</span>	

If more hazardous components are present in greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION: 240  
 Sign Here for EPCRA: 241



**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200      Page      of     

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3  
**GRANT CORPORATION YARD**

CHEMICAL LOCATION 201      CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202  
**COVERED STORAGE AREA "A"**

FACILITY ID # 203      MAP # (optional) **1** 203      GRID # (optional) **5-B** 204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205      TRADE SECRET  Yes  No 206  
**SOLVENT-BASE PAINT**

COMMON NAME 207      IF Subject to EPCRA, refer to inversions 208  
**SOLVENT-BASE PAINT**      HHS\*  Yes  No

CAS # 209      \*IF HHS is "Yes", all amounts below must be in lbs.  
**MIXTURE**

FIRE CODE HAZARD CLASS 210  
**FLAMMABLE LIQUID**

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211      RADIOACTIVE  Yes  No 212      CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214      LARGEST CONTAINER **55 GAL.** 215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT **160 GAL.** 217      MAXIMUM STORAGE AMOUNT **160 GAL.** 218      ANNUAL WASTE AMOUNT 219      STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221      \* IF HHS, amount must be in pounds.      DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  c. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  o. RAIL CAR 223  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  p. OTHER 224  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TUBBIN 225  
 d. STEEL DRUM  h. BLD  l. CYLINDER  p. TANK WAGON 226

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 227

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 228

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
226	LT ALIPHATIC NAPHTHA	227 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	64742-89-8
230	TRICHLOROETHANE, 1-1-1	231 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	71-55-6
234	DIOXANE	235 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	123-91-1
238	TOLUENE	239 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	108-88-3
242	CHLORINATED PARAFFIN	243 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	63449-39-8

If two inorganic components are present at greater than 2% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.  
 ADDITIONAL LOCALLY COLLECTED INFORMATION:  
 EHS Here for EPCRA: 240



**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY  
 455 COUNTY CENTER, 4TH FLOOR  
 REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD     
  DELETE     
  REVISE     
 200     
 Page    of   

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) GRANT CORPORATION YARD

CHEMICAL LOCATION COVERED HERBICIDE/PESTICIDE STORAGE AREA "B"     
 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No

FACILITY ID #        
 MAP # (optional) 1     
 GRID # (optional) 5-D

**II. CHEMICAL INFORMATION**

CHEMICAL NAME NA FORMULATED PRODUCT     
 TRADE SECRET  Yes  No

COMMON NAME ROUNDUP HERBICIDE     
 EHS\*  Yes  No

CAS # NA     
 \*If EHS is "Yes" all amounts below must be in lbs.

FIRE CODE HAZARD CLASS   

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE   
  b. MIXTURE   
  c. WASTE     
 RADIOACTIVE  Yes  No

a. SOLID   
 b. LIQUID   
 c. GAS     
 LARGEST CONTAINER 125 GAL.

HAZARD CATEGORIES (Check all that apply)

a. FIRE   
 b. REACTIVE   
 c. PRESSURE RELEASE   
 d. ACUTE HEALTH   
 e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 45     
 MAXIMUM STORAGE AMOUNT 45     
 ANNUAL WASTE AMOUNT        
 STATE WASTE CODE   

UNITS\*  a. GALLONS   
 b. CUBIC FEET   
 c. POUNDS   
 d. TONS     
 DAYS ON SITE 365

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK   
 c. PLASTIC/NONMETALLIC DRUM   
 i. FIBER DRUM   
 m. GLASS BOTTLE   
 q. RAIL CAR

b. UNDERGROUND TANK   
 f. CAN   
 j. BAG   
 n. PLASTIC BOTTLE   
 r. OTHER

c. TANK INSIDE BUILDING   
 g. CARBOY   
 k. BOX   
 o. TOTE BIN

d. STEEL DRUM   
 h. SILO   
 l. CYLINDER   
 p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT   
 b. ABOVE AMBIENT   
 c. BELOW AMBIENT

STORAGE TEMPERATURE  a. AMBIENT   
 b. ABOVE AMBIENT   
 c. BELOW AMBIENT   
 d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 <u>41%</u>	<u>GLYPHOSATE (SALT)</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>1071-83-6</u>
2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

Page      of     

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3

**GRANT CORPORATION YARD**

CHEMICAL LOCATION 201 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

**COVERED HERBICIDE/PESTICIDE STORAGE AREA "B"**

FACILITY ID # 203 MAP # (optional) 1 204 GRID # (optional) 5-D

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205 TRADE SECRET  Yes  No 206

**NA FORMULATED PRODUCT**

If Subject to EPCRA, refer to instructions

COMMON NAME 207 EHS\*  Yes  No 208

**GARLON\* HERBICIDE**

CAS # NA 209 \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS 210

**COMBUSTIBLE LIQUID**

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211 RADIOACTIVE  Yes  No 212 CUBICS 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214 LARGEST CONTAINER 30 GAL. 215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217 MAXIMUM STORAGE AMOUNT 218 ANNUAL WASTE AMOUNT 219 STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221 DAYS ON SITE 365 222

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR 223  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 61%	TRICLOPYR ACETIC ACID, BUTOXY ETHYL ESTER	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 228	064700-56-7
2 38.4%	INERT INGREDIENTS	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 232	008008-20-6
3		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 236	
4		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 240	
242		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 244	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD     DELETE     REVISE    200    Page    of   

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3  
**GRANT CORPORATION YARD**

CHEMICAL LOCATION 201    CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202  
**COVERED HERBICIDE/PESTICIDE STORAGE AREA "b"**

FACILITY ID # 203    MAP # (optional) **1**    GRID # (optional) **5-D** 204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205    TRADE SECRET  Yes  No 206  
**CHLORONICOTINYL**

COMMON NAME 207    BHS\*  Yes  No 208  
**MERIT 75 WSP INSECTICIDE**

CAS # **NA** 209    \*If BHS is "Yes", all amounts below must be in lbs. 210

FIRE CODE HAZARD CLASS

HAZARDOUS MATERIAL TYPE (Check one item only) 211    RADIOACTIVE  Yes  No 212    CURIES 213  
 a. PURE     b. MIXTURE     c. WASTE

PHYSICAL STATE (Check one item only) 214    LARGEST CONTAINER **96 OZ. BOX** 215  
 a. SOLID     b. LIQUID     c. GAS

FED HAZARD CATEGORIES (Check all that apply) 216  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217    MAXIMUM STORAGE AMOUNT 218    ANNUAL WASTE AMOUNT 219    STATE WASTE CODE 220

UNITS\* (Check one item only) 221    \* If EHS, amount must be in pounds.    DAYS ON SITE **365** 222  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

STORAGE CONTAINER (Check all that apply) 223  
 a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE 224  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE 225  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 75% <span style="float:right">226</span>	IMIDACLPRID <span style="float:right">227</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">228</span>	138260-41-3 <span style="float:right">229</span>
2 10-20% <span style="float:right">230</span>	INGREDIENT 1611 <span style="float:right">231</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">232</span>	NA <span style="float:right">233</span>
3 1-5% <span style="float:right">234</span>	INGREDIENT 1968 <span style="float:right">235</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">236</span>	NA <span style="float:right">237</span>
4 <span style="float:right">238</span>	<span style="float:right">239</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">240</span>	<span style="float:right">241</span>
<span style="float:right">242</span>	<span style="float:right">243</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">244</span>	<span style="float:right">245</span>

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY  
 455 COUNTY CENTER, 4TH FLOOR  
 REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

Page    of   

   ADD         DELETE      X REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**GRANT CORPORATION YARD/ROADS**

CHEMICAL LOCATION

**752 CHESTNUT ST. REDWOOD CITY, CA 94063**

FACILITY ID # **CA 982017683**

**II. CHEMICAL INFORMATION**

CHEMICAL NAME  
**ANIONIC EMULSION**

COMMON NAME  
**SS-1 & SS-1H**

CAS #  
**8052424**

FIRE CODE HAZARD CLASS

HAZARDOUS MATERIAL TYPE (Check one item only)  
 a. PURE     b. MIXTURE     c. WASTE

211 RADIOACTIVE     Yes     No

212 CURLES

PHYSICAL STATE (Check one item only)  
 a. SOLID     b. LIQUID     c. GAS

214 LARGEST CONTAINER

**55 GAL.**

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT  
**75 GAL.**

217 MAXIMUM STORAGE AMOUNT  
**330 GAL.**

218 ANNUAL WASTE AMOUNT  
**990**

219 STATE WASTE CODE

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

\* If EHS, amount must be in pounds.

221 DAYS ON SITE  
**865**

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	<b>PETROLEUM ASPHALT (not more than 70%)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5		<input type="checkbox"/> Yes <input type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

Page    of   

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**GRANT CORPORATION YARD/ROADS**

CHEMICAL LOCATION

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

**752 CHESTNUT ST., REDWOOD CITY, CA. 94063**

FACILITY ID #

CIA 09182 017683

MAP # (optional)

203

GRID # (optional)

204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**SODIUM HYDROXIDE**

205

TRADE SECRET  Yes  No 206

If Subject to EPCRA, refer to instructions

COMMON NAME

**CAUSTIC SODA SOLUTION**

207

EHS\*  Yes  No 208

CAS #

**001310-73-2**

209

\*If EHS is "Yes", all amounts below must be in lbs. 210

FIRE CODE HAZARD CLASS

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE

211

RADIOACTIVE

Yes  No

212

CURIES

213

PHYSICAL STATE (Check one item only)

a. SOLID  b. LIQUID  c. GAS

214

LARGEST CONTAINER

**55 GAL.**

215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

216

AVERAGE DAILY AMOUNT

**55 GAL.**

217

MAXIMUM STORAGE AMOUNT

**55 GAL.**

218

ANNUAL WASTE AMOUNT

**110 GAL.**

219

STATE WASTE CODE

220

UNITS\*

(Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS

221

\* If EHS, amount must be in pounds.

DAYS ON SITE

**365**

222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  c. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

225

%WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

1      226      **SODIUM HYDROXIDE NaOH 48.5-50.5%**      227

Yes  No 228

229

2      230

Yes  No 232

233

3      234

Yes  No 236

237

4      238

Yes  No 240

241

142

Yes  No 244

245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

## Hazardous Materials Inventory - Chemical Description Page Instructions

You must complete a separate inventory page for each individual hazardous material and hazardous waste that you handle at your facility in an aggregate quantity subject to Hazardous Materials Business Plan (HMBP) reporting requirements. (Refer to the HMBP instructions available on the Internet at [www.unidocs.org/hazmat/business-plan/index.html](http://www.unidocs.org/hazmat/business-plan/index.html).) The completed inventory must reflect all hazardous materials at your facility, reported **separately** for each building or outside storage area, with **separate** pages for unique occurrences of physical state, storage temperature, or storage pressure. Where the aggregate quantities of some hazardous materials are below the HMBP threshold reporting quantity, report the general hazard class of the materials (e.g., "Misc. Flammable Liquids"), rather than the Common Name, and the aggregate quantity of all hazardous materials having this hazard class which individually are below the threshold reporting quantity. [Note: Numbering of the following instructions follows the Unified Program Consolidated Form (UJPCF) data element numbers on the form. These data element numbers are used for electronic submittal and are the same as the numbering used in the Unified Program Data Dictionary in 27 CCR, Division 3.] Please number all pages of your submittal.

1. FACILITY ID NUMBER - This number is for agency use only. Leave this space blank.
3. BUSINESS NAME - Enter the complete Facility Name.
200. ADD/DELETE/REVISE - Indicate whether the material is being added to the inventory, deleted from the inventory, or if information previously submitted is being revised. (Note: You may leave this blank if you resubmit your entire inventory annually.)
201. CHEMICAL LOCATION - Enter the building or outside area where the hazardous material is handled. A chemical stored at the same pressure and temperature in multiple locations in one building may be reported on a single page.
202. CHEMICAL LOCATION CONFIDENTIAL - EPCRA - You must check "Yes" to keep chemical location information confidential. If you do not wish to keep chemical location information confidential check "No."
203. MAP NUMBER - Enter the page number of the Business Plan Storage Map where the location of the hazardous material is shown.
204. GRID NUMBER - Enter the grid coordinates from your Business Plan Storage Map that correspond to the location of the hazardous material. If applicable, multiple grid coordinates can be listed.
205. CHEMICAL NAME - Enter the proper chemical name of the hazardous material. If the chemical is a mixture or waste, do not complete this field; complete the "Common Name" field instead.
206. TRADE SECRET - Check "Yes" if the information in this section is declared a trade secret, "No" if it is not. If "Yes," and the business is subject to EPCRA, disclosure of designated Trade Secret information is bound by 40 CFR and the business must submit a "Substantiation to Accompany Claims of Trade Secrecy" form to the United States Environmental Protection Agency.
207. COMMON NAME - Enter the common name or trade name of the hazardous material or mixture (e.g., gasoline).
208. EHS - Check "Yes" if the hazardous material is an Extremely Hazardous Substance (EHS) as defined in 40 CFR, Part 355, Appendix A. If the material is a mixture containing an EHS, leave this section blank and complete the section on hazardous components, below.
209. CAS # - Enter the Chemical Abstract Service (CAS) number for the hazardous material. For mixtures, enter the CAS number of the mixture if it has been assigned a number distinct from its components. If the mixture has no CAS number, leave this column blank and report the CAS numbers of the individual hazardous components in the appropriate section, below.
210. FIRE CODE HAZARD CLASSES - Provide this information if required by your local agency. A list of hazard classes and instructions on how to determine which class a material falls under are included in the appendices of Article 80 of the Uniform Fire Code. If a material has more than one applicable hazard class, include all. Contact your local agency for guidance.
211. HAZARDOUS MATERIAL TYPE - Check the one box that best describes the type of hazardous material: pure, mixture or waste. If the material is a waste, check only the "Waste" box.
212. RADIOACTIVE - Check "Yes" if the hazardous material is radioactive or "No" if it is not.
213. CURIES - If the hazardous material is radioactive, use this area to report the activity in curies.
214. PHYSICAL STATE - Check the one box that best describes the physical state of the hazardous material.
215. LARGEST CONTAINER - Enter the total capacity of the largest container in which the material is stored.
216. FEDERAL HAZARD CATEGORIES - Check all categories that describe the physical and health hazards associated with the hazardous material.

PHYSICAL HAZARDS	HEALTH HAZARDS
<b>Fire:</b> Flammable Liquids and Solids, Combustible Liquids, Pyrophorics, Oxidizers <b>Reactive:</b> Unstable Reactives, Organic Peroxides, Water Reactives, Radioactives <b>Pressure Release:</b> Explosives, Compressed Gases, Blasting Agents	<b>Acute Health (Immediate):</b> Toxics, Highly Toxics, Irritants, Sensitizers, Corrosives, other hazardous chemicals with an adverse effect with short-term exposure  <b>Chronic Health (Delayed):</b> Carcinogens, other chemicals with an adverse effect with long-term exposure

217. AVERAGE DAILY AMOUNT - Calculate the average daily amount of the hazardous material or mixture in this building or outside area. If this is a material that is new to this location, the amount shall be the average daily amount you project to be on hand during the course of the year. This amount must be consistent with the units reported in box 221 and must not exceed that of maximum daily amount.
218. MAXIMUM DAILY AMOUNT - Enter the maximum amount of each hazardous material or mixture handled in this building or outside area at any one time over the course of the year. This amount must contain, at a minimum, last year's reported inventory with the reflection of additions, deletions, or revisions projected for the current year. This amount must be consistent with the units reported in box 221.
219. ANNUAL WASTE AMOUNT - If the material is a hazardous waste, enter the estimated annual amount handled.
220. STATE WASTE CODE - If the material is a hazardous waste, enter the appropriate California 3-digit hazardous waste code as listed on the Uniform Hazardous Waste Manifest.
221. UNITS - Check the unit of measure most appropriate for the material. [Note: If the material is a federally defined Extremely Hazardous Substance (EHS) and the Maximum Daily Amount is equal to or greater than the EPCRA reporting threshold, and is not a mixture, all amounts must be reported in pounds.]
222. DAYS ON SITE - List the total number of days during the year that the material is on site.
223. STORAGE CONTAINER - Check the boxes that describe the types of containers in which the material is stored.
224. STORAGE PRESSURE - Check the box that best describes the pressure at which the material is stored.
225. STORAGE TEMPERATURE - Check the box that best describes the temperature at which the material is stored.
226. HAZARDOUS COMPONENT (% BY WEIGHT) - If the material is a mixture, enter the percentage weight of the hazardous component(s). If a range of percentages is available, report the highest percentage in that range. (Repeat for components 2-5.)
227. HAZARDOUS COMPONENTS 1-5 NAME - If the material is a mixture, list the chemical name of each hazardous component in the mixture ranked by percent weight (refer to the MSDS or manufacturer). All hazardous components present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, must be reported. If more than five hazardous components exceed these percentages, you may attach an additional sheet of paper to report the required information. When reporting wastes, mineral and chemical composition must be listed. (Repeat for components 2-5.)
228. HAZARDOUS COMPONENTS 1-5 EHS - Check "Yes" if the component of the mixture is considered an Extremely Hazardous Substance as defined in 40 CFR, Part 355, or "No" if it is not. (Repeat for components 2-5.)
229. HAZARDOUS COMPONENTS 1-5 CAS - List the Chemical Abstract Service (CAS) numbers as related to the hazardous components in the mixture. (Repeat for components 2-5.)
246. LOCALLY COLLECTED INFORMATION - Provide the primary U.S. Department of Transportation numerical Hazard Class if required by your local agency. Contact your local agency for guidance.

# Emergency Response/Contingency Plan

## (Hazardous Materials Business Plan Module)

Authority Cited: HSC§ 25504(b); 19 CCR §2731; 22 CCR §66262.34(a)(4)

Page \_\_\_\_\_ of \_\_\_\_\_

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. A copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e., contractual) emergency services arrangements have been made (see section 3, below).

### 1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility (check all that apply):

Bells;  Horns/Sirens;  Verbal (i.e., shouting);  Other (specify \_\_\_\_\_)

b.  Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

### 2. a. Emergency Contacts\*:

Fire/Police/Ambulance ..... Phone No.: **911**

State Office of Emergency Services ..... Phone No.: **(800) 852-7550**

### b. Post-Incident Contacts\*:

Certified Unified Program Agency (CUPA) ..... Phone No.: **(650) 372-6200**

Local Hazardous Materials Program ..... Phone No.: **(650) 372-6200**

California EPA Department of Toxic Substances Control ..... Phone No.: **(800) 728-6942**

Cal-OSHA Division of Occupational Safety and Health ..... Phone No.: **(650) 573-3812**

Air Quality Management District ..... Phone No.: **(415) 771-6000**

Regional Water Quality Control Board ..... Phone No.: **(510) 622-2300**

\* Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at [www.unidocs.org](http://www.unidocs.org).

### c. Emergency Resources:

Poison Control Center\* ..... Phone No.: **(800) 876-4766**

Nearest Hospital: Name: ..... Phone No.: ( ) **911**

Address: ..... City: .....

### 3. Arrangements With Emergency Responders:

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Here is the 3rd page  
4th page is the  
update list I gave you

**4. Emergency Procedures:****Emergency Coordinator Responsibilities:**

- a. Whenever there is an imminent or actual emergency situation such as an explosion, fire, or release, the emergency coordinator (or his/her designee when the emergency coordinator is on call) shall:
  - i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
  - ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.).
  - iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
  - iv. Notify appropriate local authorities (i.e., call 911).
  - v. Notify the California Emergency Management Agency at (800) 852-7550.
  - vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
  - vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.
- b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
  - i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from an explosion, fire, or release at the facility.
  - ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
  - iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
  - iv. Notify the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

**Responsibilities of Other Personnel:**

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

**5. Post-Incident Reporting/Recording:**

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

- a. Name, address, and telephone number of the facility's owner/operator;
- b. Name, address, and telephone number of the facility;
- c. Date, time, and type of incident (e.g., fire, explosion, etc.);
- d. Name and quantity of material(s) involved;
- e. The extent of injuries, if any;
- f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
- g. Estimated quantity and disposition of recovered material that resulted from the incident;
- h. Cause(es) of the incident;
- i. Actions taken in response to the incident;
- j. Administrative or engineering controls designed to prevent such incidents in the future.

**6. Earthquake Vulnerability: [19 CCR §2731(e)]**

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

**7. Hazard Mitigation/Prevention/Abatement [19 CCR §2731(c)]**

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

# Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); 22 CCR §66262.34(a)(4)

Page \_\_\_\_ of \_\_\_\_

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. [Note: Items marked with an asterisk (\*) are required.]:

## 1. Personnel are trained in the following procedures:

<input type="checkbox"/>	Internal alarm/notification *
<input checked="" type="checkbox"/>	Evacuation/re-entry procedures & assembly point locations*
<input checked="" type="checkbox"/>	Emergency incident reporting
<input checked="" type="checkbox"/>	External emergency response organization notification
<input type="checkbox"/>	Location(s) and contents of Emergency Response/Contingency Plan
<input type="checkbox"/>	Facility evacuation drills, that are conducted at least (specify): <span style="float: right;">(e.g., "Quarterly", etc.)</span>

## 2. Chemical Handlers are additionally trained in the following:

<input checked="" type="checkbox"/>	Safe methods for handling and storage of hazardous materials *
<input checked="" type="checkbox"/>	Location(s) and proper use of fire and spill control equipment
<input checked="" type="checkbox"/>	Spill procedures/emergency procedures
<input checked="" type="checkbox"/>	Proper use of personal protective equipment *
<input checked="" type="checkbox"/>	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure (i.e., inhalation, ingestion, absorption) *
<input checked="" type="checkbox"/>	Hazardous Waste Handlers/Managers are trained in all aspects of hazardous waste management specific to their job duties (e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.) *

## 3. Emergency Response Team Members are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

<input type="checkbox"/>	Personnel rescue procedures
<input type="checkbox"/>	Shutdown of operations
<input type="checkbox"/>	Liaison with responding agencies
<input type="checkbox"/>	Use, maintenance, and replacement of emergency response equipment
<input type="checkbox"/>	Refresher training, which is provided at least annually *
<input type="checkbox"/>	Emergency response drills, which are conducted at least (specify): <span style="float: right;">(e.g., "Quarterly", etc.)</span>

**Record Keeping**  
(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. [Note: Items marked with an asterisk (\*) are required.]:

<input checked="" type="checkbox"/>	Current employees' training records (to be retained until closure of the facility) *
<input checked="" type="checkbox"/>	Former employees' training records (to be retained at least three years after termination of employment) *
<input checked="" type="checkbox"/>	Training Program(s) (i.e., written description of introductory and continuing training) *
<input checked="" type="checkbox"/>	Current copy of this Emergency Response/Contingency Plan *
<input type="checkbox"/>	Record of recordable/reportable hazardous material/waste releases *
<input type="checkbox"/>	Record of hazardous material/waste storage area inspections *
<input type="checkbox"/>	Record of hazardous waste tank daily inspections *
<input type="checkbox"/>	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

**Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:**

**A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. [Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at [www.unidocs.org](http://www.unidocs.org)), you do not need to attach a copy.]**

Check the appropriate box:

<input type="checkbox"/>	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
<input type="checkbox"/>	We will use our own documents to record inspections. (A blank copy of each document used must be attached to this HMBP.)

## Facility Site Plan and Storage Map Instructions

(Hazardous Materials Business Plan Module)

A Site Plan (public document) and Storage Map (confidential document) must be included with your HMBP. For relatively small facilities, these documents may be combined into one drawing. However, if combined, the combined Site Plan/Storage Map will become a public document. If you are concerned about displaying the storage locations of hazardous materials to the public, you must provide a separate facility Storage Map. Since these drawings are intended for use in emergency response situations, larger facilities (*generally those with complex and/or multiple buildings*) should provide an overall site plan and a separate storage map for each building/storage area. A blank Facility Site Plan/Storage Map sheet has been provided on the following page. You may complete that page or attach any other drawing(s) that contain(s) the information required below:

**1. Site Plan (public document):** This drawing shall contain, at a minimum, the following information:

- a. An indication of North Direction;
- b. Approximate scale (*e.g., "1 inch = 10 feet"*);
- c. Date the map was drawn;
- d. All streets bordering the facility;
- e. Locations of all buildings and other structures;
- f. Parking lots and internal roads;
- g. Hazardous materials loading/unloading areas;
- h. Outside hazardous materials storage or use areas;
- i. Storm drain and sanitary sewer drain inlets;
- j. Wells for monitoring of underground tank systems;
- k. Primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas.

**2. Storage Map (confidential):** The map(s) shall contain, at a minimum, the following information:

- a. General purpose of each section/area within each building (*e.g., "Office Area", "Manufacturing Area", etc.*);
- b. Location of each hazardous material/waste storage, dispensing, use, or handling area (*e.g., individual underground tanks, aboveground tanks, storage rooms, paint booths, etc.*). Each area shall be identifiable by a Grid Number, to be used in item 204 on the Hazardous Materials Inventory - Chemical Description pages of the Business Plan;
- c. For tanks, the capacity limit in gallons and common name of the hazardous material contained in each tank;
- d. Entrances to and exits from each building and hazardous material/waste room/area;
- e. Location of each utility emergency shut-off point (*i.e., gas, water, electric.*);
- f. Location of each monitoring system control panel (*e.g., underground tank monitoring, toxic gas monitoring, etc.*).

**Facility Site Plan/Storage Map**  
(Hazardous Materials Business Plan Module)

Site Address: \_\_\_\_\_

Date Map Drawn: \_\_\_\_\_ Map Scale: \_\_\_\_\_ Page \_\_\_\_\_ of \_\_\_\_\_

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1																										
2																										
3																										
4																										
5																										
6																										
7																										
8																										
9																										
10																										
11																										
12																										
13																										
14																										
15																										
16																										
17																										
18																										
19																										
20																										
21																										
22																										
23																										
24																										
25																										
26																										
27																										
28																										



8. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

**EMERGENCY EQUIPMENT INVENTORY TABLE**

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**	
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	<input type="checkbox"/> Cartridge Respirators			
	<input type="checkbox"/> Chemical Monitoring Equipment (describe)			
	<input type="checkbox"/> Chemical Protective Aprons/Coats			
	<input type="checkbox"/> Chemical Protective Boots			
	<input checked="" type="checkbox"/> Chemical Protective Gloves		Vehicles	Latex gloves
	<input type="checkbox"/> Chemical Protective Suits (describe)			
	<input checked="" type="checkbox"/> Face Shields		Yard	
	<input checked="" type="checkbox"/> First Aid Kits/Stations (describe)		Yard & Veh.	
	<input checked="" type="checkbox"/> Hard Hats			one for ea. employee
	<input checked="" type="checkbox"/> Plumbed Eye Wash Stations		Yard	Next to building
	<input checked="" type="checkbox"/> Portable Eye Wash Kits (i.e., bottle type)			First Aid Kit
	<input type="checkbox"/> Respirator Cartridges (describe)			
	<input checked="" type="checkbox"/> Safety Glasses/Splash Goggles			supplied to employees
<input checked="" type="checkbox"/> Safety Showers			plumbed shower	
<input type="checkbox"/> Self-Contained Breathing Apparatuses (SCBA)				
<input checked="" type="checkbox"/> Other (describe)			leather gloves, chain saw chaps, ear protection -muffs and plugs	
Fire Extinguishing Systems	<input type="checkbox"/> Automatic Fire Sprinkler Systems			
	<input type="checkbox"/> Fire Alarm Boxes/Stations			
	<input type="checkbox"/> Fire Extinguisher Systems (describe)			
	<input checked="" type="checkbox"/> Fire Extinguishers (describe)	Yard & Bldg	ABC in ea. veh. and bldg/fuel pumps	
	<input type="checkbox"/> Other (describe)			
Spill Control Equipment and Decontamination Equipment	<input checked="" type="checkbox"/> Absorbents (describe)	Yard	Dry sand, fabric pads	
	<input checked="" type="checkbox"/> Berms/Dikes (describe)	Yard		
	<input type="checkbox"/> Decontamination Equipment (describe)			
	<input checked="" type="checkbox"/> Emergency Tanks (describe)		55gal haz material storage drum	
	<input type="checkbox"/> Exhaust Hoods			
	<input type="checkbox"/> Gas Cylinder Leak Repair Kits (describe)			
	<input type="checkbox"/> Neutralizers (describe)			
	<input type="checkbox"/> Overpack Drums			
	<input type="checkbox"/> Sumps (describe)			
	<input type="checkbox"/> Other (describe)			
Communications and Alarm Systems	<input checked="" type="checkbox"/> Chemical Alarms (describe)	inside bldg	fuel alarms/ leaks, overfill, etc.	
	<input type="checkbox"/> Intercoms/ PA Systems			
	<input checked="" type="checkbox"/> Portable Radios	vehicles	2-way in ea vehicle	
	<input checked="" type="checkbox"/> Telephones	inside bldg	land line and county issued cells for Supes	
	<input checked="" type="checkbox"/> Tank Leak Detection Systems		Veeder Root TLS-350	
	<input checked="" type="checkbox"/> Other (describe)		2 way portable handheld radios for job site	
Additional Equipment (Use Additional Pages if Needed.)	<input type="checkbox"/>			
	<input type="checkbox"/>			

\* Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.

\*\* Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.

8. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

**EMERGENCY EQUIPMENT INVENTORY TABLE**

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	<input type="checkbox"/> Cartridge Respirators		
	<input type="checkbox"/> Chemical Monitoring Equipment <i>(describe)</i>		
	<input type="checkbox"/> Chemical Protective Aprons/Coats		
	<input type="checkbox"/> Chemical Protective Boots		
	<input type="checkbox"/> Chemical Protective Gloves		
	<input type="checkbox"/> Chemical Protective Suits <i>(describe)</i>		
	<input type="checkbox"/> Face Shields		
	<input type="checkbox"/> First Aid Kits/Stations <i>(describe)</i>		
	<input type="checkbox"/> Hard Hats		
	<input type="checkbox"/> Plumbed Eye Wash Stations		
	<input type="checkbox"/> Portable Eye Wash Kits <i>(i.e., bottle type)</i>		
	<input type="checkbox"/> Respirator Cartridges <i>(describe)</i>		
	<input type="checkbox"/> Safety Glasses/Splash Goggles		
	<input type="checkbox"/> Safety Showers		
	<input type="checkbox"/> Self-Contained Breathing Apparatuses (SCBA)		
<input type="checkbox"/> Other <i>(describe)</i>			
Fire Extinguishing Systems	<input type="checkbox"/> Automatic Fire Sprinkler Systems		
	<input type="checkbox"/> Fire Alarm Boxes/Stations		
	<input type="checkbox"/> Fire Extinguisher Systems <i>(describe)</i>		
	<input type="checkbox"/> Fire Extinguishers <i>(describe)</i>		
	<input type="checkbox"/> Other <i>(describe)</i>		
Spill Control Equipment and Decontamination Equipment	<input type="checkbox"/> Absorbents <i>(describe)</i>		
	<input type="checkbox"/> Berms/Dikes <i>(describe)</i>		
	<input type="checkbox"/> Decontamination Equipment <i>(describe)</i>		
	<input type="checkbox"/> Emergency Tanks <i>(describe)</i>		
	<input type="checkbox"/> Exhaust Hoods		
	<input type="checkbox"/> Gas Cylinder Leak Repair Kits <i>(describe)</i>		
	<input type="checkbox"/> Neutralizers <i>(describe)</i>		
	<input type="checkbox"/> Overpack Drums		
	<input type="checkbox"/> Sumps <i>(describe)</i>		
<input type="checkbox"/> Other <i>(describe)</i>			
Communications and Alarm Systems	<input type="checkbox"/> Chemical Alarms <i>(describe)</i>		
	<input type="checkbox"/> Intercoms/ PA Systems		
	<input type="checkbox"/> Portable Radios		
	<input type="checkbox"/> Telephones		
	<input type="checkbox"/> Tank Leak Detection Systems		
	<input type="checkbox"/> Other <i>(describe)</i>		
Additional Equipment <i>(Use Additional Pages if Needed.)</i>	<input type="checkbox"/>		
	<input type="checkbox"/>		

\* Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.

\*\* Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.

## Employee Training Plan (Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); 22 CCR §66262.34(a)(4)

Page \_\_\_\_ of \_\_\_\_

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. [Note: Items marked with an asterisk (\*) are required.]:

### 1. Personnel are trained in the following procedures:

<input type="checkbox"/> Internal alarm/notification *
<input type="checkbox"/> Evacuation/re-entry procedures & assembly point locations*
<input type="checkbox"/> Emergency incident reporting
<input type="checkbox"/> External emergency response organization notification
<input type="checkbox"/> Location(s) and contents of Emergency Response/Contingency Plan
<input type="checkbox"/> Facility evacuation drills, that are conducted at least ( <i>specify</i> ): <span style="float: right;">(e.g., "Quarterly", etc.)</span>

### 2. Chemical Handlers are additionally trained in the following:

<input type="checkbox"/> Safe methods for handling and storage of hazardous materials *
<input type="checkbox"/> Location(s) and proper use of fire and spill control equipment
<input type="checkbox"/> Spill procedures/emergency procedures
<input type="checkbox"/> Proper use of personal protective equipment *
<input type="checkbox"/> Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure ( <i>i.e., inhalation, ingestion, absorption</i> ) *
<input type="checkbox"/> Hazardous Waste Handlers/Managers are trained in all aspects of hazardous waste management specific to their job duties ( <i>e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.</i> ) *

### 3. Emergency Response Team Members are capable of and engaged in the following:

*Complete this section only if you have an in-house emergency response team*

<input type="checkbox"/> Personnel rescue procedures
<input type="checkbox"/> Shutdown of operations
<input type="checkbox"/> Liaison with responding agencies
<input type="checkbox"/> Use, maintenance, and replacement of emergency response equipment
<input type="checkbox"/> Refresher training, which is provided at least annually *
<input type="checkbox"/> Emergency response drills, which are conducted at least ( <i>specify</i> ): <span style="float: right;">(e.g., "Quarterly", etc.)</span>



San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
2000 Alameda de las Pulgas, Suite 100  
San Mateo, CA 94403

**HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)  
ANNUAL CERTIFICATION FORM**

Submit a revised HMBP within thirty days if there are changes to any of the following items:

1. Business name and/or address;
2. Business ownership;
3. Storage or handling of any undisclosed reportable hazardous material;
4. A 100 percent or more increase in the quantity of a previously disclosed material;
5. Any significant operational change requiring modifications to the HMBP.

---

Complete this form to certify that the HMBP is complete and accurate based on the criteria referenced below. This form can be used for the annual and/or triennial certification requirement.

Business Name: COUNTY OF SAN MATEO PUBLIC WORKS

Business Address: 752 CHESTNUT ST.  
REDWOOD CITY, CALIF. 94063

**Certification:**

1. The information contained in the hazardous materials inventory most recently submitted to the CUPA is complete, accurate, and up to date.
  2. There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory.
  3. No hazardous materials subject to inventory requirements are being handled that are not listed on the most recently submitted inventory.
  4. This certification is not used to comply with EPCRA reporting requirements.
- Check if this certification is also for the HMBP triennial review/certification.

---

SIGNATURE (Owner or Official Representative)

DATE

---

PRINTED NAME

TITLE

PHONE NO.

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



*Protecting Our Health and Environment*

**Hazardous Materials Business Plan Inspection Report**  
San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
455 County Center, EHS126, Redwood City, CA 94063  
Phone: (650) 363-4305 | Fax: (650) 363-7882  
<http://www.smhealth.org/environ>

Business Name: <u>San Mateo Corporation Yard</u>		Date: <u>4/3/07</u>	
Site Address: <u>Vehicles &amp; Equipment</u> <u>752 Chestnut</u>		Phone #: <u>363-4147</u>	
City: <u>Redwood City</u>		Zip Code: <u>94063</u>	
Mailing Address: <u>752 Chestnut St</u> <u>555 County Center, DPW</u>	City: <u>RWC</u>	State: <u>CA</u>	Zip Code: <u>94063</u>
Facility Contact Name: <u>Tony Harwood</u>		Title: <u>Service Mgr.</u>	

Description	Section	In Compliance	Comments
Business Activities	HSC 25505	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	HSC 25504	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	HSC 25505	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Annual Certification	HSC 25505	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Spill Notification and Reporting	HSC 25507	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
* Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

Total maximum storage of petroleum products and wastes (used oils) equals 1185 gallons per latest business plan. Therefore, this site is not subject to SPCC plan requirements for above-ground petroleum storage.

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within 30 DAYS from the inspection date. TWO COPIES of the new or revised HMBP must be submitted upon request.

<input type="radio"/> Follow-up Required	Next Inspection Date:	Inspected by: <u>J. Lopez</u>
Facility Contact Signature: <u>[Signature]</u>	Printed Name: <u>Tony Harwood</u>	Date: <u>4/10/07</u>

# ENVIRONMENTAL HEALTH

SAN MATEO COUNTY



Protecting Our Health and Environment

## Hazardous Materials Business Plan Inspection Report

San Mateo County Environmental Health Services Division

Certified Unified Program Agency (CUPA)

455 County Center, EHS126, Redwood City, CA 94063

Phone: (650) 363-4305 | Fax: (650) 363-7882

http://www.smhealth.org/envirom

Business Name: <i>San Mateo County Vehicles &amp; Equip.</i>		Date: <i>3/21/07</i>	
Site Address: <i>752 Chestnut Street</i>		Phone #: <i>(650) 363-4147</i>	
City: <i>Redwood City</i>		Zip Code: <i>94063</i>	
Mailing Address: <i>752 Chestnut St. 555 County Center, DPW</i>	City: <i>RWC</i>	State: <i>CA</i>	Zip Code: <i>94063</i>
Facility Contact Name: <i>Tony Harwood</i>		Title: <i>Service Manager</i>	

Description	Section	In Compliance	Comments
Business Activities	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
HMBP Annual Certification	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Spill Notification and Reporting	HSC 25507	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

*No violations observed.*

*\* Make sure all containers are identified.*

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within 30 DAYS from the inspection date. TWO COPIES of the new or revised HMBP must be submitted upon request.

<input type="radio"/> Follow-up Required	Next Inspection Date:	Inspected by: <i>L. Lipe</i>
Facility Contact Signature: <i>[Signature]</i>	Printed Name: <i>TONY HARWOOD</i>	Date: <i>3/22/07</i>

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



Protecting Our Health and Environment

**Hazardous Materials Business Plan Inspection Report**  
San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
2000 Alameda de Las Pulgas, Suite 100, San Mateo, CA 94403  
Phone: (650) 372-6200 | Fax: (650) 627-8244  
http://www.smhealth.org/environ

*sewer +*

Business Name: <i>SMC Corp yard vehicle + Equip.</i>		Date: <i>4/14/2011</i>	
Site Address: <i>752 Chestnut</i>		Phone #: <i>363-4145</i>	
City: <i>RWC</i>		Zip Code:	
Mailing Address:	City:	State:	Zip Code:
Facility Contact Name: <i>Duane Minor</i>		Title:	

Description	Section	In Compliance	Comments
Business Activities	CCR 2729.2	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	CCR 2729.2	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	CCR 2729.2	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
HMBP Annual Certification	HSC 25505	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Spill Notification and Reporting	HSC 25507	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

*please complete new HMBP and submit within 30 days*

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 DAYS** from the inspection date. **TWO COPIES** of the new or revised HMBP must be submitted upon request.

Consent to Inspect Facility:	Signature: <i>[Signature]</i>	Inspected by: <i>Sabrina Mih</i>
Printed Name:	Facility Contact Signature: <i>[Signature]</i>	Date:

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



Protecting Our Health and Environment

**Hazardous Materials Business Plan Inspection Report**  
San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
2000 Alameda de Las Pulgas, Suite 100, San Mateo, CA 94403  
Phone: (650) 372-6200 | Fax: (650) 627-8244  
http://www.smhealth.org/enviro

Business Name: <i>SMC Corp yard/vehicle + Equip</i>		Date: <i>5/4/2010</i>	
Site Address: <i>752 Chestnut</i>		Phone #: <i>363-4145</i>	
City: <i>RWC</i>		Zip Code:	
Mailing Address:	City:	State:	Zip Code:
Facility Contact Name: <i>Diane Minor</i>		Title:	

Description	Section	In Compliance	Comments
Business Activities	CCR 2729.2	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	CCR 2729.2	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	CCR 2729.2	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
HMBP Annual Certification	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<i>submitted during inspection new HMBP is being updated</i>
Spill Notification and Reporting	HSC 25507	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued


Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 DAYS** from the inspection date. **TWO COPIES** of the new or revised HMBP must be submitted upon request.

Consent to Inspect Facility:	Signature: <i>Diane E. Minor</i>	Inspected by: <i>Sabrina Mih</i>
Printed Name: <i>DIANE E. MINOR</i>	Facility Contact Signature: <i>Diane E. Minor</i>	Date:

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



Protecting Our Health and Environment

**Hazardous Materials Business Plan Inspection Report**

San Mateo County Environmental Health Services Division  
Certified Unified Program Agency (CUPA)  
2000 Alameda de Las Pulgas, Suite 100, San Mateo, CA 94403  
Phone: (650) 372-6200 | Fax: (650) 627-8244  
http://www.smhealth.org/enviro

PR0023493

Business Name: <u>San Mateo County Vehicles &amp; Equipment</u>		Date: <u>3/24/09</u>	
Site Address: <u>752 Chestnut Street</u>		Phone #: <u>363-4147</u>	
City: <u>Redwood City</u>		Zip Code: <u>94063</u>	
Mailing Address: <u>555 County Center 5th Floor</u>		City: <u>Redwood City</u>	State: <u>CA</u> Zip Code: <u>94063</u>
Facility Contact Name: <u>TONY HARWOOD</u>		Title: <u>Service Mgr.</u>	

Description	Section	In Compliance	Comments
Business Activities	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
HMBP Annual Certification	HSC 25505	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Spill Notification and Reporting	HSC 25507	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

① Remember to update HMBP as changes occur (staffing & volumes)

② please insure to certify HMBP annually

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within 30 DAYS from the inspection date. TWO COPIES of the new or revised HMBP must be submitted upon request.

Consent to Inspect Facility:	Signature: <u>[Signature]</u>	Inspected by: <u>[Signature]</u>
Printed Name: <u>DUANE E. MINOR</u>	Facility Contact Signature: <u>[Signature]</u>	Date: <u>3/24/09</u>

**ENVIRONMENTAL HEALTH  
SAN MATEO COUNTY**



*Protecting Our Health and Environment*

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR  
REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)  
ANNUAL CERTIFICATION FORM**

**Instructions:** Review the HMBP annually and complete this form to certify that no changes to the following items have occurred at your business.

1. Business name and/or address;
2. Business ownership;
3. Storage or handling of any undisclosed reportable hazardous material;
4. A 100 percent or more increase in the quantity of a previously disclosed material;
5. Any significant operational change requiring modifications to the HMBP.

Business Name: SAN MATEO COUNTY PUBLIC WORKS GRANT CORPORATION YARD

Business Address: 752 CHESTNUT STREET, REDWOOD CITY, CA 94063

**Certification:**

1. The information contained in the hazardous materials inventory most recently submitted to the CUPA is complete, accurate, and up to date.
2. There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory.
3. No hazardous materials subject to inventory requirements are being handled that are not listed on the most recently submitted inventory.
4. This certification is not used to comply with EPCRA reporting requirements.

Robert Radcliffe  
SIGNATURE (Owner or Official Representative)

4/3/07  
DATE

Robert Radcliffe  
PRINTED NAME

Vehicle & Equipment Manager  
TITLE

1-650-599-1651  
PHONE NO.

DEPARTMENT  
OF  
PUBLIC WORKS

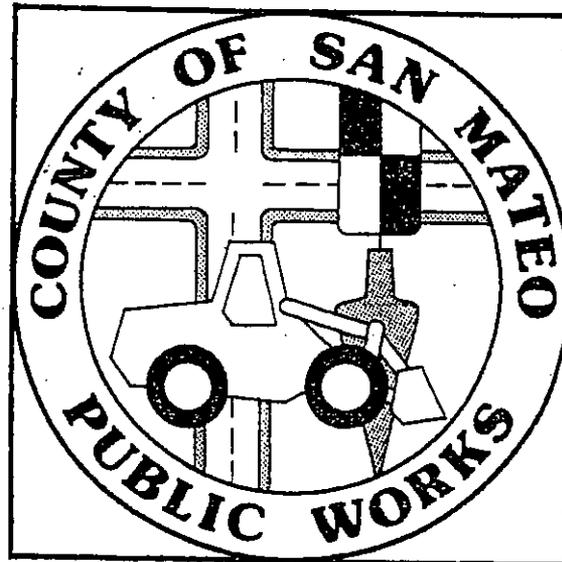
SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH

MAR 22 2007

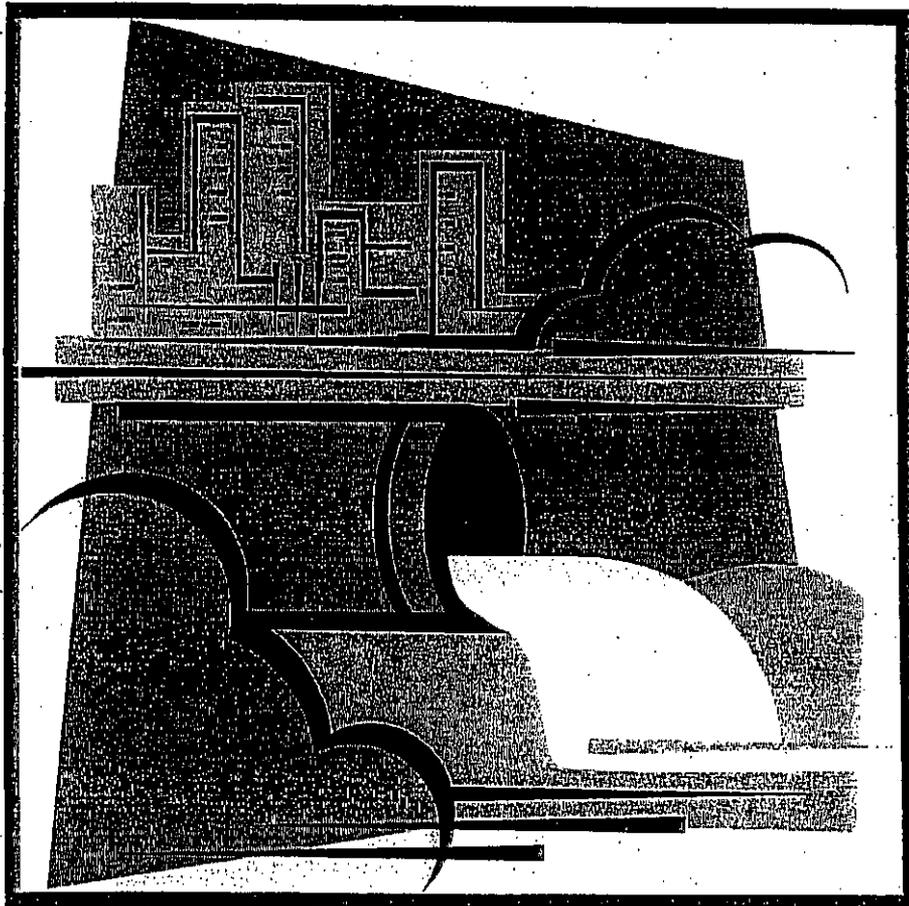
**RECEIVED**

HAZARDOUS MATERIALS  
BUSINESS PLAN

**GRANT  
CORPORATION YARD  
VEHICLES & EQUIPMENT**



# HAZARDOUS MATERIALS BUSINESS PLAN



ENVIRONMENTAL HEALTH  
SAN MATEO COUNTY



*Protecting Our Health and Environment*

San Mateo County Environmental Health Services Division  
455 County Center, 4<sup>th</sup> Floor  
Redwood City, CA 94063  
Telephone: (650) 363-4305

\* This plan updated  
 May of 2006 and  
 March 22, 2007

**BUSINESS ACTIVITIES**

**I. FACILITY IDENTIFICATION**

FACILITY ID #	1	EPA ID # (Hazardous Waste Only)	2
		CAD 982017683	
BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As)	3		

**II. ACTIVITIES DECLARATION**

**NOTE: If you answer YES to any part of this form, submit the Business Owner/Operator Identification page (OES Form 2730).**

Does your facility...	If Yes, please complete these pages of the UPCF.	
<b>A. HAZARDOUS MATERIALS</b> Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs)? See instructions for additional reporting criteria.	Circle Yes or No <input checked="" type="radio"/> YES <input type="radio"/> NO	4 HAZARDOUS MATERIALS INVENTORY CHEMICAL DESCRIPTION (OES 2731)
<b>B. UNDERGROUND STORAGE TANKS (USTs)</b> 1. Own or operate underground storage tanks? 2. Intend to upgrade existing or install new USTs? Need to report closing a UST?	<input checked="" type="radio"/> YES <input type="radio"/> NO YES <input checked="" type="radio"/> NO YES <input checked="" type="radio"/> NO	5 UST FACILITY (Formerly SWRCS Form A) UST TANK (one per tank) (Formerly Form B) 6 UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one per tank) (Formerly Form C) 7 UST TANK (closure portion—one per tank)
<b>C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs)</b> Own or operate ASTs above these thresholds: —single tank capacity is greater than 660 gallons, or —total capacity for multiple tanks is greater than 1,320 gallons?	YES <input checked="" type="radio"/> NO	8 NO FORM REQUIRED BY CUPA
<b>D. HAZARDOUS WASTE</b> 1. Generate hazardous waste? 2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC Section 25143.2)? 3. Treat hazardous waste on site? 4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)? 5. Consolidate hazardous waste generated at a remote site? 6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	<input checked="" type="radio"/> YES <input type="radio"/> NO YES <input checked="" type="radio"/> NO	9 EPA ID NUMBER—provide at the top of this page 10 RECYCLABLE MATERIALS REPORT (one per recycler) 11 ONSITE HAZARDOUS WASTE TREATMENT - FACILITY (Formerly DTSC Form 1772) ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one per unit) (Formerly DTSC Forms 1772 A,B,C,D, and L) 12 CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232) 13 REMOTE WASTE/CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1195) 14 HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

**E. LOCAL REQUIREMENTS**

15

Pursuant to the California Health and Safety Code Division 20, Chapter 6.95, Section 25506, this agency must obtain consent from the business owner/operator or designated business representative in order to release chemical location information to the public. This includes, but is not limited to, chemical locations provided in the chemical description section and site maps. Please circle "Yes" or "No" to indicate whether or not this information can be released to the public and sign/print your name on the line below.

Consent:  Yes  No

Signature/Printed Name:

*Robert Radcliffe*

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
 455 COUNTY CENTER, 4<sup>TH</sup> FLOOR  
 REDWOOD CITY, CA 94063

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

UES Form 2730

Page \_\_\_ of \_\_\_

**I. IDENTIFICATION**

FACILITY ID # (Agency Use Only)	BEGINNING DATE 04/21/06	ENDING DATE 04/21/06
------------------------------------	----------------------------	-------------------------

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <b>Grant Corporation Yard VEHICLES &amp; EQUIPMENT</b>	BUSINESS PHONE (650) 363-4103
--	----------------------------------

BUSINESS SITE ADDRESS  
752 CHESTNUT ST.

CITY REDWOOD CITY	STATE CA	ZIP CODE 94063
----------------------	-------------	-------------------

DUN & BRADSTREET	SIC CODE (4 digit #)
------------------	----------------------

COUNTY  
SAN MATEO COUNTY

BUSINESS OPERATOR NAME TONY HARWOOD	BUSINESS OPERATOR PHONE (650) 363-4149
--	---

**II. BUSINESS OWNER**

OWNER NAME County Of San Mateo, Dept. Of Public Works	OWNER PHONE (650) 363-4100
--	-------------------------------

OWNER MAILING ADDRESS  
555 COUNTY CENTER, 5<sup>TH</sup> FLOOR

CITY REDWOOD CITY	STATE CA	ZIP CODE 94063
----------------------	-------------	-------------------

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME <del>Lindsey Gipe Rehs</del> <b>Tony Harwood</b>	CONTACT PHONE (650) 363- <del>4147</del> <b>4147</b>
--	---

CONTACT MAILING ADDRESS  
455 COUNTY CENTER

CITY REDWOOD CITY	STATE CA	ZIP CODE 94063
----------------------	-------------	-------------------

**IV. EMERGENCY CONTACTS**

-PRIMARY-	123	NAME	128
		Duane Minor	
-SECONDARY-	124	TITLE	129
		UTILITY WKR II	
-PRIMARY-	125	BUSINESS PHONE	130
		(650) 363-4147	
-SECONDARY-	126	24-HOUR PHONE	131
		(650) 363-4000	
-PRIMARY-	127	PAGER #	132

ADDITIONAL LOCALLY COLLECTED INFORMATION: See Hazardous Materials Business Plan

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE	134	NAME OF DOCUMENT PREPARER	135
--	------	-----	---------------------------	-----

NAME OF SIGNER (print) Tony Harwood	136	TITLE OF SIGNER Equipment Mechanic Supervisor	137
--	-----	--	-----

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR  
REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

DES Form 2731

ADD     DELETE     REVISE    200 Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION 201  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063** *Oil Room*  
CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID # **CA 982017683** MAP # (optional) 202 GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 204  
**PETROLEUM HYDROCARBON**  
TRADE SECRET  Yes  No 205  
If Subject to EPCRA, refer to instructions

COMMON NAME 207  
**CRANKCASE OIL 10-40**  
EHS\*  Yes  No 206

CAS # **8012-95-1** 209  
\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS  
**Combustible Liquid** 210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 207  
RADIOACTIVE  Yes  No 212 CURIES 208

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 209  
LARGEST CONTAINER **48 QTS** 215

FEDERAL HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 210

RELEASE DAILY AMOUNT **6 gal** 217 MAXIMUM STORAGE AMOUNT **12 gal** 218 ANNUAL WASTE AMOUNT **80gal** 219 STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221  
\* IF EHS, amount must be in pounds. DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  b. UNDERGROUND TANK  c. TANK INSIDE BUILDING  d. STEEL DRUM  e. PLASTIC/NONMETALLIC DRUM  f. CAN  g. CARBOY  h. SILO  i. FIBER DRUM  j. BAG  k. BOX  l. CYLINDER  m. GLASS BOTTLE  n. PLASTIC BOTTLE  o. TOTE BIN  p. TANK WAGON  q. RAIL CAR  r. OTHER 223

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226		<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2 230		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3 234		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4 238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5 242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA: 246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) **SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION **752 CHESTNUT STREET, REDWOOD CITY, CA 94063** 201  
**Oil Room** CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID # **CA 1982 017683** MAP # (optional) 202 GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME **PETROLEUM HYDROCARBON** 204 TRADE SECRET  Yes  No 205

COMMON NAME **CRANKCASE OIL 10-30** 207 If Subject to EPCRA, refer to instructions  
**CAS # 64742-65-0** 209 EHS\*  Yes  No 206

FIRE CODE HAZARD CLASS **Combustible Liquid** 210  
\*ICHHG as "Yes" all amounts below must be in lbs.

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 207 RADIOACTIVE  Yes  No 212 CURIES 208

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 209 LARGEST CONTAINER 48QTS 215

PHYSICAL HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT **6gal** 217 MAXIMUM STORAGE AMOUNT **12gal** 218 ANNUAL WASTE AMOUNT **80 gal** 219 STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221 DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  b. UNDERGROUND TANK  c. TANK INSIDE BUILDING  d. STEEL DRUM  e. PLASTIC/NONMETALLIC DRUM  f. CAN  g. CARBOY  h. SILO  i. FIBER DRUM  j. BAG  k. BOX  l. CYLINDER  m. GLASS BOTTLE  n. PLASTIC BOTTLE  o. TOTE BIN  p. TANK WAGON 223

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	226	227 <input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230	231 <input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234	235 <input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238	239 <input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5	242	243 <input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

\* Hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR  
REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION**

DES Form 2731

ADD     DELETE     REVISE    200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION 201  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**    *Oil Room*  
CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID # **CA 982017683**    MAP # (optional) 202    GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 204  
**PETROLEUM HYDROCARBON**  
TRADE SECRET  Yes  No 205  
If Subject to EPCRA, refer to instructions

COMMON NAME 207  
**HYDRAULIC TRACTOR FLUID**  
EHS\*  Yes  No 206

CAS # **8012-95-1** 209  
\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS  
**Combustible Liquid**    **210**

HAZARDOUS MATERIAL TYPE (Check one item only) 207  
 a. PURE     b. MIXTURE     c. WASTE  
RADIOACTIVE  Yes  No 212    CURIES 208

PHYSICAL STATE (Check one item only) 209  
 a. SOLID     b. LIQUID     c. GAS  
LARGEST CONTAINER **240 gal** 215

FEDERAL HAZARD CATEGORIES (Check all that apply) 210  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AGE DAILY AMOUNT **150 gal** 217    MAXIMUM STORAGE AMOUNT **240 gal** 218    ANNUAL WASTE AMOUNT **720 gal** 219    STATE WASTE CODE 220

UNITS\* (Check one item only) 221  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS  
\* If EHS, amount must be in pounds.    DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply) 223  
 a. ABOVEGROUND TANK     c. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILCO     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE 224  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE 225  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

HAZ	WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	226		227 <input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230		231 <input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234		235 <input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238		239 <input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5	242		243 <input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

V. Hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR  
REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

DES Form 2731

ADD     DELETE     REVISE    200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**    *Oil Room*

FACILITY ID# **CA 1982 017683**    MAP # (optional) 201    GRID # (optional) 203

CHEMICAL LOCATION CONFIDENTIAL - EPCRA     Yes     No    201

**II. CHEMICAL INFORMATION**

CHEMICAL NAME    204    TRADE SECRET     Yes     No    205  
**PETROLEUM HYDROCARBON**

COMMON NAME    207    EHS\*     Yes     No    206  
**GEAR LUBRICANT 85-140**

CAS # **64742-62-7**    209    \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS  
**Combustible Liquid**    210

HAZARDOUS MATERIAL TYPE (Check one item only)    207    RADIOACTIVE     Yes     No    212    CURIES    208  
 a. PURE     b. MIXTURE     c. WASTE

PHYSICAL STATE (Check one item only)    209    LARGEST CONTAINER    **240 gal**    **120**    215  
 a. SOLID     b. LIQUID     c. GAS

HAZARD CATEGORIES (Check all that apply)    210  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AGE DAILY AMOUNT    217    MAXIMUM STORAGE AMOUNT    **240 gal**    **120**    218    ANNUAL WASTE AMOUNT    **720 gal**    219    STATE WASTE CODE    220  
**150 gal**

UNITS\* (Check one item only)    221    DAYS ON SITE    **365**    222  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS  
\* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)    223  
 a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SIEVE     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE    224  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE    225  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

QTY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1    226		227 <input type="checkbox"/> Yes <input type="checkbox"/> No    228	229
2    230		231 <input type="checkbox"/> Yes <input type="checkbox"/> No    232	233
3    234		235 <input type="checkbox"/> Yes <input type="checkbox"/> No    236	237
4    238		239 <input type="checkbox"/> Yes <input type="checkbox"/> No    240	241
5    242		243 <input type="checkbox"/> Yes <input type="checkbox"/> No    244	245

If hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <b>SAN MATEO COUNTY PUBLIC WORKS</b>	
CHEMICAL LOCATION <b>752 CHESTNUT STREET, REDWOOD CITY, CA 94063</b>	201 <b>Oil Room</b> CHEMICAL LOCATION CONFIDENTIAL - EPCRA <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 201
FACILITY ID#: <b>C A 1 9 8 2 0 1 7 6 8 3</b>	MAP # (optional) 202      GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME <b>PETROLEUM HYDROCARBON MIXTURE</b>	204	TRADE SECRET <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 205
COMMON NAME <b>TRANSMISSION OIL DEXTRON III</b>	207	EHS* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 206
CAS# <b>VARIOUS</b>	209	*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS <b>COMBUSTIBLE LIQUID</b>	210
---	-----

HAZARDOUS MATERIAL TYPE (Check one item only) <input type="checkbox"/> a. PURE <input checked="" type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE	207	RADIOACTIVE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	212	CURIES	208
--	-----	---	-----	--------	-----

PHYSICAL STATE (Check one item only) <input type="checkbox"/> a. SOLID <input checked="" type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS	209	LARGEST CONTAINER <b>75 gal</b>	215
---	-----	------------------------------------	-----

FED HAZARD CATEGORIES (Check all that apply) <input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input checked="" type="checkbox"/> c. PRESSURE RELEASE <input type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH	210
---	-----

USAGE DAILY AMOUNT <b>50 gal</b>	217	MAXIMUM STORAGE AMOUNT <b>75 gal</b>	218	ANNUAL WASTE AMOUNT <b>300 gal</b>	219	STATE WASTE CODE	220
-------------------------------------	-----	---	-----	---------------------------------------	-----	------------------	-----

UNITS* (Check one item only) <input checked="" type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS	221	DAYS ON SITE <b>365</b>	222
---	-----	----------------------------	-----

STORAGE CONTAINER (Check all that apply) <input type="checkbox"/> a. ABOVEGROUND TANK <input type="checkbox"/> b. UNDERGROUND TANK <input checked="" type="checkbox"/> c. TANK INSIDE BUILDING <input type="checkbox"/> d. STEEL DRUM <input type="checkbox"/> e. PLASTIC/NONMETALLIC DRUM <input type="checkbox"/> f. CAN <input type="checkbox"/> g. CARBOY <input type="checkbox"/> h. SILO <input type="checkbox"/> i. FIBER DRUM <input type="checkbox"/> j. BAG <input type="checkbox"/> k. BOX <input type="checkbox"/> l. CYLINDER <input type="checkbox"/> m. GLASS BOTTLE <input type="checkbox"/> n. PLASTIC BOTTLE <input type="checkbox"/> o. TOTE BIN <input type="checkbox"/> p. TANK WAGON <input type="checkbox"/> q. RAIL CAR <input type="checkbox"/> r. OTHER	223
--	-----

STORAGE PRESSURE <input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT	224
--	-----

STORAGE TEMPERATURE <input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC	225
---	-----

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS#
1		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229
2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
4		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 240	241
5		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 244	245

*hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

Form 2731

Page 1 of 1

ADD     DELETE     REVISE    200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS** 201

CHEMICAL LOCATION  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063** *Compressor Room* 201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID # **CA 1982017683** MAP # (optional) 202 GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 204 **ETHYLENE GLYCOL** TRADE SECRET  Yes  No 205  
 (If Subject to EPCRA, refer to instructions)

COMMON NAME 207 **ANTIFREEZE N230** EHS\*  Yes  No 206

CAS # 209

FIRE CODE HAZARD CLASS **210**

**TOXIC LIQUID**

HAZARDOUS MATERIAL TYPE (Check one item only) 207  
 a. PURE  b. MIXTURE  c. WASTE

PHYSICAL STATE (Check one item only) 209  
 a. SOLID  b. LIQUID  c. GAS

HAZARD CATEGORIES (Check all that apply) 210  
 a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT **148gal** 217 MAXIMUM STORAGE AMOUNT **150gal** 218 ANNUAL WASTE AMOUNT **300 gal** 219 STATE WASTE CODE 220

UNITS\* (Check one item only) 221  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS \* If EHS, amount must be in pounds. DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply) 223  
 a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 42%-47%	Ethylene Glycol	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229
2 5%	Hydrated in organic acid, sodium salt	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3 50%	Water	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR  
REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

EHS Form 2731

ADD     DELETE     REVISE    200

Page 1 of 1

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No

201

FACILITY ID # **C A I 9 8 2 0 1 7 6 8 3**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**DISTILLATES, HYDROTREATED HEAVY PARAFFINIC**

204

TRADE SECRET  Yes  No

205

If Subject to EPCRA, refer to instructions

COMMON NAME

**CALCO HDMO 30**

207

EHS\*  Yes  No

206

CAS # **64742547**

209

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**Combustible Liquid**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

207

RADIOACTIVE  Yes  No

212

CURIES

208

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS

209

LARGEST CONTAINER

~~240 gal~~ **120 Gal.**

215

HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

210

AVERAGE DAILY AMOUNT

**230 gal 75**

217

MAXIMUM STORAGE AMOUNT

**240 gal 120 Gal.**

218

ANNUAL WASTE AMOUNT

**1860 gal**

219

STATE WASTE CODE

220

UNITS\* (Check one item only)  a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

221

DAYS ON SITE **365**

222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     c. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226		<input type="checkbox"/> Yes <input type="checkbox"/> No 227	229
2 230		<input type="checkbox"/> Yes <input type="checkbox"/> No 231	233
3 234		<input type="checkbox"/> Yes <input type="checkbox"/> No 235	237
4 238		<input type="checkbox"/> Yes <input type="checkbox"/> No 239	241
5 242		<input type="checkbox"/> Yes <input type="checkbox"/> No 243	245

If hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

Form 2731

Page 1 of 1

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

*Shop Welding Area*

201 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID #: **CA 1982 017683**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**INERT ELEMENT ARGON**

204 TRADE SECRET  Yes  No 205

If Subject to EPCRA, refer to instructions

COMMON NAME  
**ARGON UN 1006**

207 EHS\*  Yes  No 206

CAS # **7440-27-1**

209 \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**INERT COMPRESSED GAS**

**210**

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check all that apply)

a. SOLID  b. LIQUID  c. GAS 209

LARGEST CONTAINER **336 CU FT.**  
215

HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT **200 CU FT.**

217

MAXIMUM STORAGE AMOUNT **336 CU FT.**

218

ANNUAL WASTE AMOUNT

219

STATE WASTE CODE 220

UNITS\* (Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

\* If EHS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  c. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON 223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 99.9% 229	Argon	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229
2 230	Total nitrogen and oxygen less than 0.1%	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3 234		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
4 238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

246

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNITED PROGRAM AGENCY  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR  
REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**      201  
Oil Room

FACILITY ID # **CA 1982 017683**      MAP # (optional)      202      GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME      204      TRADE SECRET       Yes  No      205  
**DISTILLATES, HYDROTREATED HEAVY PARAFFINIC**

COMMON NAME      207      If Subject to EPCRA, refer to instructions  
**CALCO HDMO 15-40**

CAS # **64742547**      209      \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS  
**Combustible Liquid**      210

HAZARDOUS MATERIAL TYPE (Check one item only)      207      RADIOACTIVE       Yes  No      212      CURIES      208  
 a. PURE       b. MIXTURE       c. WASTE

PHYSICAL STATE (Check one item only)      209      LARGEST CONTAINER      ~~25 gal~~ **240 Gal.**      215  
 a. SOLID       b. LIQUID       c. GAS

HAZARD CATEGORIES (Check all that apply)      210  
 a. FIRE       b. REACTIVE       c. PRESSURE RELEASE       d. ACUTE HEALTH       e. CHRONIC HEALTH

RELEASE DAILY QUANTITY      217      MAXIMUM STORAGE AMOUNT      ~~25 gal~~ **240**      218      ANNUAL WASTE AMOUNT      **300 gal**      219      STATE WASTE CODE      220  
**60 gal 120**

UNITS\* (Check one item only)      221      DAYS ON SITE      **365**      222  
 a. GALLONS       b. CUBIC FEET       c. POUNDS       d. TONS  
\* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)      223  
 a. ABOVEGROUND TANK       c. PLASTIC/NONMETALLIC DRUM       i. FIBER DRUM       m. GLASS BOTTLE       q. RAIL CAR  
 b. UNDERGROUND TANK       f. CAN       j. BAG       n. PLASTIC BOTTLE       r. OTHER  
 c. TANK INSIDE BUILDING       g. CARBOY       k. BOX       o. TOTE BIN  
 d. STEEL DRUM       h. SILO       l. CYLINDER       p. TANK WAGON

STORAGE PRESSURE      224  
 a. AMBIENT       b. ABOVE AMBIENT       c. BELOW AMBIENT

STORAGE TEMPERATURE      225  
 a. AMBIENT       b. ABOVE AMBIENT       c. BELOW AMBIENT       d. CRYOGENIC

%WT	HAZARDOUS COMPONENT (For mixtures or waste only)	EHS	CAS#
-----	--	-----	------

1	226	227	<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230	231	<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234	235	<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238	239	<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5	242	243	<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Signatures for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**

CERTIFIED UNIFIED PROGRAM AGENCY

455 COUNTY CENTER, 4<sup>TH</sup> FLOOR

REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

ES Form 2731

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

*Shop Area*

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No

FACILITY ID# **CA 1982 017683**

MAP # (optional)

202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**Petroleum Oil**

TRADE SECRET  Yes  No

If Subject to EPCRA, refer to instructions

COMMON NAME

**Used Oil**

EHS\*  Yes  No

CAS # **68649423**

207

\* If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**Combustible Liquid**

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

RADIOACTIVE  Yes  No

CURIES

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS

LARGEST CONTAINER **240 gal**

FEASIBLE HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

ESTIMATED DAILY AMOUNT **230 gal**

MAXIMUM STORAGE AMOUNT **465 gal**

ANNUAL WASTE AMOUNT **1860 gal**

STATE WASTE CODE

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE **365**

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     c. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     d. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILEO     l. CYLINDER     p. TANK-WAGON

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

QTY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	226	227 <input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230	231 <input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234	235 <input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238	239 <input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5	242	243 <input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If hazardous components are present at greater than 1% by weight (if non-carcinogenic, or 0.1% by weight (if carcinogenic), attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

S Form 2731

Page 3 of 25

ADD     DELETE     REVISE    200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION 201  
**752 CHESTNUT STREET, REDWOOD CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID # **C A 9 8 2 0 1 7 6 8 3**    MAP # (optional) **Shop Area**    GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME **Petroleum Oil** 202    TRADE SECRET  Yes  No 203  
 If Subject to EPCRA, refer to instructions

COMMON NAME **Used Oil** 204    EHS\*  Yes  No 205

CAS# 206    \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS **Combustible Liquid** 207

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 208    RADIOACTIVE  Yes  No 209    CURIOUS 210

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 211    LARGEST CONTAINER **75 gal** 212

HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 213

AVERAGE DAILY AMOUNT **65 gal** 217    MAXIMUM STORAGE AMOUNT **75 gal** 218    ANNUAL WASTE AMOUNT **300 gal** 219    STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221    DAYS ON SITE **365** 222  
 \* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  b. UNDERGROUND TANK  c. TANK INSIDE BUILDING  d. STEEL DRUM  e. PLASTIC/NONMETALLIC DRUM  f. CAN  g. CARBOY  h. SILO  i. FIBER DRUM  j. BAG  k. BOX  l. CYLINDER  m. GLASS BOTTLE  n. PLASTIC BOTTLE  o. TOTE BIN  p. TANK WAGON  q. RAIL CAR  r. OTHER 223

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	GAS #
1 226		<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2 230		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3 234		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

1) more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4<sup>TH</sup> FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

IS Form 2731

Page 3 of 25

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

**BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)**  
**SAN MATEO COUNTY PUBLIC WORKS**

**CHEMICAL LOCATION** 201      **CHEMICAL LOCATION CONFIDENTIAL - EPCRA**  Yes  No 201  
**752 CHESTNUT STREET, REDWOOD CA 94063**      *Shop Area*

**FACILITY ID#**      **MAP # (optional)** 202      **GRID # (optional)** 203  

C	A	9	8	2	0	1	7	6	8	3
---	---	---	---	---	---	---	---	---	---	---

**II. CHEMICAL INFORMATION**

**CHEMICAL NAME** **Petroleum Oil** 202      **TRADE SECRET**  Yes  No 203  
*If Subject to EPCRA, refer to instructions*

**COMMON NAME** **Used Oil** 204      **EHS\***  Yes  No 205

**CAS#** 206      \*EHS# is "Yes" if all amounts below must be in lbs.

**FIRE CODE HAZARD CLASS** **Combustible Liquid** 207

**HAZARDOUS MATERIAL TYPE (Check one item only)**       a. PURE     b. MIXTURE     c. WASTE 208      **RADIOACTIVE**  Yes  No 209      **CURIES** 210

**PHYSICAL STATE (Check one item only)**       a. SOLID     b. LIQUID     c. GAS 211      **LARGEST CONTAINER** **75 gal** 212

**HAZARD CATEGORIES (if all that apply)**       a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH 213

**AVERAGE DAILY AMOUNT** **65 gal** 217      **MAXIMUM STORAGE AMOUNT** **75 gal** 218      **ANNUAL WASTE AMOUNT** **300 gal** 219      **STATE WASTE CODE** 220

**UNITS\* (Check one item only)**       a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS 221      \* If EHS, amount must be in pounds.      **DAYS ON SITE** **365** 222

**STORAGE CONTAINER (Check all that apply)**       a. ABOVEGROUND TANK     PLASTIC/METALLIC DRUM     l. FIBER DRUM     m. GLASS BOTTLE     n. RAIL CAR 223  
 b. UNDERGROUND TANK     CAN     j. BAG     o. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     CARBOY     k. BOX     p. TOTE BIN  
 d. STEEL DRUM     s. SILO     l. CYLINDER     q. TANK WAGON

**STORAGE PRESSURE**       a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT 224

**STORAGE TEMPERATURE**       a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC 225

QTY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	226	227 <input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230	231 <input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234	235 <input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238	239 <input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
	242	243 <input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

*If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

Sign Here for EPCRA:

## EMERGENCY RESPONSE PLAN

1. Provide a list of all onsite emergency response equipment designated for a hazardous material and/or waste or UST emergency response (e.g., fire extinguishers, fire suppression systems, spill control equipment, shut-off switches, personal protective equipment, decontamination equipment, and communication and alarm systems.

<u>EQUIPMENT TYPE</u>	<u>LOCATION</u>	<u>CAPABILITY</u>
Fire extinguishers	See Site Map	Sufficient for Emergencies
Emergency Shut-Off Switches	See Site Map	Sufficient for Emergencies
Absorbent Materials & Rags	See Site Map	Sufficient for Emergencies
Shower & Eye Wash Stations	See Site Map	Sufficient for Emergencies

2. Describe emergency arrangements with local fire departments, police departments, hospitals, contractors, and other state and local emergency response agencies.

Workforce Medical (650) 556-9420, for Clinical Emergencies  
 Sequoia Hospital Emergency Room (650) 369-5811 OR  
 Nearest Hospital (Kaiser, (650) 299-2200

3. The definition of a release or threatened release includes incidents that pose a present or potential hazard to human health and safety, property or the environment. In the event of a hazardous material and/or waste release or threatened release, state law requires immediate verbal notification to the agencies listed below once any necessary emergency response procedures are initiated.

- a. Local Fire Department
- b. County Environmental Health
- c. State Office of Emergency Services (OES)

Provide phone numbers other than 9-1-1 for the following:

Local Fire Department	Redwood City Fire (650) 780-7400
Local Police Department	Redwood City Police (650) 780-7100
Nearest Hospital	Kaiser Hospital (650) 299-2200
County Environmental Health	<u>(650) 363-4305 372-6200</u>
State Office of Emergency Services	<u>(800) 852-7550 or (916) 845-8911</u>

4. Describe notification procedures for onsite emergency response personnel and outside agencies (e.g., Fire, Health, Police, State OES) needed during emergency incidents requiring assistance beyond facility capabilities.

**VERBAL NOTIFICATION TO EMPLOYEES TO EVACUATE IF NECESSARY.  
DAIL 9-1-1 TO REQUEST EMERGENCY ASSISTANCE.**

5. Describe any security system or device that could impede site access by emergency responders.

**GATES, DOORS, LOCKS.**

6. Describe procedures for notification and evacuation of visitors and employees during an emergency involving a hazardous material and/or waste. Primary and alternate evacuation routes and assembly areas must be clearly identified on the site map.

**VERBAL NOTIFICATION TO ALL EMPLOYEE STATIONS.  
SEE ATTACHED SITE MAP.**

7. Describe mitigation procedures to be implemented by onsite personnel in the event of a release, threatened release, fire or explosion involving a hazardous material and/or waste. Indicate if the business has an onsite emergency response team (ERT) and if so, describe how the ERT will interact with outside emergency response agencies if additional assistance is required.

**SITE DOES NOT HAVE AN ON-SITE ERT, BUT EMPLOYEES ARE TRAINED TO WIPE  
AND SWEEP MINOR SPILLS OF WASTE AND MATERIALS.**

8. Describe procedures for immediate inspection, isolation, and shutdown of mechanical or other systems that may be involved in a release or threatened release.

**FUEL EMERGENCY SHUT-OFF SWITCHES FOR USTS AND PROPANE TANK.**

#### **EMPLOYEE TRAINING PLAN**

All employees must receive training in how to respond to a hazardous material and/or waste emergency. Training may be tailored to each job classification since certain employees may not work with or around chemical products. New hires must receive initial training and existing employees must receive annual "refresher" training.

1. Describe employee training as it pertains to the following:
  - a. Safe handling or management of a hazardous material and/or waste
  - b. Notification and evacuation of onsite personnel
  - c. Notification of local emergency responders and other agencies
  - d. Use of emergency response equipment

- e. Implementation of emergency response procedures
- f. UST monitoring and release response procedures

**UPON EMPLOYMENT, ALL EMPLOYEES MUST REVIEW SAFETY MATERIALS FOLDER WHICH CONTAINS MSDS, IIPP AND OTHER SAFETY RELATED MATERIALS. ANNUAL REFRESHER TRAINING IS REQUIRED OR WHEN NEW MATERIALS ARE INTRODUCED TO THE WORKPLACE.**

- 2. Describe procedures for documenting employee training activities.

**TRAINING IS DOCUMENTED BY EMPLOYEES SIGNING NAME AND DATE TO AUTHORIZE ACTUAL ATTENDANCE AT TRAINING.**

### **CLOSURE PLAN**

Contact San Mateo County Environmental Health if the business is closing or relocating. Failure to comply with appropriate closure requirements may lead to significant civil and criminal penalties.

- 1. Describe procedures that will be implemented in the event of a full or partial facility closure. Include procedures for agency notification, hazardous materials removal, hazardous waste disposal, site and equipment decontamination, UST removal or change of ownership.

**SUPERVISOR WILL NOTIFY SAN MATEO COUNTY ENVIRONMENTAL HEALTH FOR CURRENT GUIDELINES PRIOR TO CLOSURE OF RELOCATION.**

Department of Public Works

BOARD OF SUPERVISORS  
MARK CHURCH  
RICHARD S. GORDON  
JERRY HILL  
ROSE JACOBS GIBSON  
ADRIENNE TISSIER

NEIL R. CULLEN  
DIRECTOR



COUNTY OF SAN MATEO

555 COUNTY CENTER, 5<sup>TH</sup> FLOOR • REDWOOD CITY • CALIFORNIA 94063-1865 • PHONE (650) 363-4100 • FAX (650) 361-8220

FACSIMILE TRANSMITTAL

San Mateo County Public Works - MAINTENANCE DIVISION

Grant Corporation Yard  
752 Chestnut Street, Redwood City, CA 94063  
FAX Telephone Number: (650) 366-7238

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH  
MAY 15 2006  
**RECEIVED**

TO: LINDSEY GIRE

DATE: 5/12/06

FIRM: ENV. HEALTH

FAX #: 366-7882

FROM: TONY HARWOOD

WE ARE TRANSMITTING 2 ) PAGE(S) INCLUDING THIS COVER SHEET. PLEASE CONTACT SENDER AT (650) 363-4103 REGARDING MISSING PAGES OR UNREADABLE COPY.

These are transmitted:

For your use.  Returned for Corrections.  Others.

For signature and return.  As requested.

Hard copy to follow: Yes  No

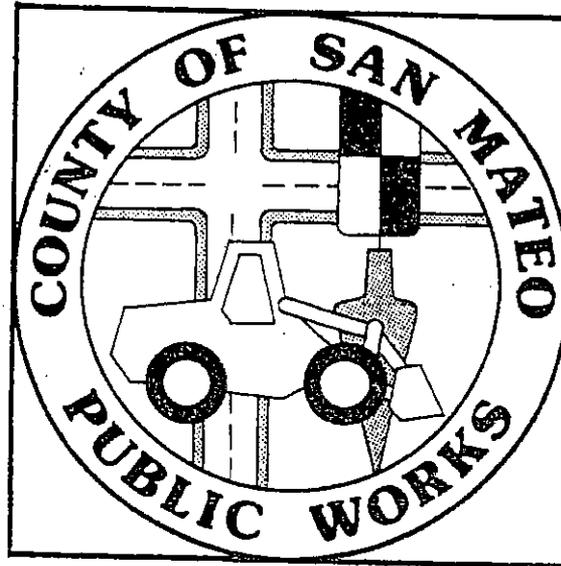
COMMENTS: Let me know if there's anything else I can do  
Have a great weekend! TONY

(Updated Bus. owner/operator page attached) Thank you.

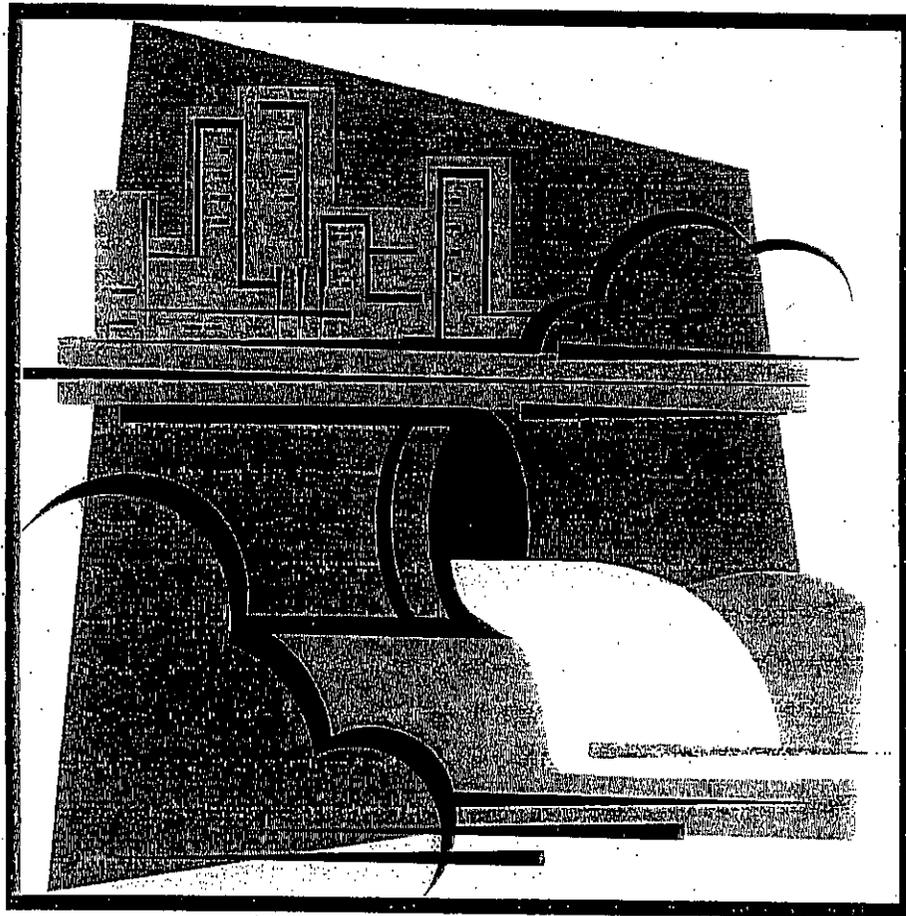
DEPARTMENT  
OF  
PUBLIC WORKS

HAZARDOUS MATERIALS  
BUSINESS PLAN

GRANT  
CORPORATION YARD  
VEHICLES & EQUIPMENT



# HAZARDOUS MATERIALS BUSINESS PLAN



ENVIRONMENTAL HEALTH  
SAN MATEO COUNTY



*Protecting Our Health and Environment*

San Mateo County Environmental Health Services Division  
455 County Center, 4<sup>th</sup> Floor  
Redwood City, CA 94063  
Telephone: (650) 363-4305

BUSINESS ACTIVITIES

MAY 27 2005

RECEIVED 1 of 1

I. FACILITY IDENTIFICATION

FACILITY ID #	EPA ID # (Hazardous Waste Only)
	CAD 982017683
BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As)	

II. ACTIVITIES DECLARATION

NOTE: If you answer YES to any part of this form, submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF.	
<p><b>A. HAZARDOUS MATERIALS</b>                      Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs)? See instructions for additional reporting criteria.</p>	Circle Yes or No	HAZARDOUS MATERIALS INVENTORY CHEMICAL DESCRIPTION (OES 2731)
	YES NO 4	
<p><b>B. UNDERGROUND STORAGE TANKS (USTs)</b></p> <p>1. Own or operate underground storage tanks?</p> <p>2. Intend to upgrade existing or install new USTs?</p> <p>3. Need to report closing a UST?</p>	YES NO 5 YES NO 6 YES NO 7	UST FACILITY (Formerly SWRCB Form A) UST TANK (one per tank) (Formerly Form B) UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one per tank)(Formerly Form C) UST TANK (closure portion—one per tank)
<p><b>C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs)</b>                      Own or operate ASTs above these thresholds:                      —single tank capacity is greater than 660 gallons, or                      —total capacity for multiple tanks is greater than 1,320 gallons?</p>	YES NO 8	NO FORM REQUIRED BY CLUPA
<p><b>D. HAZARDOUS WASTE</b></p> <p>1. Generate hazardous waste?</p> <p>2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC Section 25143.2)?</p> <p>3. Treat hazardous waste on site?</p> <p>4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?</p> <p>5. Consolidate hazardous waste generated at a remote site?</p> <p>6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?</p>	YES NO 9 YES NO 10 YES NO 11 YES NO 12 YES NO 13 YES NO 14	EPA ID NUMBER—provide at the top of this page RECYCLABLE MATERIALS REPORT (one per recycler) ONSITE HAZARDOUS WASTE TREATMENT - FACILITY (Formerly DTSC Form 1772) ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one per unit) (Formerly DTSC Forms 1772 A,B,C,D, and L) CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232) REMOTE WASTE/CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1195) HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS

Pursuant to the California Health and Safety Code Division 20, Chapter 6.95, Section 25506, this agency must obtain consent from the business owner/operator or designated business representative in order to release chemical location information to the public. This includes, but is not limited to, chemical locations provided in the chemical description section and site maps. Please circle "Yes" or "No" to indicate whether or not this information can be released to the public and sign/print your name on the line below.

Consent:  Yes  No

Signature/Printed Name:

*Robert Radcliffe*

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
455 COUNTY CENTER, 4th FLOOR  
REDWOOD CITY, CA 94063**

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

OES Form 2730

Page \_\_\_\_ of \_\_\_\_

**I. IDENTIFICATION**

FACILITY ID #	100	BEGINNING DATE 04/06/05	101	ENDING DATE 04/06/06	102
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) GRANT CORPORATION YARD,	103	BUSINESS PHONE (650) 363-4103	104		105
BUSINESS SITE ADDRESS 752 CHESTNUT ST.	106		107		108
CITY REDWOOD CITY	109	CA	110	ZIP CODE 94063	111
DUN & BRADSTREET	112	SIC CODE (4 digit #)	113		114
COUNTY SAN MATEO COUNTY	115		116		117
BUSINESS OPERATOR NAME TSUTOMU IMAMURA	118	BUSINESS OPERATOR PHONE (650) 363-4149	119		120

**II. BUSINESS OWNER**

OWNER NAME COUNTY OF SAN MATEO, DEPT. OF PUBLIC WORKS	121	OWNER PHONE (650) 363-4100	122
OWNER MAILING ADDRESS 555 COUNTY CENTER, 5th FLOOR	123		124
CITY REDWOOD CITY	125	STATE CA	126
	127	ZIP CODE 94063	128

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME LINDSAY GIPE REHS	129	CONTACT PHONE (650) 363-4730	130
CONTACT MAILING ADDRESS 455 COUNTY CENTER	131		132
CITY REDWOOD CITY	133	STATE CA	134
	135	ZIP CODE 94063	136

**-PRIMARY-**

**IV. EMERGENCY CONTACTS**

**-SECONDARY-**

NAME TSUTOMU IMAMURA	137	NAME CHRIS PORTER	138
TITLE ROAD MAINTENANCE MANAGER	139	TITLE ROAD MAINTENANCE MANAGER	140
BUSINESS PHONE (650) 363-4149	141	BUSINESS PHONE (650) 599-7281	142
24-HOUR PHONE (650) 363-4000	143	24-HOUR PHONE (650) 363-4000	144
PAGER #	145	PAGER #	146

ADDITIONAL LOCALLY COLLECTED INFORMATION: See Hazardous Materials Business Plan

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE  ROBERT R. RADCLIFFE	147	DATE	148	NAME OF DOCUMENT PREPARER	149
NAME OF SIGNER (print)	150	TITLE OF SIGNER VEHICLE & EQUIPMENT SERVICES MANAGER	151		152

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

<u>ADD</u>		<u>DELETE</u>		<u>X</u> REVISE		200		Page <u>    </u> of <u>    </u>		
<b>I. FACILITY INFORMATION</b>										
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <span style="float:right">3</span>										
GRANT CORPORATION YARD										
CHEMICAL LOCATION <span style="float:right">201</span>										
COVERED STORAGE AREA "A" <span style="float:right">CHEMICAL LOCATION CONFIDENTIAL - EPCRA <u>Yes</u> <u>X</u> No 202</span>										
FACILITY ID #		MAP # (optional) <span style="float:right">203</span>			GRID # (optional) <span style="float:right">204</span>					
					5-B					
<b>II. CHEMICAL INFORMATION</b>										
CHEMICAL NAME <span style="float:right">205</span>								TRADE SECRET <u>Yes</u> <u>X</u> No <span style="float:right">206</span>		
IF Subject to EPCRA, refer to inversions										
COMMON NAME <span style="float:right">207</span>								EHP* <u>Yes</u> <u>X</u> No <span style="float:right">208</span>		
LATEX BASED PAINT										
CAS # <span style="float:right">209</span>								*IFEB is "Yes"; all amounts below must be in lbs.		
MIXTURE										
FIRE CODE HAZARD CLASS <span style="float:right">210</span>										
OTHER REGULATED MATERIAL										
HAZARDOUS MATERIAL TYPE (Check all that apply)		<u>X</u> a. PURE <u>    </u> b. MIXTURE <u>    </u> c. WASTE <span style="float:right">211</span>		RADIOACTIVE <u>Yes</u> <u>X</u> No <span style="float:right">212</span>		CUNES <span style="float:right">213</span>				
PHYSICAL STATE (Check all that apply)		<u>    </u> a. SOLID <u>X</u> b. LIQUID <u>    </u> c. GAS <span style="float:right">214</span>		LARGEST CONTAINER <span style="float:right">215</span>						
				55 GAL.						
FED HAZARD CATEGORIES (Check all that apply)		<u>    </u> a. FIRE <u>    </u> b. REACTIVE <u>    </u> c. PRESSURE RELEASE <u>    </u>		<u>X</u> d. ACUTE HEALTH <u>    </u> e. CHRONIC HEALTH <span style="float:right">216</span>						
AVERAGE DAILY AMOUNT <span style="float:right">217</span>		MAXIMUM STORAGE AMOUNT <span style="float:right">218</span>		ANNUAL WASTE AMOUNT <span style="float:right">219</span>		STATE WASTE CODE <span style="float:right">220</span>				
1,000 GAL.		2,000 GAL.								
UNITS* (Check all that apply)		<u>X</u> a. GALLONS <u>    </u> b. CUBIC FEET <u>    </u> c. POUNDS <u>    </u> d. TONS <span style="float:right">221</span>		* IFEB, amount must be in pounds.		DAYS ON SITE <span style="float:right">222</span>				
						365				
STORAGE CONTAINER (Check all that apply)		<u>    </u> a. ABOVEGROUND TANK <u>    </u> b. UNDERGROUND TANK <u>    </u> c. TANK INSIDE BUILDING <u>    </u> d. STEEL DRUM <u>X</u>		<u>    </u> e. PLASTIC/NONMETALLIC DRUM <u>    </u> f. CAN <u>    </u> g. CARBOY <u>    </u> h. SLO <u>    </u>		<u>    </u> i. FIBER DRUM <u>    </u> j. BAG <u>    </u> k. BOX <u>    </u> l. CYLINDER <u>    </u>		<u>    </u> m. GLASS BOTTLE <u>    </u> n. PLASTIC BOTTLE <u>    </u> o. TUB BIN <u>    </u> p. TANK WAGON <u>    </u>		<u>    </u> q. RAIL CAR <u>    </u> r. OTHER <span style="float:right">223</span>
STORAGE PRESSURE		<u>X</u> a. AMBIENT <u>    </u> b. ABOVE AMBIENT <u>    </u> c. BELOW AMBIENT <span style="float:right">224</span>								
STORAGE TEMPERATURE		<u>X</u> a. AMBIENT <u>    </u> b. ABOVE AMBIENT <u>    </u> c. BELOW AMBIENT <u>    </u> d. CRYOGENIC <span style="float:right">225</span>								
%	WT	HAZARDOUS COMPONENT (For mixture or waste only)				EHP		CAS#		
1	226	METHYL ALCOHOL <span style="float:right">227</span>				<u>Yes</u> <u>X</u> No <span style="float:right">228</span>		67-56-1 <span style="float:right">229</span>		
2	230					<u>Yes</u> <u>    </u> No <span style="float:right">232</span>				
3	234					<u>Yes</u> <u>    </u> No <span style="float:right">236</span>				
4	238					<u>Yes</u> <u>    </u> No <span style="float:right">240</span>				
5	242					<u>Yes</u> <u>    </u> No <span style="float:right">244</span>				

If other hazardous components are present in greater than 1% by weight (if non-carcinogenic), or 0.1% by weight (if carcinogenic), attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200      Page    of   

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3

GRANT CORPORATION YARD

CHEMICAL LOCATION 201      CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

COVERED STORAGE AREA "A"

FACILITY ID # 203      MAP # (optional) 204      GRID # (optional) 205

5-E

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 206      TRADE SECRET  Yes  No 207

IF Subject to EPCRA, refer to location:

COMMON NAME 208      EHS\*  Yes  No 209

PROPANE GAS

CAS # 209      \*IF EHS is "Yes", all amounts below must be in lbs.

74-98-6

FIRE CODE HAZARD CLASS 210

FLAMMABLE LIQUID

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211      RADIOACTIVE  Yes  No 212      CLUSTERS 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214      LARGEST CONTAINER 215

90 GAL.

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217      MAXIMUM STORAGE AMOUNT 218      ANNUAL WASTE AMOUNT 219      STATE WASTE CODE 220

200 GAL.

350 GAL.

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221      DAYS ON SITE 222

\* IF EHS, amount must be in pounds.

365

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  b. UNDERGROUND TANK  c. TANK INSIDE BUILDING  d. STEEL DRUM  e. PLASTIC/NONMETALLIC DRUM  f. CAN  g. CARBOY  h. SILCO  i. FIBER DRUM  j. BAG  k. BOX  l. CYLINDER  m. GLASS BOTTLE  n. PLASTIC BOTTLE  o. TOTE BIN  p. TANK WAGON  q. RAIL CAR  r. OTHER 223

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture of waste only)	EHS	CAS #
100%	PROPANE	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	74-98-6
		<input type="checkbox"/> Yes <input type="checkbox"/> No	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	
		<input type="checkbox"/> Yes <input type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY  
 455 COUNTY CENTER, 4TH FLOOR  
 REDWOOD CITY, CA 94063

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200

Page      of     

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

GRANT CORPORATION YARD

CHEMICAL LOCATION

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No

202

COVERED STORAGE AREA "A"

FACILITY ID #

MAP # (optional)

203

GRID # (optional)

204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

205

TRADE SECRET  Yes  No

206

IF Subject to EPCRA, enter in instructions

COMMON NAME

SOLVENT-BASE PAINT

207

EHP\*  Yes  No

208

CAS # MIXTURE

209

\*EHP is "Yes" if all amounts below are in lbs.

FIRE CODE HAZARD CLASS

FLAMMABLE LIQUID

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

211

RADIOACTIVE  Yes  No

212

CURIES

213

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS

214

LARGEST CONTAINER

55 GAL.

215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

216

AVERAGE DAILY AMOUNT

160 GAL.

217

MAXIMUM STORAGE AMOUNT

160 GAL.

218

ANNUAL WASTE AMOUNT

219

STATE WASTE CODE

220

UNIT#

(Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

221

\* IF EHD, amount must be in pounds.

DAYS ON SITE

365

222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SLD     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
226	LT ALIPHATIC NAPHTHA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 227	64742-89-8
230	TRICHLOROETHANE, 1-1-1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	71-55-6
234	DIOXANE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	123-91-1
238	TOLUENE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 240	108-88-3
242	CHLORINATED PARAFFIN	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 244	63449-39-8

If more hazardous components are present in greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

240



**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200      Page    of   

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) **GRANT CORPORATION YARD** 201

CHEMICAL LOCATION **COVERED HERBICIDE/PESTICIDE STORAGE AREA "B"** 201      CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID # MAP # (optional) **1** 203      GRID # (optional) **5-D** 204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME **NA FORMULATED PRODUCT** 205      TRADE SECRET  Yes  No 206

COMMON NAME **ROUNDUP HERBICIDE** 207      EHS\*  Yes  No 208

CAS # **NA** 209      \*If EHS is "Yes" all amounts below must be in lbs. 209

FIRE CODE HAZARD CLASS 210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211      RADIOACTIVE  Yes  No 212      CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214      LARGEST CONTAINER **125 GAL.** 215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT **45** 217      MAXIMUM STORAGE AMOUNT **45** 218      ANNUAL WASTE AMOUNT 219      STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS \*If EHS, amount must be in pounds. 221      DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  c. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR 223

b. UNDERGROUND TANK  j. CAN  n. PLASTIC BOTTLE  r. OTHER

e. TANK INSIDE BUILDING  g. CARBOY  k. BOX  d. TOTE BIN

d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixtures or waste only)	EHS	CAS #
1 41%	226 GLYPHOSATE (SALT)	227 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229 1071-83-6
2	230	231 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3	234	235 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
4	238	239 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 240	241
5	242	243 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 244	245

*If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

Page      of     

ADD       DELETE       REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**GRANT CORPORATION YARD**

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

CHEMICAL LOCATION

**COVERED HERBICIDE/PESTICIDE STORAGE AREA "B"**

203

GRID # (optional)

**5-D**

204

FACILITY ID #

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

205

TRADE SECRET  Yes  No 206

**NA FORMULATED PRODUCT**

IF Subject to EPCRA, refer to instructions

COMMON NAME

207

EHS\*  Yes  No 208

**GARLON\* HERBICIDE**

209

\*IF EHS is "Yes" all amounts below must be in lbs.

CAS #

**NA**

210

FIRE CODE HAZARD CLASS

**COMBUSTIBLE LIQUID**

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

211

RADIOACTIVE

Yes  No

212

CURIES

213

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS

214

LARGEST CONTAINER

**30 GAL.**

215

PEP HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

216

AVERAGE DAILY AMOUNT

217

MAXIMUM STORAGE AMOUNT

218

ANNUAL WASTE AMOUNT

219

STATE WASTE CODE

220

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

221

DAYS ON SITE

**365**

222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

225

%WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

61%

226

**TRICLOPYR ACETIC ACID, BUTOXY ETHYL ESTER**

227

Yes  No 228

**064700-56-7**

229

38.4%

230

**INERT INGREDIENTS**

231

Yes  No 232

**008008-20-6**

233

3

234

235

Yes  No 236

237

4

238

239

Yes  No 240

241

5

242

243

Yes  No 244

245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

246

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD       DELETE       REVISE      200      Page    of   

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 201

**GRANT CORPORATION YARD**

CHEMICAL LOCATION 202      CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No

**COVERED HERBICIDE/PESTICIDE STORAGE AREA "b"**

FACILITY ID # 203      MAP # (optional) **1**      GRID # (optional) **5-D** 204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205      TRADE SECRET  Yes  No 206

**CHLORONICOTINYL**

If Subject to EPCRA, refer to instructions

COMMON NAME 207      EHS\*  Yes  No 208

**MERIT 75 WSP INSECTICIDE**

CAS # 209      \*If EHS is "Yes", all amounts below must be in lbs.

**NA**

FIRE CODE HAZARD CLASS 210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211      RADIOACTIVE  Yes  No 212      CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214      LARGEST CONTAINER **96 OZ. BOX** 215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217      MAXIMUM STORAGE AMOUNT 218      ANNUAL WASTE AMOUNT 219      STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221      DAYS ON SITE **365** 222

\* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR 223  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 75% <span style="float:right">226</span>	IMIDACLPRID <span style="float:right">227</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">228</span>	138260-41-3 <span style="float:right">229</span>
2 10-20% <span style="float:right">230</span>	INGREDIENT 1611 <span style="float:right">231</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">232</span>	NA <span style="float:right">233</span>
3 1-5% <span style="float:right">234</span>	INGREDIENT 1968 <span style="float:right">235</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">236</span>	NA <span style="float:right">237</span>
4 <span style="float:right">238</span>	<span style="float:right">239</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">240</span>	<span style="float:right">241</span>
5 <span style="float:right">242</span>	<span style="float:right">243</span>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <span style="float:right">244</span>	<span style="float:right">245</span>

If more hazardous components are present at greater than 1% by weight (if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

Page    of   

   ADD         DELETE      X REVISE      200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**GRANT CORPORATION YARD/ROADS**

201

CHEMICAL LOCATION    Yes X No 202  
 CONFIDENTIAL - EPCRA

**752 CHESTNUT ST. REDWOOD CITY, CA 94063**

FACILITY ID# **CA 982017683**

MAP # (optional) 203

GRID # (optional) 204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME

**ANIONIC EMULSION**

205 TRADE SECRET    Yes X No 206

If Subject to EPCRA, refer to instructions

COMMON NAME

**SS-1 & SS-1H**

207 EHS\*    Yes X No 208

CAS# **8052424**

209 \*If EHS is "Yes" all amounts below must be in lbs. 210

FIRE CODE HAZARD CLASS

HAZARDOUS MATERIAL TYPE (Check one item only)

   a. PURE X b. MIXTURE    c. WASTE 211

RADIOACTIVE    Yes X No 212

CURIES 213

PHYSICAL STATE (Check one item only)

   a. SOLID X b. LIQUID    c. GAS 214

LARGEST CONTAINER

**55 GAL.** 215

FED HAZARD CATEGORIES (Check all that apply)

   a. FIRE X b. REACTIVE    c. PRESSURE RELEASE    d. ACUTE HEALTH    e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT **75 GAL.** 217

MAXIMUM STORAGE AMOUNT **330 GAL.** 218

ANNUAL WASTE AMOUNT **990** 219

STATE WASTE CODE 220

UNITS\* (Check one item only)

X a. GALLONS    b. CUBIC FEET    c. POUNDS    d. TONS 221

\* If EHS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

   n. ABOVEGROUND TANK    e. PLASTIC/NONMETALLIC DRUM    i. FIBER DRUM    m. GLASS BOTTLE    q. RAIL CAR 223  
   l. UNDERGROUND TANK    f. CAN    j. BAG    o. PLASTIC BOTTLE    r. OTHER  
   c. TANK INSIDE BUILDING    b. CARBOY    k. BOX    p. TOTE BIN  
X d. STEEL DRUM    h. SILO    l. CYLINDER    n. TANK WAGON

STORAGE PRESSURE

X a. AMBIENT    b. ABOVE AMBIENT    c. BELOW AMBIENT 224

STORAGE TEMPERATURE

X a. AMBIENT    b. ABOVE AMBIENT    c. BELOW AMBIENT    d. CRYOGENIC 225

%WT

HAZARDOUS COMPONENT (For mixture or waste only)

EHS

CAS #

1 226 **PETROLEUM ASPHALT (not more than 70%)** 227    Yes    No 228 229

2 230    Yes    No 222 231 233

3 234    Yes    No 236 235 237

4 238    Yes    No 240 239 241

5 242    Yes    No 244 243 245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information. 240

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

**SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
**455 COUNTY CENTER, 4TH FLOOR**  
**REDWOOD CITY, CA 94063**

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD     DELETE     REVISE    200    Page    of   

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Using Business As) 3

GRANT CORPORATION YARD/ROADS

CHEMICAL LOCATION 201    CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

752 CHESTNUT ST., REDWOOD CITY, CA. 94063

FACILITY ID # 1 C A 9 8 2 0 1 7 6 8 3    MAP # (optional) 203    GRID # (optional) 204

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 205    TRADE SECRET  Yes  No 206

SODIUM HYDROXIDE

IF Subject to EPCRA, refer to instructions

COMMON NAME 207    EHS\*  Yes  No 208

CAUSTIC SODA SOLUTION

CAS # 001310-73-2 209    \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS 210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211    RADIOACTIVE  Yes  No 212    CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214    LARGEST CONTAINER 55 GAL. 215

FBI HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 55 GAL. 217    MAXIMUM STORAGE AMOUNT 55 GAL. 218    ANNUAL WASTE AMOUNT 110 GAL. 219    STATE WASTE CODE 220

UNITS\*  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221    DAYS ON SITE 365 222

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR 223  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
226	SODIUM HYDROXIDE NaOH 48.5-50.5%	<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">228</span>	<span style="float:right">229</span>
230		<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">232</span>	<span style="float:right">233</span>
234		<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">236</span>	<span style="float:right">237</span>
238		<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">240</span>	<span style="float:right">241</span>
242		<input type="checkbox"/> Yes <input type="checkbox"/> No <span style="float:right">244</span>	<span style="float:right">245</span>

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information. 246

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Sign Here for EPCRA:

## HAZARDOUS MATERIALS BUSINESS PLAN ADDENDUM

**BUSINESS NAME:** Grant Corporation Yard, Roads

**BUSINESS ADDRESS:** 752 Chestnut Street, Redwood City, CA

In addition to the general business, chemical inventory and site map information, the San Mateo County Environmental Health Division (Division) requires completion of the following sections pertaining to spill prevention, emergency response, employee training and site closure. This addendum contains specific elements pertaining to the hazardous materials business plan, the hazardous waste contingency plan, stormwater pollution prevention, underground storage tank (UST) monitoring and unauthorized release response requirements.

### SPILL PREVENTION PLAN

1. Describe how hazardous materials and/or wastes are handled, stored and monitored to prevent or minimize a spill or release from occurring (e.g., secondary containment, separation of incompatibles, daily visual monitoring).

**Products are kept in closed containers and inspected daily for leaks and spillage. Whenever possible containers are double contained to reduce spill potential.**

2. Describe operations, activities and/or storage locations where a release is most likely to occur that could significantly impact sensitive receptor sites.

**Fuel dispensing island, where operators are potentially capable of causing inadvertent spills**

3. Describe the Best Management Practices (BMPs) you use to reduce or eliminate illicit discharges of pollutants to the storm sewer system.

**A – Double containment wherever necessary.**

**B – Spill containment area outside maintenance shop to control runoff into storm drain system.**

**C – Absorbent material and rags are located near potential spill areas.**

4. Describe underground storage tank and/or aboveground storage tank monitoring procedures used to prevent an unauthorized release from occurring.

**A – Daily sticking to monitor leaks.**

**B – Annual full system test on USTs.**

**C – Monthly SIRS.**

## EMERGENCY RESPONSE PLAN

1. Provide a list of all onsite emergency response equipment designated for a hazardous material and/or waste or UST emergency response (e.g., fire extinguishers, fire suppression systems, spill control equipment, shut-off switches, personal protective equipment, decontamination equipment, and communication and alarm systems.

<u>EQUIPMENT TYPE</u>	<u>LOCATION</u>	<u>CAPABILITY</u>
Fire extinguishers	See Site Map	Sufficient for Emergencies
Emergency Shut-Off Switches	See Site Map	Sufficient for Emergencies
Absorbent Materials & Rags	See Site Map	Sufficient for Emergencies
Shower & Eye Wash Stations	See Site Map	Sufficient for Emergencies

2. Describe emergency arrangements with local fire departments, police departments, hospitals, contractors, and other state and local emergency response agencies.

Workforce Medical (650) 556-9420, for Clinical Emergencies  
Sequoia Hospital Emergency Room (650) 369-5811 OR  
Nearest Hospital (Kaiser, (650) 299-2200

3. The definition of a release or threatened release includes incidents that pose a present or potential hazard to human health and safety, property or the environment. In the event of a hazardous material and/or waste release or threatened release, state law requires immediate verbal notification to the agencies listed below once any necessary emergency response procedures are initiated.
  - a. Local Fire Department
  - b. County Environmental Health
  - c. State Office of Emergency Services (OES)

Provide phone numbers other than 9-1-1 for the following:

Local Fire Department	Redwood City Fire (650) 780-7400
Local Police Department	Redwood City Police (650) 780-7100
Nearest Hospital	Kaiser Hospital (650) 299-2200
County Environmental Health	<u>(650)363-4305</u>
State Office of Emergency Services	<u>(800) 852-7550 or (916) 845-8911</u>

4. Describe notification procedures for onsite emergency response personnel and outside agencies (e.g., Fire, Health, Police, State OES) needed during emergency incidents requiring assistance beyond facility capabilities.

**VERBAL NOTIFICATION TO EMPLOYEES TO EVACUATE IF NECESSARY.  
DAIL 9-1-1 TO REQUEST EMERGENCY ASSISTANCE.**

5. Describe any security system or device that could impede site access by emergency responders.

**GATES, DOORS, LOCKS.**

6. Describe procedures for notification and evacuation of visitors and employees during an emergency involving a hazardous material and/or waste. Primary and alternate evacuation routes and assembly areas must be clearly identified on the site map.

**VERBAL NOTIFICATION TO ALL EMPLOYEE STATIONS.  
SEE ATTACHED SITE MAP.**

7. Describe mitigation procedures to be implemented by onsite personnel in the event of a release, threatened release, fire or explosion involving a hazardous material and/or waste. Indicate if the business has an onsite emergency response team (ERT) and if so, describe how the ERT will interact with outside emergency response agencies if additional assistance is required.

**SITE DOES NOT HAVE AN ON-SITE ERT, BUT EMPLOYEES ARE TRAINED TO WIPE  
AND SWEEP MINOR SPILLS OF WASTE AND MATERIALS.**

8. Describe procedures for immediate inspection, isolation, and shutdown of mechanical or other systems that may be involved in a release or threatened release.

**FUEL EMERGENCY SHUT-OFF SWITCHES FOR USTS AND PROPANE TANK.**

#### **EMPLOYEE TRAINING PLAN**

All employees must receive training in how to respond to a hazardous material and/or waste emergency. Training may be tailored to each job classification since certain employees may not work with or around chemical products. New hires must receive initial training and existing employees must receive annual "refresher" training.

1. Describe employee training as it pertains to the following:
  - a. Safe handling or management of a hazardous material and/or waste
  - b. Notification and evacuation of onsite personnel
  - c. Notification of local emergency responders and other agencies
  - d. Use of emergency response equipment

- e. Implementation of emergency response procedures
- f. UST monitoring and release response procedures

**UPON EMPLOYMENT, ALL EMPLOYEES MUST REVIEW SAFETY MATERIALS FOLDER WHICH CONTAINS MSDS, IIPP AND OTHER SAFETY RELATED MATERIALS. ANNUAL REFRESHER TRAINING IS REQUIRED OR WHEN NEW MATERIALS ARE INTRODUCED TO THE WORKPLACE.**

- 2. Describe procedures for documenting employee training activities.

**TRAINING IS DOCUMENTED BY EMPLOYEES SIGNING NAME AND DATE TO AUTHORIZE ACTUAL ATTENDANCE AT TRAINING.**

### **CLOSURE PLAN**

Contact San Mateo County Environmental Health if the business is closing or relocating. Failure to comply with appropriate closure requirements may lead to significant civil and criminal penalties.

- 1. Describe procedures that will be implemented in the event of a full or partial facility closure. Include procedures for agency notification, hazardous materials removal, hazardous waste disposal, site and equipment decontamination, UST removal or change of ownership.

**SUPERVISOR WILL NOTIFY SAN MATEO COUNTY ENVIRONMENTAL HEALTH FOR CURRENT GUIDELINES PRIOR TO CLOSURE OF RELOCATION.**

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY



Protecting Our Health and Environment

**Hazardous Materials Business Plan Inspection Report**

San Mateo County Environmental Health Services Division

Certified Unified Program Agency (CUPA)

455 County Center, EHS126, Redwood City, CA 94063

Phone: (650) 363-4305 | Fax: (650) 363-7882

http://www.smhealth.org/enviro

Business Name: <i>San Mateo Co. Vehicles &amp; Equip.</i>		Date: <i>4/18/06</i>	
Site Address: <i>752 Chestnut</i>		Phone #: <i>363-4147</i>	
City: <i>Redwood City</i>		Zip Code: <i>94063</i>	
Mailing Address: <i>555 County Center</i>	City: <i>RWC</i>	State: <i>CA</i>	Zip Code: <i>94063</i>
Facility Contact Name: <i>Tony Harwood / Bob Radcliffe</i>		Title: <i>Vehicle &amp; Equip. Services Manager</i>	

Description	Section	In Compliance	Comments
Business Activities	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Business Owner/Operator Ident. Facility/Owner information, Emergency contacts, Certification	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Chemical Inventory Chemical disclosure, Complete information	HSC 25509	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> N/A	
Emergency Preparedness Spill prevention, Emergency response plan, Adequate response equipment	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Employee Training Chemical safety, Emergency response, Annual documentation	HSC 25504	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Site Map Chemical location, Evacuation route, Assembly area, Complete information	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Review/Certification Completed minimum every three years	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
HMBP Annual Certification	HSC 25505	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Spill Notification and Reporting	HSC 25507	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Aboveground Petroleum Storage SPCC plan required, SPCC plan on-site	HSC 25270.5	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	
CalARP Program Registration submitted	HSC 25533	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	

HMBP Report Narrative:  HMBP Review  Summary of Violations  Notice to Comply  Continued

*1) Update environmental contact.*  
*2) Update chemical inventory to include all chemicals/haz. wastes in the same plan. Submit update within 30 days.*

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 DAYS** from the inspection date. **TWO COPIES** of the new or revised HMBP must be submitted upon request.

<input type="radio"/> Follow-up Required	Next Inspection Date:	Inspected by: <i>J. Lopez</i>
Facility Contact Signature: <i>[Signature]</i>	Printed Name:	Date: <i>4.18.06</i>

**SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH DIVISION  
CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)  
455 COUNTY CENTER, 4<sup>TH</sup> FLOOR, REDWOOD CITY, CA 94063  
(650) 363-4305**

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/REVIEW REPORT**

Date: 5/27/05 Inspector: L. Shee <sup>Equipment</sup>  
 Business Name: SMCo. Grant Yard <sup>Vehicles &</sup> Phone #: (650) 599-1651  
 Business Address: 752 Chestnut St. City/Zip: RWC 94063  
 Contact Person: Bob Radcliffe/Tony <sup>Hardwood</sup> Title: Equip./Mechanic  
Supervisor

Hazardous Materials Business Plan Inspection Elements	In Compliance		
	YES	NO	N/A
<b>Business Owner/Operator Identification (HSC §25504)</b> (Facility info., owner info., emergency contacts, certification)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Chemical Inventory (HSC §25509)</b> (Chemical disclosure adequate, complete information)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Emergency Preparedness (HSC §25504)</b> (Spill prevention, emergency response plan, adequate equipment)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Employee Training (HSC §25504)</b> (Chemical safety, emergency response, documentation)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Site Map (CCR Title 19 §2729)</b> (Chemical location, evacuation route, assembly area, complete info.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>HMBP On-Site/HMBP Review/Annual Cert. (HSC §25505)</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Aboveground Petroleum Storage Tank/SPCC Plan (HSC §25270)</b> (SPCC plan available, daily visual inspection conducted)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>CalARP/RMP Program (CCR Title 19)</b> (Registration submitted, RMP complete, RMP implemented)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 days** from the inspection date. **Two copies** of the new or revised HMBP must be submitted upon request.

Notice to Comply/Comments: New HMBP received during inspection

[Signature] TONY HARWOOD EQUIP. MECH. SUPV.  
 Signature Printed Name Title

SAN MATEO COUNTY  
 ENVIRONMENTAL HEALTH DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)  
 455 COUNTY CENTER, 4<sup>TH</sup> FLOOR, REDWOOD CITY, CA 94063  
 (650) 363-4305

HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/REVIEW REPORT

Date: 3-11-04 Inspector: PEE MITA  
 Business Name: GRANT YARD / VEHICLES & EQUIP Phone #: 363-4145  
 Business Address: 752 CHESTNUT City/Zip: RWC 94063  
 Contact Person: VERN JONES Title: \_\_\_\_\_

Hazardous Materials Business Plan Inspection Elements	In Compliance		
	YES	NO	N/A
<b>Business Owner/Operator Identification (HSC §25504)</b> (Facility info., owner info., emergency contacts, certification)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Chemical Inventory (HSC §25509)</b> (Chemical disclosure adequate, complete information)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Emergency Preparedness (HSC §25504)</b> (Spill prevention, emergency response plan, adequate equipment)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Employee Training (HSC §25504)</b> (Chemical safety, emergency response, documentation)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Site Map (CCR Title 19 §2729)</b> (Chemical location, evacuation route, assembly area, complete info.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>HMBP On-Site/HMBP Review/Annual Cert. (HSC §25505)</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Aboveground Petroleum Storage Tank/SPCC Plan (HSC §25270)</b> (SPCC plan available, daily visual inspection conducted)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>CalARP/RMP Program (CCR Title 19)</b> (Registration submitted, RMP complete, RMP implemented)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 days** from the inspection date. **Two copies** of the new or revised HMBP must be submitted upon request.

Notice to Complete/Comments: SPCC PETROLEUM AST TOTALS 1180 GAL  
BY MY COUNT, LESS THAN 1320 GAL THRESHOLD.  
HMBP RECEIVED 3-6-03 ~~SEEN~~ STILL UP TO DATE

IMPROVE CHAINING OF OXYGEN CYLINDERS

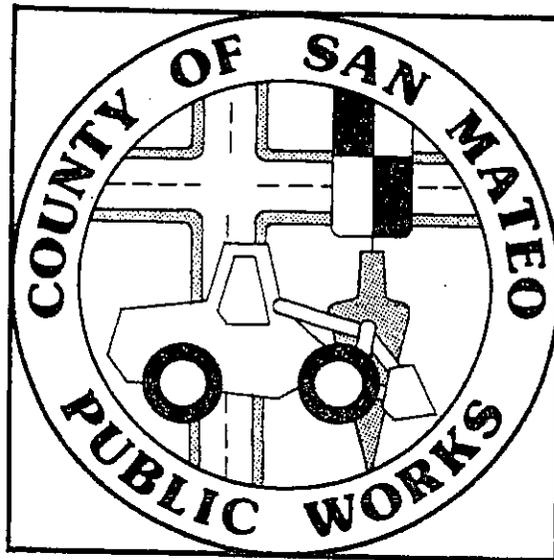
\_\_\_\_\_  
 Signature Printed Name Title

Vern Jones VERN JONES SENIOR UTILITY

DEPARTMENT  
OF  
PUBLIC WORKS

HAZARDOUS MATERIALS  
BUSINESS PLAN

**GRANT  
CORPORATION YARD  
VEHICLES & EQUIPMENT**



MAR - 6 2003

BUSINESS ACTIVITIES

RECEIVED

Page 1 of 1

I. FACILITY IDENTIFICATION

FACILITY ID #	1	EPA ID # (Hazardous Waste Only)	2
		CAD 982017683	
BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As)	3		

II. ACTIVITIES DECLARATION

NOTE: If you answer YES to any part of this form, submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF.	
<b>A. HAZARDOUS MATERIALS</b> Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs)? See instructions for additional reporting criteria.	Circle Yes or No <input checked="" type="radio"/> YES <input type="radio"/> NO	4 HAZARDOUS MATERIALS INVENTORY CHEMICAL DESCRIPTION (OES 2731)
<b>B. UNDERGROUND STORAGE TANKS (USTs)</b> 1. Own or operate underground storage tanks?	<input checked="" type="radio"/> YES <input type="radio"/> NO	5 UST FACILITY (Formerly SWRCB Form A) UST TANK (one per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	YES <input checked="" type="radio"/> NO	6 UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one per tank)(Formerly Form C)
3. Need to report closing a UST?	YES <input checked="" type="radio"/> NO	7 UST TANK (closure portion—one per tank)
<b>C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs)</b> Own or operate ASTs above these thresholds: —single tank capacity is greater than 660 gallons, or —total capacity for multiple tanks is greater than 1,320 gallons?	YES <input checked="" type="radio"/> NO	8 NO FORM REQUIRED BY CUPA
<b>D. HAZARDOUS WASTE</b> 1. Generate hazardous waste?	<input checked="" type="radio"/> YES <input type="radio"/> NO	9 EPA ID NUMBER—provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC Section 25143.2)?	YES <input checked="" type="radio"/> NO	10 RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	YES <input checked="" type="radio"/> NO	11 ONSITE HAZARDOUS WASTE TREATMENT - FACILITY (Formerly DTSC Form 1772) ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one per unit) (Formerly DTSC Forms 1772 A,B,C,D, and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	YES <input checked="" type="radio"/> NO	12 CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	YES <input checked="" type="radio"/> NO	13 REMOTE WASTE/CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1185)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	YES <input checked="" type="radio"/> NO	14 HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS

15

Pursuant to the California Health and Safety Code Division 20, Chapter 6.95, Section 25506, this agency must obtain consent from the business owner/operator or designated business representative in order to release chemical location information to the public. This includes, but is not limited to, chemical locations provided in the chemical description section and site maps. Please circle "Yes" or "No" to indicate whether or not this information can be released to the public and sign/print your name on the line below.

Consent:  Yes  No

Signature/Printed Name: \_\_\_\_\_

*Robert Redcliffe*

## BUSINESS OWNER/OPERATOR IDENTIFICATION

OES Form 2730

Page \_\_\_ of \_\_\_

### I. IDENTIFICATION

FACILITY ID #		BEGINNING DATE 10/01/00	100	ENDING DATE 10/01/01	101
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)				3	BUSINESS PHONE
GRANT CORPORATION YARD, VEHICLE & EQUIPMENT					102
BUSINESS SITE ADDRESS 752 CHESTNUT ST.				103	
CITY REDWOOD CITY	104	CA		ZIP CODE 94063	
DUN & BRADSTREET	106			SIC CODE (4 digit #)	107
COUNTY SAN MATEO COUNTY	108				
BUSINESS OPERATOR NAME TSUTOMU IMAMURA				109	BUSINESS OPERATOR PHONE (650) 363-4149

### II. BUSINESS OWNER

OWNER NAME COUNTY OF SAN MATEO, DEPT OF PUBLIC WORKS	111	OWNER PHONE (650) 363-4100	112
OWNER MAILING ADDRESS 555 COUNTY CENTER, 5 <sup>th</sup> FLOOR			
113			
CITY REDWOOD CITY	114	STATE CA	115
		ZIP CODE 94063-1665	116

### III. ENVIRONMENTAL CONTACT

CONTACT NAME BOB RADCLIFFE	117	CONTACT PHONE (650) 599-1651	118
CONTACT MAILING ADDRESS 752 CHESTNUT ST.			
119			
CITY REDWOOD CITY	120	STATE CA	121
		ZIP CODE 94063	122

### IV. EMERGENCY CONTACTS

PRIMARY	SECONDARY		
NAME ROBERT RADCLIFFE	123	NAME JOHN WISE	128
TITLE VEHICLE & EQUIPMENT SERVICES MANAGER	124	TITLE MANAGEMENT ANALYST	129
BUSINESS PHONE (650) 363-1651	125	BUSINESS PHONE (650) 599-7243	130
24-HOUR PHONE (650) 355-8667	126	24-HOUR PHONE (650) 363-4000	131
PAGER #	127	PAGER #	132

ADDITIONAL LOCALLY COLLECTED INFORMATION: See Hazardous Materials Business Plan Addendum 133

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE	134	NAME OF DOCUMENT PREPARER Jill Foley	135
NAME OF SIGNER (print) Robert R. Radcliffe	136	TITLE OF SIGNER Vehicle & Equipment Services Manager		
		137		

# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200    Page      of     

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) **GRANT CORPORATION YARD** 3

CHEMICAL LOCATION **LUBE ROOM** 201 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #      1 MAP # (optional) **1** 203 GRID # (optional) **2-D** 204

## II. CHEMICAL INFORMATION

CHEMICAL NAME **PETROLEUM HYDROCARBON** 205 TRADE SECRET  Yes  No 206  
 If Subject to EPCRA, refer to instructions

COMMON NAME **HYDRAULIC OIL** 207 EHS\*  Yes  No 208

CAS # **UNAVAILABLE** 209 If EHS is "Yes" all amounts below must be in lbs.

FIRE CODE HAZARD CLASS **COMBUSTIBLE LIQUID** 210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211 RADIOACTIVE  Yes  No 212 CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214 LARGEST CONTAINER 215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT **30** 217 MAXIMUM STORAGE AMOUNT **55** 218 ANNUAL WASTE AMOUNT 219 STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221 DAYS ON SITE **365** 222  
 \* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR 223  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS
1 226		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 227	228
2 230		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 231	232
3 234		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 235	236
4 238		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 239	240
5 242		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 243	244

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD  DELETE  REVISE 200

Page      of     

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**GRANT CORPORATION YARD**

CHEMICAL LOCATION **UNDERGROUND STORAGE TANK**

201 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #

MAP # (optional) **1**

203

GRID # (optional) **4-E**  
204

## II. CHEMICAL INFORMATION

CHEMICAL NAME

**PETROLEUM HYDROCARBON**

205 TRADE SECRET  Yes  No 206

If Subject to EPCRA, refer to instructions

COMMON NAME

**DIESEL**

207 EHS\*  Yes  No 208

CAS #

**MIXTURE**

209 \*If EHS is "Yes" all amounts below must be in lbs

FIRE CODE HAZARD CLASS **COMBUSTIBLE LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE 211

RADIODACTIVE  Yes  No 212

CURIES 213

PHYSICAL STATE (Check one item only)

a. SOLID  b. LIQUID  c. GAS 214

LARGEST CONTAINER **20,000**

215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT

**15,000**

217 MAXIMUM STORAGE AMOUNT

**20,000**

218 ANNUAL WASTE AMOUNT

219 STATE WASTE CODE 220

UNITS\* (Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON 223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 100% 226	DIESEL	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 227	MIXTURE 228
2 230		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 231	
3 234		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 235	
4 238		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 239	
5 242		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 243	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

## HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION

OES Form 2731

ADD       DELETE       REVISE      200      Page      of     

### I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) **GRANT CORPORATION YARD** 3

CHEMICAL LOCATION **UNDERGROUND STORAGE TANK** 201 CHEMICAL LOCATION  Yes  No 202  
CONFIDENTIAL - EPCRA

FACILITY ID #  MAP # (optional) **1** 203 GRID # (optional) **4-E** 204

### II. CHEMICAL INFORMATION

CHEMICAL NAME **PETROLEUM HYDROCARBON** 205 TRADE SECRET  Yes  No 206  
If Subject to EPCRA, refer to instructions

COMMON NAME **UNLEADED GASOLINE** 207 EHS\*  Yes  No 208

CAS # **MIXTURE** 209 If EHS is Yes, all amounts below must be in lbs.

FIRE CODE HAZARD CLASS **FLAMMABLE LIQUID** 210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211 RADIOACTIVE  Yes  No 212 CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214 LARGEST CONTAINER **20,000** 215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT **15,000** 217 MAXIMUM STORAGE AMOUNT **20,000** 218 ANNUAL WASTE AMOUNT 219 STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221 DAYS ON SITE **365** 222  
\* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR 223  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

#	%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	100%	GASOLINE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	MIXTURE
2			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.



# HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION

OES Form 2731

ADD  DELETE  REVISE 200

Page      of     

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**GRANT CORPORATION YARD**

CHEMICAL LOCATION **PARTS CLEANING ROOM**

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #

MAP # (optional) **1**

203

GRID # (optional) **2-C**  
204

## II. CHEMICAL INFORMATION

CHEMICAL NAME **MINERAL SPIRITS**

205

TRADE SECRET  Yes  No 206

If Subject to EPCRA, refer to instructions

COMMON NAME **MINERAL SPIRITS / SAFETY KLEEN**

207

EHS\*  Yes  No 208

CAS #

209

If EHS is "Yes" all amounts below must be in lbs

FIRE CODE HAZARD CLASS **FLAMMABLE LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE

211

RADIOACTIVE  Yes  No

212

CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS

214

LARGEST CONTAINER **15**

215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE

216

d. ACUTE HEALTH  e. CHRONIC HEALTH

216

AVERAGE DAILY AMOUNT **20**

217

MAXIMUM STORAGE AMOUNT **45**

218

ANNUAL WASTE AMOUNT

219

STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS

b. CUBIC FEET

c. POUNDS

d. TONS

221

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK

e. PLASTIC/NONMETALLIC DRUM

i. FIBER DRUM

m. GLASS BOTTLE

q. RAIL CAR

223

b. UNDERGROUND TANK

f. CAN

j. BAG

n. PLASTIC BOTTLE

r. D THER

c. TANK INSIDE BUILDING

g. CARBOY

k. BOX

o. TOTE BIN

d. STEEL DRUM

h. SILO

l. CYLINDER

p. TANK WAGDN

STORAGE PRESSURE

a. AMBIENT

b. ABOVE AMBIENT

c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT

b. ABOVE AMBIENT

c. BELOW AMBIENT

d. CRYOGENIC

225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 85% 226	MINERAL SPIRITS 227	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 228	64741-41-9 229
2 12% 230	AROMATICS 231	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	MIXTURE 233
3 1% 234	XYLENE 235	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	1330-20-7 237
4 .5% 238	TOLUENE 239	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 240	108-88-3 241
5 .5% 242	ETHYL BENZENE 243	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 244	100-41-4 245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.



## HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD       DELETE       REVISE      200      Page      of     

### I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <b>GRANT CORPORATION YARD</b>				3
CHEMICAL LOCATION <b>LUBE ROOM</b>		201	CHEMICAL LOCATION <input type="checkbox"/> Yes <input type="checkbox"/> No 202 CONFIDENTIAL - EPCRA	
FACILITY ID #	MAP # (optional) <b>1</b>	203	GRID # (optional) <b>2-D</b>	204

### II. CHEMICAL INFORMATION

CHEMICAL NAME <b>PETROLEUM HYDROCARBON</b>		205	TRADE SECRET <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 206 If Subject to EPCRA, refer to instructions	
COMMON NAME <b>EP GREASE 2</b>		207	EHS* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 208	
CAS # <b>MIXTURE</b>		209	If EHS is "Yes" all amounts below must be in lbs.	
FIRE CODE HAZARD CLASS <b>COMBUSTIBLE LIQUID</b>		210		
HAZARDOUS MATERIAL TYPE (Check one item only)	<input checked="" type="checkbox"/> a. PURE <input type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE	211	RADIOACTIVE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	212
CURIES		213		
PHYSICAL STATE (Check one item only)	<input type="checkbox"/> a. SOLID <input checked="" type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS	214	LARGEST CONTAINER <b>55</b>	215
FED HAZARD CATEGORIES (Check all that apply)	<input checked="" type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH			
216				
AVERAGE DAILY AMOUNT <b>55</b>	217	MAXIMUM STORAGE AMOUNT <b>110</b>	218	ANNUAL WASTE AMOUNT
219	STATE WASTE CODE		220	
UNITS* (Check one item only)	<input checked="" type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS			221
* If EHS, amount must be in pounds.				DAYS ON SITE <b>365</b>
STORAGE CONTAINER (Check all that apply)				
<input type="checkbox"/> a. ABOVEGROUND TANK <input type="checkbox"/> e. PLASTIC/NONMETALLIC DRUM <input type="checkbox"/> i. FIBER DRUM <input type="checkbox"/> m. GLASS BOTTLE <input type="checkbox"/> q. RAIL CAR <input type="checkbox"/> b. UNDERGROUND TANK <input type="checkbox"/> f. CAN <input type="checkbox"/> j. BAG <input type="checkbox"/> n. PLASTIC BOTTLE <input type="checkbox"/> r. OTHER <input type="checkbox"/> c. TANK INSIDE BUILDING <input type="checkbox"/> g. CARBOY <input type="checkbox"/> k. BOX <input type="checkbox"/> o. TOTE BIN <input checked="" type="checkbox"/> d. STEEL DRUM <input type="checkbox"/> h. SILO <input type="checkbox"/> l. CYLINDER <input type="checkbox"/> p. TANK WAGON				
223				
STORAGE PRESSURE	<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT			224
STORAGE TEMPERATURE	<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC			225

#	%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #	#
1	37%	SPENT LUBE OIL	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	64742-50-3	229
2	32%	SOLVENT REFINED	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	64742-01-4	233
3	12%	HEAVY NAPHTENIC	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	64742-52-5	237
4			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		241
5			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

## HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD   
  DELETE   
  REVISE   
 200   
 Page      of     

### I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**GRANT CORPORATION YARD**

CHEMICAL LOCATION **WASH RACK**    201    CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #         MAP # (optional) **1**    203    GRID # (optional) **2-C AND 3-C**    204

### II. CHEMICAL INFORMATION

CHEMICAL NAME **INHIBITED ETHYLENE GLYCOL**    205    TRADE SECRET  Yes  No 206  
 If Subject to EPCRA, refer to instructions

COMMON NAME **ANTIFREEZE**    207    EHS\*  Yes  No 208

CAS # **MIXTURE**    209    \*If EHS is "Yes" all amounts below must be in lbs. 210

FIRE CODE HAZARD CLASS **OTHER REGULATED MATERIAL**    210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE    211    RADIOACTIVE  Yes  No    212    CURIES    213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS    214    LARGEST CONTAINER **150**    215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH    216

AVERAGE DAILY AMOUNT **75**    217    MAXIMUM STORAGE AMOUNT **150**    218    ANNUAL WASTE AMOUNT    219    STATE WASTE CODE    220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS    221    DAYS ON SITE **365**    222  
 \* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)  
 a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR    223  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT    224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC    225

#	%WT	CAS #	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	95%	226	ETHYLENE GLYCOL	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 227	107-21-1
2	<5%	230	BORATES	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 231	1330-43-4
3	<5%	234	NITRATES	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 235	7632-00-0
4	<5%	238	SILICON COMPOUNDS	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 239	8834-92-0
5	<5%	242	WATER	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 243	

*If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*



# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DEA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

**GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID#

**CA 1982 017683**

MAP # (optional)

202 CRID # (optional) 203

## II. CHEMICAL INFORMATION

CHEMICAL NAME

**Petroleum Oil**

TRADE SECRET  Yes  No 204

If Subject to EPCRA, refer to instructions

COMMON NAME

**Used Oil**

EHS\*  Yes  No 205

CAS # **68649423**

207

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**Combustible Liquid**

207

HAZARDOUS MATERIAL TYPE (Check one from only)

a. PURE     b. MIXTURE     c. WASTE 208

RADIOACTIVE  Yes  No 209

CURIES 210

PHYSICAL STATE (Check one from only)

a. SOLID     b. LIQUID     c. GAS 211

LARGEST CONTAINER **240 gal**

212

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH 213

AVERAGE DAILY AMOUNT **230 gal**

217

MAXIMUM STORAGE AMOUNT **465 gal**

ANNUAL WASTE AMOUNT **1860 gal**

STATE WASTE CODE

220

UNITS\* (Check one from only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS 221

\* If EHS, amount must be in pounds.

DAYS ON SITE **365**

222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     f. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     g. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     h. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC 225

QTY	HAZARDOUS COMPONENT (For labels or waste only)	EHS	CAS #
1	226	227 <input type="checkbox"/> Yes <input type="checkbox"/> No 228	
2	230	231 <input type="checkbox"/> Yes <input type="checkbox"/> No 232	
3	234	235 <input type="checkbox"/> Yes <input type="checkbox"/> No 236	
4	238	239 <input type="checkbox"/> Yes <input type="checkbox"/> No 240	
5	242	243 <input type="checkbox"/> Yes <input type="checkbox"/> No 244	

If more hazardous components are present at greater than 1% by weight (if non-carcinogenic), or 0.1% by weight (if carcinogenic), attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

# HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**

**GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID# **CA 982017683**

MAP # (optional) 202

GRID # (optional) 203

## II. CHEMICAL INFORMATION

CHEMICAL NAME  
**DISTILLATES, HYDROTREATED HEAVY PARAFFINIC**

TRADE SECRET  Yes  No 204  
 If Subject to EPCRA, refer to instructions

COMMON NAME  
**CALCO HDMO 30**

EHS#  Yes  No 206

CAS # **64742547**

If EHS# is "Yes" all structures below must be in the 209

FIRE CODE HAZARD CLASS  
**Combustible Liquid**

210

HAZARDOUS MATERIAL TYPE (Check one item only)  
 a. PURE     b. MIXTURE     c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only)  
 a. SOLID     b. LIQUID     c. GAS 209

LARGEST CONTAINER **240 gal** 215

FED HAZARD CATEGORIES (Check all that apply)  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT **230 gal** 217

MAXIMUM STORAGE AMOUNT **240 gal** 218

ANNUAL WASTE AMOUNT **1860 gal** 219

STATE WASTE CODE 220

UNITS\* (Check one item only)  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS 221  
 \* If EHS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply) 223

<input type="checkbox"/> a. ABOVEGROUND TANK	<input type="checkbox"/> s. PLASTIC/NONMETALLIC DRUM	<input type="checkbox"/> i. FIBER DRUM	<input type="checkbox"/> m. GLASS BOTTLE	<input type="checkbox"/> q. RAIL CAR
<input type="checkbox"/> b. UNDERGROUND TANK	<input type="checkbox"/> t. CAN	<input type="checkbox"/> j. BAG	<input type="checkbox"/> n. PLASTIC BOTTLE	<input type="checkbox"/> r. OTHER
<input checked="" type="checkbox"/> c. TANK INSIDE BUILDING	<input type="checkbox"/> p. CARBOY	<input type="checkbox"/> k. BOX	<input type="checkbox"/> o. TOTE BIN	
<input type="checkbox"/> d. STEEL DRUM	<input type="checkbox"/> u. BULO	<input type="checkbox"/> l. CYLINDER	<input type="checkbox"/> p. TANK WAGON	

STORAGE PRESSURE  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT 224

STORAGE TEMPERATURE  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC 225

QTY	HAZARDOUS COMPONENT (For mixture or solid only)	EHS	CAS #
1		<input type="checkbox"/> Yes <input type="checkbox"/> No 226	229
2		<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3		<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DEA - Doing Business As) **SAN MATEO COUNTY PUBLIC WORKS**      **GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION **752 CHESTNUT STREET, REDWOOD CITY, CA 94063**      201      CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No      201

FACILITY ID # **CA 982 017683**      MAP # (optional)      202      GRID # (optional)      203

## II. CHEMICAL INFORMATION

CHEMICAL NAME **DISTILLATES, HYDROTREATED HEAVY PARAFFINIC**      204      TRADE SECRET  Yes  No      205

COMMON NAME **CALCO HDMO 15-40**      207      If Subject to EPCRA, refer to instructions

CAS # **64742547**      209      \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS **Combustible Liquid**      210

HAZARDOUS MATERIAL TYPE (Check one from only)  a. PURE     b. MIXTURE     c. WASTE      207      RADIOACTIVE  Yes  No      212      CURIES      208

PHYSICAL STATE (Check one from only)  a. SOLID     b. LIQUID     c. GAS      209      LARGEST CONTAINER **75 gal**      215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH      210

AVERAGE DAILY AMOUNT **60 gal**      217      MAXIMUM STORAGE AMOUNT **75 gal**      218      ANNUAL WASTE AMOUNT **300 gal**      219      STATE WASTE CODE      220

UNITS\* (Check one from only)  a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS      221      DAYS ON SITE **365**      222

\* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR

b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER

c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN

d. STEEL DRUM     h. DRUM     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT     b. ABOVE-AMBIENT     c. BELOW-AMBIENT      224

STORAGE TEMPERATURE  a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC      225

QTY/WT	HAZARDOUS COMPONENT (For numbers 1-5 only)	EHS	CAS #
1      226		<input type="checkbox"/> Yes <input type="checkbox"/> No      227	
2      230		<input type="checkbox"/> Yes <input type="checkbox"/> No      231	
3      234		<input type="checkbox"/> Yes <input type="checkbox"/> No      235	
4      238		<input type="checkbox"/> Yes <input type="checkbox"/> No      239	
5      242		<input type="checkbox"/> Yes <input type="checkbox"/> No      243	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

Page 1 of 1

ADD     DELETE     REVISE    200

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

**GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID#

**CA 982017683**

MAP # (optional)

202

GRID # (optional) 203

## II. CHEMICAL INFORMATION

CHEMICAL NAME

**PETROLEUM HYDROCARBON**

204

TRADE SECRET  Yes  No 205

If Subject to EPCRA, refer to instructions

COMMON NAME

**HYDRAULIC TRACTOR FLUID**

207

EHS\*  Yes  No 206

CAS# **8012-95-1**

209

\* If EHS is "Yes", all chemical names must be in this

FIRE CODE HAZARD CLASS

**Combustible Liquid**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

207

RADIOACTIVE  Yes  No

212

CURIES

208

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS

209

LARGEST CONTAINER **240 gal**

215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

210

AVERAGE DAILY AMOUNT

**150 gal**

217

MAXIMUM STORAGE AMOUNT

**240 gal**

218

ANNUAL WASTE AMOUNT

**720 gal**

219

STATE WASTE CODE

220

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

221

DAYS ON SITE

**365**

222

\* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. DRUM     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

225

QWY	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5		<input type="checkbox"/> Yes <input type="checkbox"/> No	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

246

# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200

Page 1 of 1

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

**GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID #

**CA 982017683**

MAP # (optional)

202

GRID # (optional)

203

## II. CHEMICAL INFORMATION

CHEMICAL NAME

**PETROLEUM HYDROCARBON**

TRADE SECRET  Yes  No 204

If Subject to EPCRA, refer to instructions

COMMON NAME

**CRANKCASE OIL 10-40**

EHS\*  Yes  No 206

CAS # **8012-95-1**

209

\* If EHS = "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**Combustible Liquid**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS 209

LARGEST CONTAINER **48 QTS** 215

FHD HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT **6 gal** 217

MAXIMUM STORAGE AMOUNT **12 gal** 218

ANNUAL WASTE AMOUNT **80gal** 219

STATE WASTE CODE 220

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS 221

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC 225

#HWI	HAZARDOUS COMPONENT (For numbers of units only)	EHS	CAS #
1		<input type="checkbox"/> Yes <input type="checkbox"/> No 227	
2		<input type="checkbox"/> Yes <input type="checkbox"/> No 231	
3		<input type="checkbox"/> Yes <input type="checkbox"/> No 235	
4		<input type="checkbox"/> Yes <input type="checkbox"/> No 239	
5		<input type="checkbox"/> Yes <input type="checkbox"/> No 243	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

Page 1 of 1

ADD  DELETE  REVISE 200

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

**GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 20

FACILITY ID#

**CA 982 017683**

MAP # (optional)

202

GRID # (optional) 203

## II. CHEMICAL INFORMATION

CHEMICAL NAME

**ETHYLENE GLYCOL**

TRADE SECRET  Yes  No 204

If Subject to EPCRA, refer to instructions

COMMON NAME

**ANTIFREEZE N320 - USED ANTIFREEZE**

EHS#  Yes  No 206

CAS #

209

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS

**TOXIC LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only)

a. SOLID  b. LIQUID  c. GAS 209

LARGEST CONTAINER 150 gal 215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT 148gal 217

MAXIMUM STORAGE AMOUNT 150gal 218

ANNUAL WASTE AMOUNT 300 gal 219

STATE WASTE CODE 220

UNITS\* (Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

\* If EHS, amount must be in pounds.

DAYS ON SITE 365 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON 223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

WWT	HAZARDOUS COMPONENT (If mixtures or solids only)	EHS	CAS #
1 42%-47% 226	Ethylene Glycol	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	22
2 5% 230	Hydrated in organic acid, sodium salt	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	23
3 50% 234	Water	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	23
4 238		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	24
5 242		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	24

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

246

# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**

CHEMICAL LOCATION  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

FACILITY ID # **CA 982017683**    MAP # (optional)    202    URID # (optional) 203

**GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

## II. CHEMICAL INFORMATION

CHEMICAL NAME 204  
**PETROLEUM HYDROCARBON**

TRADE SECRET  Yes  No 205  
If subject to EPCRA, refer to instructions

COMMON NAME 207  
**CRANKCASE OIL 10-30**

EHS\*  Yes  No 206

CAS # **64742-65-0** 209

\*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS  
**Combustible Liquid** 210

HAZARDOUS MATERIAL TYPE (Check one item only) 207  
 a. PURE     b. MIXTURE     c. WASTE

RADIOACTIVE  Yes  No 212    CURIES 208

PHYSICAL STATE (Check one item only) 209  
 a. SOLID     b. LIQUID     c. GAS

LARGEST CONTAINER 215  
**48QTS**

FED HAZARD CATEGORIES (Check all that apply) 210  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217  
**6gal**

MAXIMUM STORAGE AMOUNT 218  
**12gal**

ANNUAL WASTE AMOUNT 219  
**80 gal**

STATE WASTE CODE 220

UNITS\* (Check one item only) 221  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE 222  
**365**

STORAGE CONTAINER (Check all that apply) 223

a. ABOVEGROUND TANK     b. UNDERGROUND TANK     c. TANK INSIDE BUILDING

d. STEEL DRUM     e. PLASTIC/NONMETALLIC DRUM     f. CAN     g. CARBOY     h. SILO

i. FIBER DRUM     j. BAG     k. ROV     l. CYLINDER

m. GLASS BOTTLE     n. PLASTIC BOTTLE     o. OTHER     p. TOTE-BIN     q. RAIL CAR     r. TANK WAGON

STORAGE PRESSURE 224  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE 225  
 a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

QTY	WT	HAZARDOUS COMPONENT (If a mixture or waste only)	EHS	CAS #
1	226		227 <input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2	230		231 <input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3	234		235 <input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4	238		239 <input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5	242		243 <input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD     DELETE     REVISE    200

**I. FACILITY INFORMATION**

BUSINESS NAME (Name or FACILITY NAME or DBA - Doing Business As)

**SAN MATEO COUNTY PUBLIC WORKS**

**GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID #

**CA 982017683**

MAP # (optional) 202

GRID # (optional) 203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME 204

**PETROLEUM HYDROCARBON**

TRADE SECRET  Yes  No 205

If Subject to EPCRA, refer to instructions

COMMON NAME 207

**GEAR LUBRICANT 85-140**

EHS\*  Yes  No 206

CAS # **64742-62-7**

FIRE CODE HAZARD CLASS 209

**Combustible Liquid**

**210**

HAZARDOUS MATERIAL TYPE (Check one item only) 207

a. PURE     b. MIXTURE     c. WASTE

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only) 209

a. SOLID     b. LIQUID     c. GAS

LARGEST CONTAINER **240 gal** 215

PEL HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT 217

**150 gal**

MAXIMUM STORAGE AMOUNT 218

**240 gal**

ANNUAL WASTE AMOUNT 219

**720 gal**

STATE WASTE CODE 220

UNITS\* (Check one item only) 221

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

\* If EHS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply) 223

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     l. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. DRUM     i. CYLINDER     p. TANK WAGON

STORAGE PRESSURE 224

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

STORAGE TEMPERATURE 225

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

QTY	HAZARDOUS COMPONENT (For addition to name only)	EHS	CAS #
1 226		227 <input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2 230		231 <input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3 234		235 <input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4 238		239 <input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5 242		243 <input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight (if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

# HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

Page 1 of 1

ADD  DELETE  REVISE 200

## I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**

**GRANT YARD / VEHICLES & EQUIPMENT**

CHEMICAL LOCATION

**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 201

FACILITY ID#

**CA 982017683**

MAP # (optional)

202

GRID # (optional) 203

## II. CHEMICAL INFORMATION

CHEMICAL NAME

**PETROLEUM HYDROCARBON MIXTURE**

TRADE SECRET  Yes  No 204

If Subject to EPCRA, refer to instructions

COMMON NAME

**TRANSMISSION OIL DEXTRON III**

EHIS\*  Yes  No 206

CAS# **VARIOUS**

\* If EHIS is "Yes", all appropriate labels must be in use 205

FIRE CODE HAZARD CLASS

**COMBUSTIBLE LIQUID**

**210**

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE  b. MIXTURE  c. WASTE 207

RADIOACTIVE  Yes  No 212

CURIES 208

PHYSICAL STATE (Check one item only)

a. SOLID  b. LIQUID  c. GAS 209

LARGEST CONTAINER **75 gal**  
215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 210

AVERAGE DAILY AMOUNT

**50 gal**

MAXIMUM STORAGE AMOUNT

**75 gal**

ANNUAL WASTE AMOUNT

**300 gal**

STATE WASTE CODE 220

UNITS\* (Check one item only)

a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

\* If EHIS, amount must be in pounds.

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  b. UNDERGROUND TANK  c. TANK INSIDE BUILDING  
 d. FIBER DRUM  e. PLASTIC/NONMETALLIC DRUM  f. CAN  g. CARBOY  h. DRUM  i. SILO  
 j. RAIL CAR  k. BAG  l. PLASTIC BOTTLE  m. GLASS BOTTLE  n. TOTE BIN  
 o. CYLINDER  p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE

a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

HAZID	HAZARDOUS COMPONENT (For mixtures or waste only)	EHIS	CAS#
1		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229
2		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
4		<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5		<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

246

**HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION**

OES Form 2731

ADD     DELETE     REVISE    200

**I. FACILITY INFORMATION**

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**SAN MATEO COUNTY PUBLIC WORKS**      *GRANT YARD / VEHICLES & EQUIPMENT*

CHEMICAL LOCATION      201  
**752 CHESTNUT STREET, REDWOOD CITY, CA 94063**      CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No      201

FACILITY ID #      CA 982017683      MAP # (optional)      202      GRID # (optional)      203

**II. CHEMICAL INFORMATION**

CHEMICAL NAME      204  
**INERT ELEMENT ARGON**

TRADE SECRET       Yes  No      205  
 If Subject to EPCRA, refer to instructions

COMMON NAME      207  
**ARGON UN 1006**

EHS\*       Yes  No      206

CAS # **7440-27-1**      209  
 \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS  
**INERT COMPRESSED GAS**      210

HAZARDOUS MATERIAL TYPE (Check one item only)      207  
 a. PURE     b. MIXTURE     c. WASTE

RADIOACTIVE       Yes  No      212      CURIES      208

PHYSICAL STATE (Check one item only)      209  
 a. SOLID    b. LIQUID     c. GAS

LARGEST CONTAINER      215      **336 CU FT.**

FED HAZARD CATEGORIES (Check all that apply)      210  
 a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT      217      **200 CU FT.**      MAXIMUM STORAGE AMOUNT      218      **336 CU FT.**      ANNUAL WASTE AMOUNT      219      STATE WASTE CODE      220

UNITS\* (Check one item only)      221  
 a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS  
 \* If EHS, amount must be in pounds

DAYS ON SITE      222      **365**

STORAGE CONTAINER (Check all that apply)      223

<input type="checkbox"/> a. ABOVEGROUND TANK	<input type="checkbox"/> e. PLASTIC/NONMETALLIC DRUM	<input type="checkbox"/> i. FIBER DRUM	<input type="checkbox"/> m. GLASS BOTTLE	<input type="checkbox"/> q. RAIL CAR
<input type="checkbox"/> b. UNDERGROUND TANK	<input type="checkbox"/> f. CAN	<input type="checkbox"/> j. BAO	<input type="checkbox"/> n. PLASTIC BOTTLE	<input type="checkbox"/> r. OTHER
<input type="checkbox"/> c. TANK INSIDE BUILDING	<input type="checkbox"/> g. CARBOY	<input type="checkbox"/> k. BOX	<input type="checkbox"/> o. TOTE BIN	
<input type="checkbox"/> d. STEEL DRUM	<input type="checkbox"/> h. SILO	<input checked="" type="checkbox"/> l. CYLINDER	<input type="checkbox"/> p. TANK WAGON	

STORAGE PRESSURE      a. AMBIENT       b. ABOVE AMBIENT      c. BELOW AMBIENT

STORAGE TEMPERATURE       a. AMBIENT      b. ABOVE AMBIENT      c. BELOW AMBIENT      d. CRYOGENIC      225

PERCENT	HAZARDOUS COMPONENT (For mixture or alloy only)	EHS	CAS#
1      99.9% 229	Argon	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No      228	229
2      230	Total nitrogen and oxygen less than 0.1%	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No      232	233
3      234		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No      236	237
4      238		<input type="checkbox"/> Yes <input type="checkbox"/> No      240	241
5      242		<input type="checkbox"/> Yes <input type="checkbox"/> No      244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

Sign Here for EPCRA:

## HAZARDOUS MATERIALS BUSINESS PLAN ADDENDUM

**BUSINESS NAME:** Grant Corporation Yard, Roads

**BUSINESS ADDRESS:** 752 Chestnut Street, Redwood City, CA

In addition to the general business, chemical inventory and site map information, the San Mateo County Environmental Health Division (Division) requires completion of the following sections pertaining to spill prevention, emergency response, employee training and site closure. This addendum contains specific elements pertaining to the hazardous materials business plan, the hazardous waste contingency plan, stormwater pollution prevention, underground storage tank (UST) monitoring and unauthorized release response requirements.

### SPILL PREVENTION PLAN

1. Describe how hazardous materials and/or wastes are handled, stored and monitored to prevent or minimize a spill or release from occurring (e.g., secondary containment, separation of incompatibles, daily visual monitoring).

**Products are kept in closed containers and inspected daily for leaks and spillage. Whenever possible containers are double contained to reduce spill potential.**

2. Describe operations, activities and/or storage locations where a release is most likely to occur that could significantly impact sensitive receptor sites.

**Fuel dispensing island, where operators are potentially capable of causing inadvertent spills**

3. Describe the Best Management Practices (BMPs) you use to reduce or eliminate illicit discharges of pollutants to the storm sewer system.

**A – Double containment wherever necessary.**

**B – Spill containment area outside maintenance shop to control runoff into storm drain system.**

**C – Absorbent material and rags are located near potential spill areas.**

4. Describe underground storage tank and/or aboveground storage tank monitoring procedures used to prevent an unauthorized release from occurring.

**A – Daily sticking to monitor leaks.**

**B – Annual full system test on USTs.**

**C – Monthly SIRS.**

## EMERGENCY RESPONSE PLAN

1. Provide a list of all onsite emergency response equipment designated for a hazardous material and/or waste or UST emergency response (e.g., fire extinguishers, fire suppression systems, spill control equipment, shut-off switches, personal protective equipment, decontamination equipment, and communication and alarm systems.

<u>EQUIPMENT TYPE</u>	<u>LOCATION</u>	<u>CAPABILITY</u>
Fire extinguishers	See Site Map	Sufficient for Emergencies
Emergency Shut-Off Switches	See Site Map	Sufficient for Emergencies
Absorbent Materials & Rags	See Site Map	Sufficient for Emergencies
Shower & Eye Wash Stations	See Site Map	Sufficient for Emergencies

2. Describe emergency arrangements with local fire departments, police departments, hospitals, contractors, and other state and local emergency response agencies.

Workforce Medical (650) 556-9420, for Clinical Emergencies  
Sequoia Hospital Emergency Room (650) 369-5811 OR  
Nearest Hospital (Kaiser, (650) 299-2200

3. The definition of a release or threatened release includes incidents that pose a present or potential hazard to human health and safety, property or the environment. In the event of a hazardous material and/or waste release or threatened release, state law requires immediate verbal notification to the agencies listed below once any necessary emergency response procedures are initiated.
  - a. Local Fire Department
  - b. County Environmental Health
  - c. State Office of Emergency Services (OES)

Provide phone numbers other than 9-1-1 for the following:

Local Fire Department	Redwood City Fire (650) 780-7400
Local Police Department	Redwood City Police (650) 780-7100
Nearest Hospital	Kaiser Hospital (650) 299-2200
County Environmental Health	<u>(650)363-4305</u>
State Office of Emergency Services	<u>(800) 852-7550 or (916) 262-1621</u>

4. Describe notification procedures for onsite emergency response personnel and outside agencies (e.g., Fire, Health, Police, State OES) needed during emergency incidents requiring assistance beyond facility capabilities.

**VERBAL NOTIFICATION TO EMPLOYEES TO EVACUATE IF NECESSARY.  
DAIL 9-1-1 TO REQUEST EMERGENCY ASSISTANCE.**

5. Describe any security system or device that could impede site access by emergency responders.

**GATES, DOORS, LOCKS.**

6. Describe procedures for notification and evacuation of visitors and employees during an emergency involving a hazardous material and/or waste. Primary and alternate evacuation routes and assembly areas must be clearly identified on the site map.

**VERBAL NOTIFICATION TO ALL EMPLOYEE STATIONS.  
SEE ATTACHED SITE MAP.**

7. Describe mitigation procedures to be implemented by onsite personnel in the event of a release, threatened release, fire or explosion involving a hazardous material and/or waste. Indicate if the business has an onsite emergency response team (ERT) and if so, describe how the ERT will interact with outside emergency response agencies if additional assistance is required.

**SITE DOES NOT HAVE AN ON-SITE ERT, BUT EMPLOYEES ARE TRAINED TO WIPE  
AND SWEEP MINOR SPILLS OF WASTE AND MATERIALS.**

8. Describe procedures for immediate inspection, isolation, and shutdown of mechanical or other systems that may be involved in a release or threatened release.

**FUEL EMERGENCY SHUT-OFF SWITCHES FOR USTS AND PROPANE TANK.**

## **EMPLOYEE TRAINING PLAN**

All employees must receive training in how to respond to a hazardous material and/or waste emergency. Training may be tailored to each job classification since certain employees may not work with or around chemical products. New hires must receive initial training and existing employees must receive annual "refresher" training.

1. Describe employee training as it pertains to the following:
  - a. Safe handling or management of a hazardous material and/or waste
  - b. Notification and evacuation of onsite personnel
  - c. Notification of local emergency responders and other agencies
  - d. Use of emergency response equipment

- e. Implementation of emergency response procedures
- f. UST monitoring and release response procedures

**UPON EMPLOYMENT, ALL EMPLOYEES MUST REVIEW SAFETY MATERIALS FOLDER WHICH CONTAINS MSDS, IIPP AND OTHER SAFETY RELATED MATERIALS. ANNUAL REFRESHER TRAINING IS REQUIRED OR WHEN NEW MATERIALS ARE INTRODUCED TO THE WORKPLACE.**

- 2. Describe procedures for documenting employee training activities.

**TRAINING IS DOCUMENTED BY EMPLOYEES SIGNING NAME AND DATE TO AUTHORIZE ACTUAL ATTENDANCE AT TRAINING.**

## **CLOSURE PLAN**

Contact San Mateo County Environmental Health if the business is closing or relocating. Failure to comply with appropriate closure requirements may lead to significant civil and criminal penalties.

- 1. Describe procedures that will be implemented in the event of a full or partial facility closure. Include procedures for agency notification, hazardous materials removal, hazardous waste disposal, site and equipment decontamination, UST removal or change of ownership.

**SUPERVISOR WILL NOTIFY SAN MATEO COUNTY ENVIRONMENTAL HEALTH FOR CURRENT GUIDELINES PRIOR TO CLOSURE OF RELOCATION.**

SAN MATEO COUNTY  
 ENVIRONMENTAL HEALTH DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)  
 455 COUNTY CENTER, 4<sup>TH</sup> FLOOR, REDWOOD CITY, CA 94063  
 (650) 363-4305

HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/REVIEW REPORT

Date: 3-6-03 Inspector: P. SMITH  
 Business Name: GRANT YD / VEHICLES & EQUIP Phone #: 363-4145  
 Business Address: 752 CHESTNUT ST. City/Zip: RWC 94063  
 Contact Person: VERN JONES Title: \_\_\_\_\_

**Hazardous Materials Business Plan Inspection Elements**

	In Compliance		
	YES	NO	N/A
<b>Business Owner/Operator Identification (HSC §25504)</b> (Facility info., owner info., emergency contacts, certification)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Chemical Inventory (HSC §25509)</b> (Chemical disclosure adequate, complete information)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Emergency Preparedness (HSC §25504)</b> (Spill prevention, emergency response plan, adequate equipment)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Employee Training (HSC §25504)</b> (Chemical safety, emergency response, documentation)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Site Map (CCR Title 19 §2729)</b> (Chemical location, evacuation route, assembly area, complete info.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>HMBP On-Site/HMBP Review/Annual Cert. (HSC §25505)</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Aboveground Petroleum Storage Tank/SPCC Plan (HSC §25270)</b> (SPCC plan available, daily visual inspection conducted)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>CalARP/RMP Program (CCR Title 19)</b> (Registration submitted, RMP complete, RMP implemented)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 days** from the inspection date. **Two copies** of the new or revised HMBP must be submitted upon request.

Notice to Comply/Comments: ① UPDATED HMBP RECEIVED DURING INSPECTION  
② OUT-OF-SERVICE ASTS MUST BE REMOVED FROM SITE. SPCC REQUIREMENT IS BASED ON TOTAL CAPACITY, NOT AMOUNT BEING STORED.

Vern Jones Signature      VERN JONES Printed Name      SENIOR UTILITY Title

SAN MATEO COUNTY  
 ENVIRONMENTAL HEALTH DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)  
 455 COUNTY CENTER, 4<sup>TH</sup> FLOOR, REDWOOD CITY, CA 94063  
 (650) 363-4305

HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/REVIEW REPORT

Date: 3-6-02 Inspector: P. Smith  
 Business Name: GRANT YARD, VEHICLES & EQUIP Phone #: 363-4145  
 Business Address: 752 CHESTNUT ST. City/Zip: RWC 94063  
 Contact Person: VERN JONES Title: SR. UTILITY WORKER

Hazardous Materials Business Plan Inspection Elements	In Compliance		
	YES	NO	N/A
<b>Business Owner/Operator Identification (HSC §25504)</b> (Facility info., owner info., emergency contacts, certification)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Chemical Inventory (HSC §25509)</b> (Chemical disclosure adequate, complete information)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Emergency Preparedness (HSC §25504)</b> (Spill prevention, emergency response plan, adequate equipment)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Employee Training (HSC §25504)</b> (Chemical safety, emergency response, documentation)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Site Map (CCR Title 19 §2729)</b> (Chemical location, evacuation route, assembly area, complete info.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>HMBP On-Site/HMBP Review/Annual Cert. (HSC §25505)</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Aboveground Petroleum Storage Tank/SPCC Plan (HSC §25270)</b> (SPCC plan available, daily visual inspection conducted)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>CalARP/RMP Program (CCR Title 19)</b> (Registration submitted, RMP complete, RMP implemented)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within **30 days** from the inspection date. **Two copies** of the new or revised HMBP must be submitted upon request.

**Notice to Comply Comments:** ① PROVIDE CHEMICAL DESCRIPTION PAGES FOR USED OIL AND FOR MOTOR OIL. IF ATF CAPACITY IS REDUCED, PROVIDE NEW CHEMICAL DESCRIPTION PAGE.  
 ② REDUCE ABOVEGROUND STORAGE CAPACITY OF PETROLEUM PRODUCTS TO A TOTAL OF LESS THAN 1320 GALLONS OR HAVE SPCC PLAN PREPARED BY PROFESSIONAL ENGINEER.

Vern Jones  
 Signature Printed Name Title

Rec. ID 23493  
Fee 2162

**SAN MATEO COUNTY**  
**ENVIRONMENTAL HEALTH DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
455 County Center, 4<sup>th</sup> Floor, Redwood City, CA 94063  
(650) 363-4305

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/REVIEW REPORT**

Date: 5-29-01 Inspector: [Signature]  
Business Name: SAN MATEO CO. CORP YARD (VEHICLES) Phone No: 599-1651  
Business Address: 752 CHESTNUT City/Zip: RWC 94063  
Contact Person: BOB RADCLIFF Title: \_\_\_\_\_

**Hazardous Materials Business Plan Inspection Elements**

	In Compliance		
	YES	NO	NA
<b>Business Owner/Operator Identification (HSC §25504)</b> (Facility info., owner info., emergency contacts, certification)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Chemical Inventory (HSC §25509)</b> (Undisclosed chemicals, complete info.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Emergency Preparedness (HSC §25504)</b> (Spill prev., emergency notification/mitigation/evac. plan, adequate equipment)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Employee Training (HSC §25504)</b> (Chemical safety, emergency response, documentation)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Site Map (CCR Title 19 §2729)</b> (Chemical location, evac. route, assembly area, complete info.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>HMBP On-site (HSC §25505)</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Aboveground Petroleum Storage Tank/SPCC Plan (HSC §25270)</b> (SPCC plan available, daily visual inspection conducted)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>CalARP Program/RMP (CCR Title 19 Chapter 4.5)</b> (Registration submitted, RMP complete, RMP implemented)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Notice to Comply:** Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within 30 days from the inspection date. Two copies of the new or revised HMBP must be submitted upon request. Comments: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signature

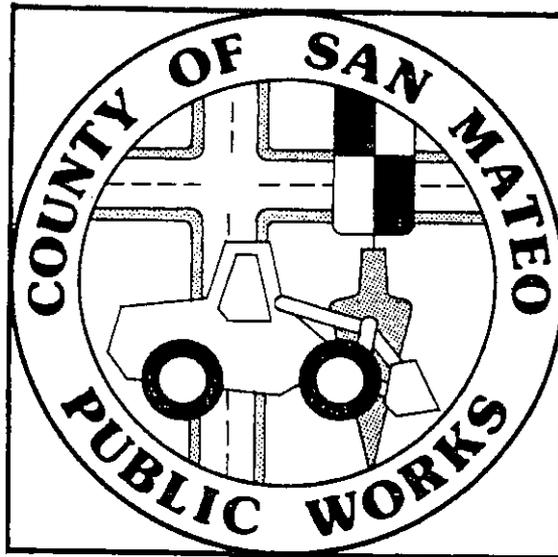
Printed Name

Title

DEPARTMENT  
OF  
PUBLIC WORKS

HAZARDOUS MATERIALS  
BUSINESS PLAN

**GRANT  
CORPORATION YARD  
VEHICLES & EQUIPMENT**





SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION  
 CERTIFIED UNIFIED PROGRAM AGENCY  
 455 COUNTY CENTER, 4TH FLOOR  
 REDWOOD CITY, CA 94063

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

OES Form 2730

Page \_\_\_ of \_\_\_

**I. IDENTIFICATION**

FACILITY ID #	BEGINNING DATE 10/01/00	100	ENDING DATE 10/01/01	101
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) GRANT CORPORATION YARD, VEHICLE & EQUIPMENT	3	BUSINESS PHONE (650) 363-4103	102	
BUSINESS SITE ADDRESS 752 CHESTNUT ST.	103			
CITY REDWOOD CITY	104	CA	ZIP CODE 94063	
DUN & BRADSTREET	106	SIC CODE (4 digit #)	107	
COUNTY SAN MATEO COUNTY	108			
BUSINESS OPERATOR NAME TSUTOMU IMAMURA	109	BUSINESS OPERATOR PHONE (650) 363-4149	110	

**II. BUSINESS OWNER**

OWNER NAME COUNTY OF SAN MATEO, DEPT OF PUBLIC WORKS	111	OWNER PHONE (650) 363-4100	112	
OWNER MAILING ADDRESS 555 COUNTY CENTER, 5th FLOOR	113			
CITY REDWOOD CITY	114	STATE CA	115	ZIP CODE 94063-1665 116

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME BOB RADCLIFFE	117	CONTACT PHONE (650) 599-1651	118	
CONTACT MAILING ADDRESS 752 CHESTNUT ST.	119			
CITY REDWOOD CITY	120	STATE CA	121	ZIP CODE 94063 122

**PRIMARY:**

**IV. EMERGENCY CONTACTS**

**SECONDARY:**

NAME ROBERT RADCLIFFE	123	NAME JOHN WISE	128	
TITLE VEHICLE & EQUIPMENT SERVICES MANAGER	124	TITLE MANAGEMENT ANALYST	129	
BUSINESS PHONE (650) 363-1651	125	BUSINESS PHONE (650) 599-7243	130	
24-HOUR PHONE (650) 355-8667	126	24-HOUR PHONE (650) 363-4000	131	
PAGER #	127	PAGER #	132	

ADDITIONAL LOCALLY COLLECTED INFORMATION: See Hazardous Materials Business Plan Addendum 133

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE <i>Robert Radcliffe</i>	DATE	134	NAME OF DOCUMENT PREPARER Jill Foley	135
NAME OF SIGNER (print) Robert R. Radcliffe	136	TITLE OF SIGNER Vehicle & Equipment Services Manager	137	

DEC 29 2000

RECEIVED

HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD  DELETE  REVISE 200

Page \_\_\_ of \_\_\_

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**GRANT CORPORATION YARD**

3

CHEMICAL LOCATION **LUBE ROOM**

201 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #

MAP # (optional) **1**

203

GRID # (optional) **2-D**  
204

II. CHEMICAL INFORMATION

CHEMICAL NAME **PETROLEUM HYDROCARBON**

205 TRADE SECRET  Yes  No 206

If Subject to EPCRA, refer to instructions

COMMON NAME **HYDRAULIC OIL**

207 EHS\*  Yes  No 208

CAS # **UNAVAILABLE**

209 \*If EHS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASS **COMBUSTIBLE LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE

211 RADIOACTIVE  Yes  No 212

CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS

214 LARGEST CONTAINER

215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH

216

AVERAGE DAILY AMOUNT **30**

217 MAXIMUM STORAGE AMOUNT **55**

218 ANNUAL WASTE AMOUNT

219 STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS

b. CUBIC FEET  c. POUNDS  d. TONS

221 DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR

b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER

c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN

d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

223

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT

224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC

225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 226		227 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	229
2 230		231 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	233
3 234		235 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	237
4 238		239 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 240	241
5 242		243 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 244	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.





## HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200

Page     of    

### I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**GRANT CORPORATION YARD**

CHEMICAL LOCATION **LUBE ROOM**

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #

MAP # (optional) **1**

203

GRID # (optional) **2-D**

204

### II. CHEMICAL INFORMATION

CHEMICAL NAME **PETROLEUM HYDROCARBON**

TRADE SECRET  Yes  No 205

If Subject to EPCRA, refer to instructions

COMMON NAME **TRANSMISSION OIL**

EHS\*  Yes  No 207

CAS # **64742-65-0**

\*If EHS is "Yes" all amounts below must be in lbs. 209

FIRE CODE HAZARD CLASS **COMBUSTIBLE LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)  a. PURE  b. MIXTURE  c. WASTE 211

RADIOACTIVE  Yes  No 212

CURIES 213

PHYSICAL STATE (Check one item only)  a. SOLID  b. LIQUID  c. GAS 214

LARGEST CONTAINER **110**

215

FED HAZARD CATEGORIES (Check all that apply)  a. FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT **110** 217    MAXIMUM STORAGE AMOUNT **220** 218

ANNUAL WASTE AMOUNT 219

STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221

DAYS ON SITE **365** 222

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  b. UNDERGROUND TANK  c. TANK INSIDE BUILDING  d. STEEL DRUM  e. PLASTIC/NONMETALLIC DRUM  f. CAN  g. CARBOY  h. SILO  i. FIBER DRUM  j. BAG  k. BOX  l. CYLINDER  m. GLASS BOTTLE  n. PLASTIC BOTTLE  o. TOTE BIN  p. TANK WAGON  q. RAIL CAR  r. OTHER 223

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1    226	<b>NONE</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 227	229
2    230		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 231	233
3    234		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	237
4    238		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 233	241
5    242		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 235	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

## HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200

Page     of    

### I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)  
**GRANT CORPORATION YARD**

CHEMICAL LOCATION **PARTS CLEANING ROOM**

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #

MAP # (optional) **1**

203

GRID # (optional) **2-C**

204

### II. CHEMICAL INFORMATION

CHEMICAL NAME **MINERAL SPIRITS**

205

TRADE SECRET  Yes  No 206

If Subject to EPCRA, refer to instructions

COMMON NAME **MINERAL SPIRITS / SAFETY KLEEN**

207

EHS\*  Yes  No 208

CAS #

209

If EHS is "Yes" all amounts below must be in lbs.

FIRE CODE HAZARD CLASS **FLAMMABLE LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

211

RADIOACTIVE

Yes  No 212

CURIES

213

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS

214

LARGEST CONTAINER

**15**

215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

216

AVERAGE DAILY AMOUNT

**20**

217

MAXIMUM STORAGE AMOUNT

**45**

218

ANNUAL WASTE AMOUNT

219

STATE WASTE CODE

220

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

221

DAYS ON SITE

**365**

222

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBOY     k. BOX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

225

% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 85% 226	MINERAL SPIRITS 227	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	64741-41-9 229
2 12% 230	AROMATICS 231	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	MIXTURE 233
3 1% 234	XYLENE 235	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	1330-20-7 237
4 .5% 238	TOLUENE 239	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 240	108-88-3 241
5 .5% 242	ETHYL BENZENE 243	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 244	100-41-4 245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

## HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION

OES Form 2731

ADD       DELETE       REVISE      200      Page \_\_\_ of \_\_\_

### I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <b>GRANT CORPORATION YARD</b>				3
CHEMICAL LOCATION <b>WASH RACK</b>		201	CHEMICAL LOCATION CONFIDENTIAL - EPCRA <input type="checkbox"/> Yes <input type="checkbox"/> No 202	
FACILITY ID #	MAP # (optional) <b>1</b>	203	GRID # (optional) <b>2-C</b>	204

### II. CHEMICAL INFORMATION

CHEMICAL NAME		205	TRADE SECRET <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 206	
COMMON NAME <b>STEAM CLEANING COMP.</b>		207	EHS* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 208	
CAS # <b>MIXTURE</b>		209	*If EHS is "Yes" all amounts below must be in lbs.	
FIRE CODE HAZARD CLASS <b>CORROSIVE-B</b>		210		
HAZARDOUS MATERIAL TYPE (Check one item only)	<input type="checkbox"/> a. PURE <input checked="" type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE	211	RADIOACTIVE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	212
PHYSICAL STATE (Check one item only)	<input type="checkbox"/> a. SOLID <input checked="" type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS	214	LARGEST CONTAINER <b>55</b>	215
FED HAZARD CATEGORIES (Check all that apply)	<input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT <b>55</b>	217	MAXIMUM STORAGE AMOUNT <b>55</b>	218	ANNUAL WASTE AMOUNT <b>110</b>
UNITS* (Check one item only)	<input checked="" type="checkbox"/> a. GALLONS	<input type="checkbox"/> b. CUBIC FEET	<input type="checkbox"/> c. POUNDS	<input type="checkbox"/> d. TONS
STORAGE CONTAINER (Check all that apply)	<input checked="" type="checkbox"/> a. ABOVEGROUND TANK <input checked="" type="checkbox"/> e. PLASTIC/NONMETALLIC DRUM <input type="checkbox"/> i. FIBER DRUM <input type="checkbox"/> m. GLASS BOTTLE <input type="checkbox"/> q. RAIL CAR <input type="checkbox"/> b. UNDERGROUND TANK <input type="checkbox"/> f. CAN <input type="checkbox"/> j. BAG <input type="checkbox"/> n. PLASTIC BOTTLE <input type="checkbox"/> r. OTHER <input type="checkbox"/> c. TANK INSIDE BUILDING <input type="checkbox"/> g. CARBOY <input type="checkbox"/> k. BOX <input type="checkbox"/> o. TOTE BIN <input type="checkbox"/> d. STEEL DRUM <input type="checkbox"/> h. SILO <input type="checkbox"/> l. CYLINDER <input type="checkbox"/> p. TANK WAGON			222
STORAGE PRESSURE	<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT			224
STORAGE TEMPERATURE	<input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC			225

#	%WT <sub>T</sub>	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1	10-20%	SODIUM HYDROXIDE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	1310-73-2
2	5%	SODIUM SILICATE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	1344-09-8
3			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

*If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*

## HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     DELETE     REVISE    200

Page     of    

### I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

**GRANT CORPORATION YARD**

CHEMICAL LOCATION **LUBE ROOM**

201

CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #

MAP # (optional) **1**

203

GRID # (optional) **2-D**  
204

### II. CHEMICAL INFORMATION

CHEMICAL NAME

**PETROLEUM HYDROCARBON**

TRADE SECRET  Yes  No 205

If Subject to EPCRA, refer to instructions

COMMON NAME

**EP GREASE 2**

EHS\*  Yes  No 208

CAS #

**MIXTURE**

209

If EHS is "Yes" all amounts below must be in lbs.

FIRE CODE HAZARD CLASS **COMBUSTIBLE LIQUID**

210

HAZARDOUS MATERIAL TYPE (Check one item only)

a. PURE     b. MIXTURE     c. WASTE

RADIOACTIVE  Yes  No 211

CURIES 213

PHYSICAL STATE (Check one item only)

a. SOLID     b. LIQUID     c. GAS

LARGEST CONTAINER **55**

215

FED HAZARD CATEGORIES (Check all that apply)

a. FIRE     b. REACTIVE     c. PRESSURE RELEASE     d. ACUTE HEALTH     e. CHRONIC HEALTH

216

AVERAGE DAILY AMOUNT

**55**

MAXIMUM STORAGE AMOUNT

**110**

ANNUAL WASTE AMOUNT

STATE WASTE CODE

UNITS\* (Check one item only)

a. GALLONS     b. CUBIC FEET     c. POUNDS     d. TONS

DAYS ON SITE **365**

STORAGE CONTAINER (Check all that apply)

a. ABOVEGROUND TANK     e. PLASTIC/NONMETALLIC DRUM     i. FIBER DRUM     m. GLASS BOTTLE     q. RAIL CAR  
 b. UNDERGROUND TANK     f. CAN     j. BAG     n. PLASTIC BOTTLE     r. OTHER  
 c. TANK INSIDE BUILDING     g. CARBDY     k. BDX     o. TOTE BIN  
 d. STEEL DRUM     h. SILO     l. CYLINDER     p. TANK WAGON

223

STORAGE PRESSURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT

224

STORAGE TEMPERATURE

a. AMBIENT     b. ABOVE AMBIENT     c. BELOW AMBIENT     d. CRYOGENIC

225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1    37%    226	<b>SPENT LUBE OIL</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 228	<b>64742-50-3</b>
2    32%    230	<b>SOLVENT REFINED</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 232	<b>64742-01-4</b>
3    12%    234	<b>HEAVY NAPHTENIC</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 236	<b>64742-52-5</b>
4            238		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 240	
5            242		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 244	

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.

## HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION

OES Form 2731

ADD     
  DELETE     
  REVISE     
 200 Page    of   

### I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) **GRANT CORPORATION YARD** 201

CHEMICAL LOCATION **WASH RACK** 201 CHEMICAL LOCATION CONFIDENTIAL - EPCRA  Yes  No 202

FACILITY ID #  203 MAP # (optional) **1** 203 GRID # (optional) **2-C AND 3-C** 204

### II. CHEMICAL INFORMATION

CHEMICAL NAME **INHIBITED ETHYLENE GLYCOL** 205 TRADE SECRET  Yes  No 206  
 If Subject to EPCRA, refer to instructions

COMMON NAME **ANTIFREEZE** 207 EHS\*  Yes  No 208

CAS # **MIXTURE** 209 \*If EHS is "Yes" all amounts below must be in lbs.

FIRE CODE HAZARD CLASS **OTHER REGULATED MATERIAL** 210

HAZARDOUS MATERIAL TYPE (Check one item only)  a PURE  b. MIXTURE  c. WASTE 211 RADIOACTIVE  Yes  No 212 CURIES 213

PHYSICAL STATE (Check one item only)  a SOLID  b. LIQUID  c. GAS 214 LARGEST CONTAINER **150** 215

FED HAZARD CATEGORIES (Check all that apply)  a FIRE  b. REACTIVE  c. PRESSURE RELEASE  d. ACUTE HEALTH  e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT **75** 217 MAXIMUM STORAGE AMOUNT **150** 218 ANNUAL WASTE AMOUNT 219 STATE WASTE CODE 220

UNITS\* (Check one item only)  a. GALLONS  b. CUBIC FEET  c. POUNDS  d. TONS 221 DAYS ON SITE **365** 222  
 \* If EHS, amount must be in pounds.

STORAGE CONTAINER (Check all that apply)  a. ABOVEGROUND TANK  e. PLASTIC/NONMETALLIC DRUM  i. FIBER DRUM  m. GLASS BOTTLE  q. RAIL CAR 223  
 b. UNDERGROUND TANK  f. CAN  j. BAG  n. PLASTIC BOTTLE  r. OTHER  
 c. TANK INSIDE BUILDING  g. CARBOY  k. BOX  o. TOTE BIN  
 d. STEEL DRUM  h. SILO  l. CYLINDER  p. TANK WAGON

STORAGE PRESSURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT 224

STORAGE TEMPERATURE  a. AMBIENT  b. ABOVE AMBIENT  c. BELOW AMBIENT  d. CRYOGENIC 225

#	%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #	
1	95%	ETHYLENE GLYCOL	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	107-21-1	226
2	<5%	BORATES	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	1330-43-4	230
3	<5%	NITRATES	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7632-00-0	234
4	<5%	SILICON COMPOUNDS	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	8834-92-0	238
5	<5%	WATER	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		242

*If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper indicating the required information.*



## HAZARDOUS MATERIALS BUSINESS PLAN ADDENDUM

**BUSINESS NAME:** Grant Corporation Yard, Roads

**BUSINESS ADDRESS:** 752 Chestnut Street, Redwood City, CA

In addition to the general business, chemical inventory and site map information, the San Mateo County Environmental Health Division (Division) requires completion of the following sections pertaining to spill prevention, emergency response, employee training and site closure. This addendum contains specific elements pertaining to the hazardous materials business plan, the hazardous waste contingency plan, stormwater pollution prevention, underground storage tank (UST) monitoring and unauthorized release response requirements.

### SPILL PREVENTION PLAN

1. Describe how hazardous materials and/or wastes are handled, stored and monitored to prevent or minimize a spill or release from occurring (e.g., secondary containment, separation of incompatibles, daily visual monitoring).

**Products are kept in closed containers and inspected daily for leaks and spillage. Whenever possible containers are double contained to reduce spill potential.**

2. Describe operations, activities and/or storage locations where a release is most likely to occur that could significantly impact sensitive receptor sites.

**Fuel dispensing island, where operators are potentially capable of causing inadvertent spills**

3. Describe the Best Management Practices (BMPs) you use to reduce or eliminate illicit discharges of pollutants to the storm sewer system.

**A – Double containment wherever necessary.**

**B – Spill containment area outside maintenance shop to control runoff into storm drain system.**

**C – Absorbent material and rags are located near potential spill areas.**

4. Describe underground storage tank and/or aboveground storage tank monitoring procedures used to prevent an unauthorized release from occurring.

**A – Daily sticking to monitor leaks.**

**B – Annual full system test on USTs.**

**C – Monthly SIRS.**

## EMERGENCY RESPONSE PLAN

1. Provide a list of all onsite emergency response equipment designated for a hazardous material and/or waste or UST emergency response (e.g., fire extinguishers, fire suppression systems, spill control equipment, shut-off switches, personal protective equipment, decontamination equipment, and communication and alarm systems.

<u>EQUIPMENT TYPE</u>	<u>LOCATION</u>	<u>CAPABILITY</u>
Fire extinguishers	See Site Map	Sufficient for Emergencies
Emergency Shut-Off Switches	See Site Map	Sufficient for Emergencies
Absorbent Materials & Rags	See Site Map	Sufficient for Emergencies
Shower & Eye Wash Stations	See Site Map	Sufficient for Emergencies

2. Describe emergency arrangements with local fire departments, police departments, hospitals, contractors, and other state and local emergency response agencies.

**Workforce Medical (650) 556-9420, for Clinical Emergencies**  
**Sequoia Hospital Emergency Room (650) 369-5811 OR**  
**Nearest Hospital (Kaiser, (650) 299-2200**

3. The definition of a release or threatened release includes incidents that pose a present or potential hazard to human health and safety, property or the environment. In the event of a hazardous material and/or waste release or threatened release, state law requires immediate verbal notification to the agencies listed below once any necessary emergency response procedures are initiated.
  - a. Local Fire Department
  - b. County Environmental Health
  - c. State Office of Emergency Services (OES)

Provide phone numbers other than 9-1-1 for the following:

Local Fire Department	<b>Redwood City Fire (650) 780-7400</b>
Local Police Department	<b>Redwood City Police (650) 780-7100</b>
Nearest Hospital	<b>Kaiser Hospital (650) 299-2200</b>
County Environmental Health	<u>(650)363-4305</u>
State Office of Emergency Services	<u>(800) 852-7550 or (916) 262-1621</u>

4. Describe notification procedures for onsite emergency response personnel and outside agencies (e.g., Fire, Health, Police, State OES) needed during emergency incidents requiring assistance beyond facility capabilities.

**VERBAL NOTIFICATION TO EMPLOYEES TO EVACUATE IF NECESSARY.  
DAIL 9-1-1 TO REQUEST EMERGENCY ASSISTANCE.**

5. Describe any security system or device that could impede site access by emergency responders.

**GATES, DOORS, LOCKS.**

6. Describe procedures for notification and evacuation of visitors and employees during an emergency involving a hazardous material and/or waste. Primary and alternate evacuation routes and assembly areas must be clearly identified on the site map.

**VERBAL NOTIFICATION TO ALL EMPLOYEE STATIONS.  
SEE ATTACHED SITE MAP.**

7. Describe mitigation procedures to be implemented by onsite personnel in the event of a release, threatened release, fire or explosion involving a hazardous material and/or waste. Indicate if the business has an onsite emergency response team (ERT) and if so, describe how the ERT will interact with outside emergency response agencies if additional assistance is required.

**SITE DOES NOT HAVE AN ON-SITE ERT, BUT EMPLOYEES ARE TRAINED TO WIPE  
AND SWEEP MINOR SPILLS OF WASTE AND MATERIALS.**

8. Describe procedures for immediate inspection, isolation, and shutdown of mechanical or other systems that may be involved in a release or threatened release.

**FUEL EMERGENCY SHUT-OFF SWITCHES FOR USTS AND PROPANE TANK.**

#### **EMPLOYEE TRAINING PLAN**

All employees must receive training in how to respond to a hazardous material and/or waste emergency. Training may be tailored to each job classification since certain employees may not work with or around chemical products. New hires must receive initial training and existing employees must receive annual "refresher" training.

1. Describe employee training as it pertains to the following:
  - a. Safe handling or management of a hazardous material and/or waste
  - b. Notification and evacuation of onsite personnel
  - c. Notification of local emergency responders and other agencies
  - d. Use of emergency response equipment

- e. Implementation of emergency response procedures
- f. UST monitoring and release response procedures

**UPON EMPLOYMENT, ALL EMPLOYEES MUST REVIEW SAFETY MATERIALS FOLDER WHICH CONTAINS MSDS, IIPP AND OTHER SAFETY RELATED MATERIALS. ANNUAL REFRESHER TRAINING IS REQUIRED OR WHEN NEW MATERIALS ARE INTRODUCED TO THE WORKPLACE.**

- 2. Describe procedures for documenting employee training activities.

**TRAINING IS DOCUMENTED BY EMPLOYEES SIGNING NAME AND DATE TO AUTHORIZE ACTUAL ATTENDANCE AT TRAINING.**

### **CLOSURE PLAN**

Contact San Mateo County Environmental Health if the business is closing or relocating. Failure to comply with appropriate closure requirements may lead to significant civil and criminal penalties.

- 1. Describe procedures that will be implemented in the event of a full or partial facility closure. Include procedures for agency notification, hazardous materials removal, hazardous waste disposal, site and equipment decontamination, UST removal or change of ownership.

**SUPERVISOR WILL NOTIFY SAN MATEO COUNTY ENVIRONMENTAL HEALTH FOR CURRENT GUIDELINES PRIOR TO CLOSURE OF RELOCATION.**

Rec. ID \_\_\_\_\_  
Fee \_\_\_\_\_

**SAN MATEO COUNTY**  
**ENVIRONMENTAL HEALTH DIVISION**  
**CERTIFIED UNIFIED PROGRAM AGENCY**  
455 County Center, 4<sup>th</sup> Floor, Redwood City, CA 94063  
(650) 363-4305

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/REVIEW REPORT**

Date: 8/25/00 Inspector: P. SMITH  
Business Name: GRANT YARD  
Business Address: 752 CHESTNUT ST  
Contact Person: ROBERT RADCLIFFE

Phone No: 599-1651  
City/Zip: RWC 94063  
Title: \_\_\_\_\_

**Hazardous Materials Business Plan Inspection Elements**

**In Compliance**  
**YES NO NA**

**Business Owner/Operator Identification (HSC §25504)**  
(Facility info., owner info., emergency contacts, certification)

YES  NO  NA

**Chemical Inventory (HSC §25509)**  
(Undisclosed chemicals, complete info.)

YES  NO  NA

**Emergency Preparedness (HSC §25504)**  
(Spill prev., emergency notification/mitigation/evac. plan, adequate equipment)

YES  NO  NA

**Employee Training (HSC §25504)**  
(Chemical safety, emergency response, documentation)

YES  NO  NA

**Site Map (CCR Title 19 §2729)**  
(Chemical location, evac. route, assembly area, complete info.)

YES  NO  NA

**HMBP On-site (HSC §25505)**

YES  NO  NA

**Aboveground Petroleum Storage Tank/SPCC Plan (HSC §25270)**  
(SPCC plan available, daily visual inspection conducted)

(?)  YES  NO  NA

**CalARP Program/RMP (CCR Title 19 Chapter 4.5)**  
(Registration submitted, RMP complete, RMP implemented)

YES  NO  NA

**Notice to Comply:** Please make any necessary corrections to the violations noted on this inspection report and submit proof of corrective action within 30 days from the inspection date. Two copies of the new or revised HMBP must be submitted upon request. Comments:

PLEASE COMPLETE HAZARDOUS MATERIALS BUSINESS PLAN USING NEW  
FORMAT. SUBMIT 2 COPIES TO SMCEH WITHIN 60 DAYS AT THE ABOVE  
ADDRESS AND MAINTAIN 1 COPY ON SITE. AGGREGATE STORAGE OF 1,320 GAL  
OR GREATER OF PETROLEUM PRODUCTS IN ABOVE GROUND STORAGE TANKS

Robert Radcliffe Signature      Robert Radcliffe Printed Name      Vehicle Equip Manager Title

REQUIRES A SPILL PREVENTION, CONTROL AND COUNTERMEASURE (SPCC PLAN).

File # \_\_\_\_\_  
Fee \_\_\_\_\_

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH DIVISION  
590 Hamilton Street, 4th Floor, Redwood City, CA 94063  
(415) 363-4305

Long Form \_\_\_\_\_

HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/ REVIEW FORM

DATE: 10/30/97 INSPECTOR: BROWN  
FACILITY NAME: GRANT YARD - PHONE NO: \_\_\_\_\_  
FACILITY ADDRESS: 752 CHESTNUT CITY: AWC  
CONTACT PERSON: \_\_\_\_\_ TITLE: \_\_\_\_\_

<u>COMPLIANCE</u>		<u>BUSINESS PLAN REQUIREMENTS</u>	<u>COMMENTS</u>
YES	NO		
—	—	<b>BUSINESS INFORMATION (HSC §25504)</b>	
		— Facility identification	_____
		— Contact information	_____
		— Business information	_____
		— Emergency contact information	_____
		— Certification	_____
—	—	<b>CHEMICAL INVENTORY (HSC §25509)</b>	
		— Previously undisclosed chemicals	_____
		— 100% increase in quantity	_____
		— Incomplete information	_____
		— Extremely Hazardous Materials Ident.	_____
—	—	<b>EMERGENCY PREPAREDNESS (HSC §25504)</b>	
		— Procedures to prevent release	_____
		— Procedures to control release	_____
		— Agency notification	_____
		— Employee notification/evacuation	_____
—	—	<b>EMPLOYEE TRAINING (HSC §25504)</b>	
		— Hazmat safety/emergency response	_____
		— Adequate for materials handled	_____
		— Documentation on site	_____
—	—	<b>SITE MAPS (HSC §25504)</b>	
		— Location of chemicals stored	_____
		— Evacuation routes/assembly areas	_____
		— Adequate info to describe facility	_____
—	—	<b>HMBP ON-SITE (HSC §25505)</b>	_____

Items checked represent a violation for which civil penalties ranging from \$2,000 to \$5,000 per violation per day may be assessed (HSC §25514). Please make corrections to the HMBP and submit **TWO** copies to the Environmental Health Division within 30 days of the inspection date or receipt of the review notice. Comments: \_\_\_\_\_

\_\_\_\_\_  
SIGNATURE PRINT NAME TITLE DATE

File # \_\_\_\_\_  
Fee \_\_\_\_\_

**SAN MATEO COUNTY**  
**ENVIRONMENTAL HEALTH DIVISION**  
590 Hamilton Street, 4th Floor, Redwood City, CA 94063  
(415) 363-4305

Long Form \_\_\_\_\_

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/ REVIEW FORM**

DATE: 2/10/97 INSPECTOR: Brown  
FACILITY NAME: Grant Yarn PHONE NO: \_\_\_\_\_  
FACILITY ADDRESS: 752 Chagnut CITY: RWC  
CONTACT PERSON: \_\_\_\_\_ TITLE: \_\_\_\_\_

**COMPLIANCE**                      **BUSINESS PLAN REQUIREMENTS**                      **COMMENTS**  
**YES**    **NO**

—	<b>BUSINESS INFORMATION (HSC §25504)</b>	
—	Facility identification	_____
—	Contact information	_____
—	Business information	_____
—	Emergency contact information	_____
—	Certification	_____
—	<b>CHEMICAL INVENTORY (HSC §25509)</b>	
—	Previously undisclosed chemicals	_____
—	100% increase in quantity	_____
—	Incomplete information	_____
—	Extremely Hazardous Materials Ident.	_____
—	<b>EMERGENCY PREPAREDNESS (HSC §25504)</b>	
—	Procedures to prevent release	_____
—	Procedures to control release	_____
—	Agency notification	_____
—	Employee notification/evacuation	_____
—	<b>EMPLOYEE TRAINING (HSC §25504)</b>	
—	Hazmat safety/emergency response	_____
—	Adequate for materials handled	_____
—	Documentation on site	_____
—	<b>SITE MAPS (HSC §25504)</b>	
—	Location of chemicals stored	_____
—	Evacuation routes/assembly areas	_____
—	Adequate info to describe facility	_____
—	<b>HMBP ON-SITE (HSC §25505)</b>	_____

Items checked represent a violation for which civil penalties ranging from \$2,000 to \$5,000 per violation per day may be assessed (HSC §25514). Please make corrections to the HMBP and submit **TWO** copies to the Environmental Health Division within **30 days** of the inspection date or receipt of the review notice. Comments: \_\_\_\_\_

SIGNATURE \_\_\_\_\_ PRINT NAME \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

✓ AT

California Hazardous Materials Inventory Reporting Form - Business Owner/Operator Identification Page

CALANDER YEAR BEGINING 10/01/96 ENDING 10/01/99 PAGE 1 OF 1

BUSINESS NAME GRANT YARD, VEHICLE & EQUIPMENT BUSINESS PHONE (415) 363-4103

SITE ADDRESS 752 CHESTNUT

CITY REDWOOD CITY STATE CA ZIP 94063

DUN & BRADSTREET SIC (4 DIGIT #)

OPERATOR NAME TSUTOMU IMAMURA OPERATOR PHONE (415) 363-4149

OWNER INFORMATION

OWNER NAME COUNTY OF SAN MATEO OWNER PHONE (415) 363-4100

OWNER MAILING ADDRESS 10 TWIN DOLPHIN DRIVE, SUITE C-200

CITY REDWOOD CITY STATE CA ZIP 94065

ENVIRONMENTAL CONTACT

CONTACT NAME DERMOT CASEY CONTACT PHONE (415) 599-1468

MAILING ADDRESS 10 TWIN DOLPHIN DRIVE, SUITE C-200

CITY REDWOOD CITY STATE CA ZIP 94065

EMERGENCY CONTACTS Primary Secondary

NAME TSUTOMU IMAMURA

NAME CHRIS PORTER

TITLE ROAD MAINTENANCE MANAGER

TITLE ROAD MAINTENANCE MANAGER

BUSINESS PHONE (415) 363-4149

BUSINESS PHONE (415) 599-7218

24-HOUR PHONE (415) 363-4000

24-HOUR PHONE (415) 363-4000

PAGER #

PAGER #

ACUTELY HAZARDOUS MATERIALS (AHM)

ON SITE AHM NO If yes and above the Threshold Planning Quantities, attach a sheet of paper with a general description of the process and principal equipment.

ADDITIONALLY LOCALLY COLLECTED INFORMATION

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in this inventory and believe the information is true, accurate, and complete.

Print Name of Document Preparer DERMOT CASEY

Signature of Owner/Operator Date 2/5/97

**California Hazardous Materials Inventory Reporting Form - Business Owner/Operator Identification Page**

CALANDER YEAR BEGINING  ENDING  PAGE 1 OF

BUSINESS NAME  BUSINESS PHONE

SITE ADDRESS

CITY  STATE  ZIP

DUN & BRADSTREET  SIC (4 DIGIT #)

OPERATOR NAME  OPERATOR PHONE

**OWNER INFORMATION**

OWNER NAME  OWNER PHONE

OWNER MAILING ADDRESS

CITY  STATE  ZIP

**ENVIRONMENTAL CONTACT**

CONTACT NAME  CONTACT PHONE

MAILING ADDRESS

CITY  STATE  ZIP

Alternative

**EMERGENCY CONTACTS**

Alternative

NAME

NAME

TITLE

TITLE

BUSINESS PHONE

BUSINESS PHONE

24-HOUR PHONE

24-HOUR PHONE

PAGER #

PAGER #

**ACUTELY HAZARDOUS MATERIALS (AHM)**

ON SITE AHM  If yes and above the Threshold Planning Quantities, attach a sheet of paper with a general description of the process and principal equipment.

**ADDITIONALLY LOCALLY COLLECTED INFORMATION**

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in this inventory and believe the information is true, accurate, and complete.

Print Name of Document Preparer

Signature of Owner/Operator  Date

**California Hazardous Materials Inventory Reporting Form - Chemical Description Page**

ADD  DELETE  REVISE

PAGE  OF

✓ AA

BUSINESS NAME **GRANT CORPORATION YARD**

CHEMICAL LOCATION **LUBE ROOM**

MAP # **1** GRID # **2-D**

CHEMICAL NAME **PETROLEUM HYDROCARBON** TRADE SECRET  Y  N

COMMON NAME **HYDRAULIC OIL** EHS\*  Y  N

CAS #  \* IF EHS BOX IS "Y", ALL AMOUNTS MUST BE IN LBS.

FIRE CODE HAZARD CLASSES **COMBUSTABLE LIQUID**

COMPLETE BLOCK (13) IF REQUESTED BY THE LOCAL FIRE CHIEF - REFER TO INSTRUCTIONS.

TYPE  PURE  MIXTURE  WASTE RADIOACTIVE  Y  N

PHYSICAL STATE  SOLID  LIQUID  GAS CURIES

FED HAZARD CATAGORIES  FIRE  REACTIVE  PRESSURE RELEASE  ACUTE HEALTH  CHRONIC HEALTH

STATE WASTE CODE  UNITS \*  GAL  CU FT MAX DAILY AMT **55**

DAYS ON SITE **365**  LBS AVG DAILY AMT **30**

LARGEST CONTAINER **55** ANNUAL WASTE AMT

STORAGE CONTAINER

<input type="checkbox"/> ABOVE GROUND TANK	<input type="checkbox"/> CAN	<input type="checkbox"/> BOX	<input type="checkbox"/> TANK WAGON
<input type="checkbox"/> UNDER GROUND TANK	<input type="checkbox"/> CARBOY	<input type="checkbox"/> CYLINDER	<input type="checkbox"/> RAIL CAR
<input type="checkbox"/> TANK INSIDE BUILDING	<input type="checkbox"/> SILO	<input type="checkbox"/> GLASS BOTTLE	
<input checked="" type="checkbox"/> STEEL DRUM	<input type="checkbox"/> FIBER DRUM	<input type="checkbox"/> PLASTIC BOTTLE	
<input type="checkbox"/> PLASTIC/NONMETALIC DRUM	<input type="checkbox"/> BAG	<input type="checkbox"/> TOTE BIN	

STORAGE PRESSURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT

STORAGE TEMPERATURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT  CRYOGENIC

% WEIGHT	HAZARDOUS COMPONENT	EHS	CAS #
1		<input type="checkbox"/> Y <input type="checkbox"/> N	
2		<input type="checkbox"/> Y <input type="checkbox"/> N	
3		<input type="checkbox"/> Y <input type="checkbox"/> N	
4		<input type="checkbox"/> Y <input type="checkbox"/> N	
5		<input type="checkbox"/> Y <input type="checkbox"/> N	

**ADDITIONAL LOCALLY COLLECTED INFORMATION**

SEE ADDENDUM TO CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM (i.e., HAZARDOUS MATERIALS BUSINESS PLAN) INCLUDED HEREIN.

California Hazardous Materials Inventory Reporting Form - Chemical Description Page

ADD  DELETE  REVISE

PAGE  OF

✓ 1A9

BUSINESS NAME **GRANT CORPORATION YARD**

CHEMICAL LOCATION **UNDERGROUND STORAGE TANK**

MAP # **1** GRID # **4-E**

CHEMICAL NAME **PETROLEUM HYDROCARBON** TRADE SECRET  Y  N

COMMON NAME **DIESEL** EHS\*  Y  N

CAS # **MIXTURE** \* IF EHS BOX IS "Y", ALL AMOUNTS MUST BE IN LBS.

FIRE CODE **COMBUSTIBLE LIQUID**  
HAZARD CLASSES

COMPLETE BLOCK (13) IF REQUESTED BY THE LOCAL FIRE CHIEF - REFER TO INSTRUCTIONS.

TYPE  PURE  MIXTURE  WASTE RADIOACTIVE  Y  N

PHYSICAL STATE  SOLID  LIQUID  GAS CURIES

FED HAZARD CATAGORIES  FIRE  REACTIVE  PRESSURE RELEASE  ACUTE HEALTH  CHRONIC HEALTH

STATE WASTE CODE  UNITS \*  GAL  CU FT  LBS  TONS MAX DAILY AMT **2,000**

DAYS ON SITE **365** AVG DAILY AMT **1,000**

LARGEST CONTAINER **2,000** ANNUAL WASTE AMT

STORAGE CONTAINER

<input type="checkbox"/> ABOVE GROUND TANK	<input type="checkbox"/> CAN	<input type="checkbox"/> BOX	<input type="checkbox"/> TANK WAGON
<input checked="" type="checkbox"/> UNDER GROUND TANK	<input type="checkbox"/> CARBOY	<input type="checkbox"/> CYLINDER	<input type="checkbox"/> RAIL CAR
<input type="checkbox"/> TANK INSIDE BUILDING	<input type="checkbox"/> SILO	<input type="checkbox"/> GLASS BOTTL	<input type="checkbox"/>
<input type="checkbox"/> STEEL DRUM	<input type="checkbox"/> FIBER DRUM	<input type="checkbox"/> PLASTIC BOTTLE	<input type="checkbox"/>
<input type="checkbox"/> PLASTIC/NONMETALIC DRUM	<input type="checkbox"/> BAG	<input type="checkbox"/> TOTE BIN	<input type="checkbox"/>

STORAGE PRESSURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT

STORAGE TEMPERATURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT  CRYOGENIC

% WEIGHT	HAZARDOUS COMPONENT	EHS	CAS #
1 <b>100</b>	<b>DIESEL</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>MIXTURE</b>
2		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
3		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
4		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
5		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	

ADDITIONAL LOCALLY COLLECTED INFORMATION

SEE ADDENDUM TO CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM (i.e., HAZARDOUS MATERIALS BUSINESS PLAN) INCLUDED HEREIN.

**California Hazardous Materials Inventory Reporting Form - Chemical Description Page**

✓ **AST**

ADD  DELETE  REVISE

PAGE  OF

BUSINESS NAME **GRANT CORPORATION YARD**

CHEMICAL LOCATION **UNDERGROUND STORAGE TANK**

MAP # **1** GRID # **4-E**

CHEMICAL NAME **PETROLEUM HYDROCARBON** TRADE SECRET  Y  N

COMMON NAME **UNLEADED GASOLINE** EHS\*  Y  N

CAS # **MIXTURE** \* IF EHS BOX IS "Y", ALL AMOUNTS MUST BE IN LBS.

FIRE CODE **FLAMMABLE LIQUID**  
HAZARD CLASSES

COMPLETE BLOCK (13) IF REQUESTED BY THE LOCAL FIRE CHIEF - REFER TO INSTRUCTIONS.

TYPE  PURE  MIXTURE  WASTE RADIOACTIVE  Y  N

PHYSICAL STATE  SOLID  LIQUID  GAS CURIES

FED HAZARD CATEGORIES  FIRE  REACTIVE  PRESSURE RELEASE  ACUTE HEALTH  CHRONIC HEALTH

STATE WASTE CODE  UNITS \*  GAL  CU FT MAX DAILY AMT **6,000**

DAYS ON SITE **365**  LBS AVG DAILY AMT **3,000**

LARGEST CONTAINER **6,000** ANNUAL WASTE AMT

STORAGE CONTAINER

<input type="checkbox"/> ABOVE GROUND TANK	<input type="checkbox"/> CAN	<input type="checkbox"/> BOX	<input type="checkbox"/> TANK WAGON
<input checked="" type="checkbox"/> UNDER GROUND TANK	<input type="checkbox"/> CARBOY	<input type="checkbox"/> CYLINDER	<input type="checkbox"/> RAIL CAR
<input type="checkbox"/> TANK INSIDE BUILDING	<input type="checkbox"/> SILO	<input type="checkbox"/> GLASS BOTTL	
<input type="checkbox"/> STEEL DRUM	<input type="checkbox"/> FIBER DRUM	<input type="checkbox"/> PLASTIC BOTTLE	
<input type="checkbox"/> PLASTIC/NONMETALIC DRUM	<input type="checkbox"/> BAG	<input type="checkbox"/> TOTE BIN	

STORAGE PRESSURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT

STORAGE TEMPERATURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT  CRYOGENIC

% WEIGHT	HAZARDOUS COMPONENT	EHS	CAS #
1 <b>100</b>	<b>GASOLINE</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>MIXTURE</b>
2		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
3		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
4		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
5		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	

**ADDITIONAL LOCALLY COLLECTED INFORMATION**

SEE ADDENDUM TO CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM (i.e., HAZARDOUS MATERIALS BUSINESS PLAN) INCLUDED HEREIN.

**California Hazardous Materials Inventory Reporting Form - Chemical Description Page**

ADD  DELETE  REVISE

PAGE  OF

*AST*

BUSINESS NAME **GRANT CORPORATION YARD**

CHEMICAL LOCATION **LUBE ROOM** *ool*

MAP # **1** GRID # **2-D**

CHEMICAL NAME **PETROLEUM HYDROCARBON** TRADE SECRET  Y  N

COMMON NAME **TRANSMISSION OIL** EHS\*  Y  N

CAS # **64742-65-0** \* IF EHS BOX IS "Y", ALL AMOUNTS MUST BE IN LBS.

FIRE CODE HAZARD CLASSES **COMBUSTIBLE LIQUID**

COMPLETE BLOCK (13) IF REQUESTED BY THE LOCAL FIRE CHIEF - REFER TO INSTRUCTIONS.

TYPE  PURE  MIXTURE  WASTE RADIOACTIVE  Y  N

PHYSICAL STATE  SOLID  LIQUID  GAS CURIES

FED HAZARD CATAGORIES  FIRE  REACTIVE  PRESSURE RELEASE  ACUTE HEALTH  CHRONIC HEALTH

STATE WASTE CODE  UNITS \*  GAL  CU FT MAX DAILY AMT **220**

DAYS ON SITE **365**  LBS AVG DAILY AMT **100**

LARGEST CONTAINER **110** ANNUAL WASTE AMT  TONS

STORAGE CONTAINER  ABOVE GROUND TANK  CAN  BOX  TANK WAGON  
 UNDER GROUND TANK  CARBOY  CYLINDER  RAIL CAR  
 TANK INSIDE BUILDING  SILO  GLASS BOTTLE   
 STEEL DRUM  FIBER DRUM  PLASTIC BOTTLE  
 PLASTIC/NONMETALIC DRUM  BAG  TOTE BIN

STORAGE PRESSURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT

STORAGE TEMPERATURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT  CRYOGENIC

% WEIGHT	HAZARDOUS COMPONENT	EHS	CAS #
1	NONE	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/>
2		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/>
3		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/>
4		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/>
5		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/>

**ADDITIONAL LOCALLY COLLECTED INFORMATION**

SEE ADDENDUM TO CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM (i.e., HAZARDOUS MATERIALS BUSINESS PLAN) INCLUDED HEREIN.

**California Hazardous Materials Inventory Reporting Form - Chemical Description Page**

ADD  DELETE  REVISE

PAGE  OF

BUSINESS NAME **GRANT CORPORATION YARD**

CHEMICAL LOCATION **PARTS CLEANING ROOM 204**

MAP # **1** GRID # **2-C**

CHEMICAL NAME **MINERAL SPIRITS** TRADE SECRET  Y  N

COMMON NAME **MINERAL SPIRITS** EHS\*  Y  N

CAS # **SAFETY KLEEN** \* IF EHS BOX IS "Y", ALL AMOUNTS MUST BE IN LBS.

FIRE CODE **FLAMMABLE LIQUID**  
HAZARD CLASSES

COMPLETE BLOCK (13) IF REQUESTED BY THE LOCAL FIRE CHIEF - REFER TO INSTRUCTIONS.

TYPE  PURE  MIXTURE  WASTE RADIOACTIVE  Y  N

PHYSICAL STATE  SOLID  LIQUID  GAS CURIES

FED HAZARD CATAGORIES  FIRE  REACTIVE  PRESSURE RELEASE  ACUTE HEALTH  CHRONIC HEALTH

STATE WASTE CODE  UNITS \*  GAL MAX DAILY AMT **45**

DAYS ON SITE **365**  CU FT AVG DAILY AMT **20**

LARGEST CONTAINER **15** ANNUAL WASTE AMT

STORAGE CONTAINER  ABOVE GROUND TANK  CAN  BOX  TANK WAGON  
 UNDER GROUND TANK  CARBOY  CYLINDER  RAIL CAR  
 TANK INSIDE BUILDING  SILO  GLASS BOTTL  BATTERY  
 STEEL DRUM  FIBER DRUM  PLASTIC BOTTLE  
 PLASTIC/NONMETALIC DRUM  BAG  TOTE BIN

STORAGE PRESSURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT

STORAGE TEMPERATURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT  CRYOGENIC

% WEIGHT	HAZARDOUS COMPONENT	EHS	CAS #
1 <b>85</b>	<b>MINERAL SPIRITS</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>64741-41-9</b>
2 <b>12</b>	<b>AROMATICS</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>MIXTURE</b>
3 <b>1</b>	<b>XYLENE</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>1330-20-7</b>
4 <b>.5</b>	<b>TOLUENE</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>108-88-3</b>
5 <b>.5</b>	<b>ETHYL BENZENE</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>100-41-4</b>

**ADDITIONAL LOCALLY COLLECTED INFORMATION**

SEE ADDENDUM TO CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM (i.e., HAZARDOUS MATERIALS BUSINESS PLAN) INCLUDED HEREIN.

California Hazardous Materials Inventory Reporting Form - Chemical Description Page

ADD DELETE  REVISE

PAGE  OF



BUSINESS NAME **GRANT CORPORATION YARD**

CHEMICAL LOCATION **WASH RACK** *002*

MAP # **1** GRID # **2-C**

CHEMICAL NAME  TRADE SECRET  Y  N

COMMON NAME **STEAM CLEANING COMP.** EHS\*  Y  N

CAS # **MIXTURE** \* IF EHS BOX IS "Y", ALL AMOUNTS MUST BE IN LBS.

FIRE CODE **CORROSIVE-B**  
HAZARD CLASSES

COMPLETE BLOCK (13) IF REQUESTED BY THE LOCAL FIRE CHIEF - REFER TO INSTRUCTIONS.

TYPE  PURE  MIXTURE  WASTE RADIOACTIVE  Y  N

PHYSICAL STATE  SOLID  LIQUID  GAS CURIES

FED HAZARD CATAGORIES  FIRE  REACTIVE  PRESSURE RELEASE  ACUTE HEALTH  CHRONIC HEALTH

STATE WASTE CODE  UNITS \*  GAL  CU FT MAX DAILY AMT **55**

DAYS ON SITE **365**  LBS AVG DAILY AMT **55**

LARGEST CONTAINER **55** ANNUAL WASTE AMT **110**

STORAGE CONTAINER  ABOVE GROUND TANK  CAN  BOX  TANK WAGON  
 UNDER GROUND TANK  CARBOY  CYLINDER  RAIL CAR  
 TANK INSIDE BUILDING  SILO  GLASS BOTTL  
 STEEL DRUM  FIBER DRUM  PLASTIC BOTTLE  
 PLASTIC/NONMETALIC DRUM  BAG  TOTE BIN

STORAGE PRESSURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT

STORAGE TEMPERATURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT  CRYOGENIC

% WEIGHT	HAZARDOUS COMPONENT	EHS	CAS #
1 <b>10-20</b>	<b>SODIUM HYDROXIDE</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> X <input type="checkbox"/> N	<b>1310-73--2</b>
2 <b>5</b>	<b>SODIUM SILICATE</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> X <input type="checkbox"/> N	<b>1344-09-8</b>
3		<input type="checkbox"/> Y <input checked="" type="checkbox"/> X <input type="checkbox"/> N	
4		<input type="checkbox"/> Y <input checked="" type="checkbox"/> X <input type="checkbox"/> N	
5		<input type="checkbox"/> Y <input checked="" type="checkbox"/> X <input type="checkbox"/> N	

ADDITIONAL LOCALLY COLLECTED INFORMATION

SEE ADDENDUM TO CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM (i.e., HAZARDOUS MATERIALS BUSINESS PLAN) INCLUDED HEREIN.

**California Hazardous Materials Inventory Reporting Form - Chemical Description Page**

ADD  DELETE  REVISE

PAGE  OF

*VHS*

BUSINESS NAME **GRANT CORPORATION YARD**

CHEMICAL LOCATION **LUBE ROOM *cd***

MAP # **1** GRID # **2-D**

CHEMICAL NAME **PETROLEUM HYDROCARBON** TRADE SECRET  Y  N

COMMON NAME **EP GREASE 2** EHS\*  Y  N

CAS # **MIXTURE** \* IF EHS BOX IS "Y", ALL AMOUNTS MUST BE IN LBS.

FIRE CODE **CUMBUSTIBLE LIQUID**  
HAZARD CLASSES

COMPLETE BLOCK (13) IF REQUESTED BY THE LOCAL FIRE CHIEF - REFER TO INSTRUCTIONS.

TYPE  PURE  MIXTURE  WASTE RADIOACTIVE  Y  N

PHYSICAL STATE  SOLID  LIQUID  GAS CURIES

FED HAZARD CATAGORIES  FIRE  REACTIVE  PRESSURE RELEASE  ACUTE HEALTH  CHRONIC HEALTH

STATE WASTE CODE  UNITS \*  GAL  CU FT MAX DAILY AMT **110**

DAYS ON SITE **365**  LBS AVG DAILY AMT **55**

LARGEST CONTAINER **55** ANNUAL WASTE AMT

STORAGE CONTAINER  
 ABOVE GROUND TANK  CAN  BOX  TANK WAGON  
 UNDER GROUND TANK  CARBOY  CYLINDER  RAIL CAR  
 TANK INSIDE BUILDING  SILO  GLASS BOTTL   
 STEEL DRUM  FIBER DRUM  PLASTIC BOTTLE  
 PLASTIC/NONMETALIC DRUM  BAG  TOTE BIN

STORAGE PRESSURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT

STORAGE TEMPERATURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT  CRYOGENIC

% WEIGHT	HAZARDOUS COMPONENT	EHS	CAS #
1 <b>37</b>	<b>SPENT LUBE OIL</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>64742-50-3</b>
2 <b>32</b>	<b>SOLVENT REVINED</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>64742-01-4</b>
3 <b>12</b>	<b>HEAVY NAPHTENIC</b>	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<b>64742-52-5</b>
4		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
5		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	

**ADDITIONAL LOCALLY COLLECTED INFORMATION**

SEE ADDENDUM TO CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM (i.e., HAZARDOUS MATERIALS BUSINESS PLAN) INCLUDED HEREIN.

**California Hazardous Materials Inventory Reporting Form - Chemical Description Page**

ADD  DELETE  REVISE

PAGE  OF

*✓* *AT*

BUSINESS NAME **GRANT CORPORATION YARD**

CHEMICAL LOCATION **WASH RACK**

MAP # **2-C** GRID # **3-C**

CHEMICAL NAME **INHIBITED ETHYLENE GLYCOL** TRADE SECRET  Y  X  N

COMMON NAME **ANTIFREEZE** EHS\*  Y  X  N

CAS # **MIXTURE** \* IF EHS BOX IS "Y", ALL AMOUNTS MUST BE IN LBS.

FIRE CODE **OTHER REGULATED MATERIAL**  
HAZARD CLASSES

COMPLETE BLOCK (13) IF REQUESTED BY THE LOCAL FIRE CHIEF - REFER TO INSTRUCTIONS.

TYPE  PURE  MIXTURE  WASTE RADIOACTIVE  Y  X  N

PHYSICAL STATE  SOLID  LIQUID  GAS CURIES

FED HAZARD CATAGORIES  FIRE  REACTIVE  PRESSURE RELEASE  ACUTE HEALTH  CHRONIC HEALTH

STATE WASTE CODE  UNITS \*  GAL  CU FT  LBS  TONS MAX DAILY AMT **150**

DAYS ON SITE **365** AVG DAILY AMT **75**

LARGEST CONTAINER **150** ANNUAL WASTE AMT

STORAGE CONTAINER  ABOVE GROUND TANK  CAN  BOX  TANK WAGON  
 UNDER GROUND TANK  CARBOY  CYLINDER  RAIL CAR  
 TANK INSIDE BUILDING  SILO  GLASS BOTTL  
 STEEL DRUM  FIBER DRUM  PLASTIC BOTTLE  
 PLASTIC/NONMETALIC DRUM  BAG  TOTE BIN

STORAGE PRESSURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT

STORAGE TEMPERATURE  AMBIENT  ABOVE AMBIENT  BELOW AMBIENT  CRYOGENIC

% WEIGHT	HAZARDOUS COMPONENT	EHS	CAS #
1 <b>95%</b>	<b>ETHYLENE GLYCOL</b>	<input type="checkbox"/> Y <input type="checkbox"/> X <input type="checkbox"/> N	<b>107-21-1</b>
2 <b>&lt;5%</b>	<b>BORATES</b>	<input type="checkbox"/> Y <input type="checkbox"/> X <input type="checkbox"/> N	<b>1330-43-4</b>
3 <b>&lt;5%</b>	<b>NITRATES</b>	<input type="checkbox"/> Y <input type="checkbox"/> X <input type="checkbox"/> N	<b>7632-00-0</b>
4 <b>&lt;5%</b>	<b>SILICON COMPOUNDS</b>	<input type="checkbox"/> Y <input type="checkbox"/> X <input type="checkbox"/> N	<b>8834-92-0</b>
5 <b>&lt;5%</b>	<b>WATER</b>	<input type="checkbox"/> Y <input type="checkbox"/> X <input type="checkbox"/> N	

**ADDITIONAL LOCALLY COLLECTED INFORMATION**

SEE ADDENDUM TO CALIFORNIA HAZARDOUS MATERIALS INVENTORY REPORTING FORM (i.e., HAZARDOUS MATERIALS BUSINESS PLAN) INCLUDED HEREIN.

## HAZARDOUS MATERIALS BUSINESS PLAN ADDENDUM

**BUSINESS NAME:** GRANT CORPORATION YARD (ROADS)  
**BUSINESS ADDRESS:** 752 CHESTNUT STREET, REDWOOD CITY

In addition to the general business, chemical inventory and site map information, the San Mateo County Environmental Health Division requires completion of the following sections pertaining to spill prevention, emergency response, employee training and site closure. This addendum contains specific elements pertaining to the hazardous materials business plan, the hazardous waste contingency plan, storm water pollution prevention, underground storage tank (UST) monitoring and unauthorized release response requirements.

### SPILL PREVENTION PLAN

1. Describe how hazardous materials and/or wastes are handled, stored and monitored to prevent a spill or release from occurring.

**PRODUCTS ARE KEPT IN CLOSED CONTAINERS AND INSPECTED DAILY FOR LEAKS AND SPILLAGE. WHENEVER POSSIBLE, CONTAINERS ARE DOUBLE CONTAINED TO REDUCE SPILL POTENTIAL.**

2. Describe operations, activities and/or storage locations where a release is most likely to occur.

**FUEL DISPENSING ISLAND, WHERE OPERATORS ARE POTENTIALLY CAPABLE OF CAUSING INADVERTENT SPILLS.**

3. Describe the Best Management Practices (BMPs) you use to reduce or eliminate illicit discharges to the storm sewer system.

**A - DOUBLE CONTAINMENT WHERE EVER NECESSARY.**

**B - SPILL CONTAINMENT AREA OUTSIDE MAINTENANCE SHOP TO CONTROL RUNOFF INTO STORM DRAIN SYSTEM**

**C - ABSORBENT MATERIAL AND RAGS ARE LOCATED NEAR POTENTIAL SPILL AREAS.**

4. Describe UST monitoring procedures used to prevent an unauthorized release from occurring.

**A - DAILY STICKING TO MONITOR LEAKS**

**B - ANNUAL FULL SYSTEM TEST ON USTS**

**C- MONTHLY SIRS**

## EMERGENCY RESPONSE PLAN

1. Provide a list of all on-site emergency response equipment designated for a hazardous material and/or waste or UST emergency response. Examples of equipment include fire extinguishers, fire suppression systems, spill control equipment, UST pump shut-off switches, personal protective equipment and communication and alarm systems.

EQUIPMENT TYPE

LOCATION

**FIRE EXTINGUISHERS**

**EMERGENCY SHUT OFF SWITCH**

**ABSORBENT MATERIALS AND RAGS**

**SHOWER AND EYE WASH STATIONS**

2. Identify local emergency medical providers to be used during a hazardous material and/or waste emergency.

**SEQUOIA OCCUPATIONAL HEALTH SERVICES FOR CLINICAL EMERGENCIES AND KAISER HOSPITAL FOR EMERGENCY HOSPITALIZATION.**

3. The definition of a release or threatened release includes incidents that pose a present or potential hazard to human health and safety, property or the environment. In the event of a hazardous material and/or waste release or threatened release, state law requires immediate verbal notification to the agencies listed below once any necessary emergency response procedures are initiated.

- a. Local Fire Department
- b. County Environmental Health
- c. State Office of Emergency Services

Provide phone numbers other than 9-1-1 for the following:

Local Fire Department	(415) 780-7400	CITY OF REDWOOD CITY
Local Police Department	(415) 780-7100	
Nearest Hospital	(415) 299-2200	KAISER, 1150 VETERANS
County Environmental Health	(415)363-4305	
State Office of Emergency Services	(800)852-7550 or (916)262-1621	

4. Describe notification procedures for on-site emergency response personnel and agencies (e.g., Fire, Health, Police, State OES) during emergency incidents requiring outside assistance.

**VERBAL NOTIFICATION TO EMPLOYEES TO EVACUATE IF NECESSARY.  
DIAL 9-1-1 TO REQUEST EMERGENCY ASSISTANCE.**

5. Describe any security system or device that could impede site access by emergency responders.

**GATES, DOORS, LOCKS.**

6. Describe procedures for notification and evacuation of visitors and employees on-site during an emergency involving a hazardous material and/or waste. Evacuation routes and assembly areas must be clearly identified on the site map.

**VERBAL NOTIFICATION TO ALL EMPLOYEE STATIONS.  
SEE ATTACHED SITE MAP.**

7. Describe mitigation procedures to be implemented by on-site personnel in the event of a release, threatened release, fire or explosion involving a hazardous material and/or waste. Indicate if the business has an on-site emergency response team (ERT) and if so, describe how this ERT would interact with the County's ERT if outside assistance is required.

**SITE DOES NOT HAVE AN ON-SITE ERT, BUT EMPLOYEES ARE TRAINED TO WIPE AND SWEEP MINOR SPILLS OF WASTE AND MATERIALS.**

8. Describe procedures for immediate inspection, isolation and shut-down of mechanical or other systems which are involved in a release or threatened release.

**FUEL EMERGENCY SHUT OFF SWITCH FOR USTS.**

**EMPLOYEE TRAINING PLAN**

All employees must receive training in how to respond to a hazardous material and/or waste emergency. Training may be tailored to each job classification since certain employees may not work with or around chemical products. New hires must receive initial training and existing employees must receive annual "refresher" training.

1. Describe employee training as it pertains to the following:
  - a. Safe handling of a hazardous material and/or waste
  - b. Notification and evacuation of on-site personnel
  - c. Notification of local emergency responders and other agencies
  - d. Use of emergency response equipment
  - e. Implementation of emergency response procedures
  - f. UST monitoring and release response procedures

**UPON EMPLOYMENT, ALL EMPLOYEES MUST REVIEW SAFETY MATERIALS FOLDER WHICH CONTAINS MSDS, IPP AND OTHER SAFETY RELATED MATERIALS. ANNUAL REFRESHER TRAINING IS REQUIRED OR WHEN NEW MATERIALS ARE INTRODUCED TO THE WORKPLACE.**

2. Describe procedures for documenting employee training activities.

**TRAINING IS DOCUMENTED BY EMPLOYEES SIGNING NAME AND DATE TO AUTHORIZE ACTUAL ATTENDANCE AT TRAINING.**

### **CLOSURE PLAN**

San Mateo County Environmental Health must be contacted by a business representative if the business is closing or relocating. Failure to comply with appropriate closure requirements may lead to significant civil and criminal penalties.

1. Describe procedures that would be implemented in the event of a full or partial facility closure. Include procedures for agency notification, hazardous materials removal, hazardous waste disposal, site decontamination, UST removal or change of ownership.

**SUPERVISOR WILL NOTIFY SAN MATEO COUNTY ENVIRONMENTAL HEALTH FOR CURRENT GUIDELINES PRIOR TO CLOSURE OR RE-LOCATION.**

File # \_\_\_\_\_  
Fee \_\_\_\_\_

**SAN MATEO COUNTY**  
**ENVIRONMENTAL HEALTH DIVISION**  
590 Hamilton Street, 4th Floor, Redwood City, CA 94063  
(415) 363-4305

Long Form \_\_\_\_\_

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/ REVIEW FORM**

DATE: 12/6/96 INSPECTOR: STRAWIN  
FACILITY NAME: COUNTY COOP 420 PHONE NO: \_\_\_\_\_  
FACILITY ADDRESS: 752 CHERRY CITY: MCC  
CONTACT PERSON: R RAOCLIFFE TITLE: \_\_\_\_\_

**COMPLIANCE**  
YES NO

**BUSINESS PLAN REQUIREMENTS**

**COMMENTS**

COMPLIANCE	BUSINESS PLAN REQUIREMENTS	COMMENTS
YES	NO	
	<b>BUSINESS INFORMATION (HSC §25504)</b>	
	Facility identification	_____
	Contact information	_____
	Business information	_____
	Emergency contact information	_____
	Certification	_____
	<b>CHEMICAL INVENTORY (HSC §25509)</b>	
	Previously undisclosed chemicals	_____
	100% increase in quantity	_____
	Incomplete information	_____
	Extremely Hazardous Materials Ident.	_____
	<b>EMERGENCY PREPAREDNESS (HSC §25504)</b>	
	Procedures to prevent release	_____
	Procedures to control release	_____
	Agency notification	_____
	Employee notification/evacuation	_____
	<b>EMPLOYEE TRAINING (HSC §25504)</b>	
	Hazmat safety/emergency response	_____
	Adequate for materials handled	_____
	Documentation on site	_____
	<b>SITE MAPS (HSC §25504)</b>	
	Location of chemicals stored	_____
	Evacuation routes/assembly areas	_____
	Adequate info to describe facility	_____
	<b>HMBP ON-SITE (HSC §25505)</b>	_____

Items checked represent a violation for which civil penalties ranging from \$2,000 to \$5,000 per violation per day may be assessed (HSC §25514). Please make corrections to the HMBP and submit TWO copies to the Environmental Health Division within 30 days of the inspection date or receipt of the review notice. Comments: \_\_\_\_\_

JD DATE ON NEW FORMS

SIGNATURE

PRINT NAME

TITLE

DATE

File # \_\_\_\_\_  
Fee \_\_\_\_\_

**SAN MATEO COUNTY**  
**ENVIRONMENTAL HEALTH DIVISION**  
590 Hamilton Street, 4th Floor, Redwood City, CA 94063  
(415) 363-4305

Long Form \_\_\_\_\_

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/ REVIEW FORM**

DATE: 10/23/95 INSPECTOR: Brown  
FACILITY NAME: COUNTY CORP YARD PHONE NO: 363-4145  
FACILITY ADDRESS: 752 CHESTNUT CITY: RWC  
CONTACT PERSON: BOB RADCLIFFE TITLE: SAVING MGR

**COMPLIANCE**                      **BUSINESS PLAN REQUIREMENTS**                      **COMMENTS**  
**YES**    **NO**

- BUSINESS INFORMATION (HSC §25504)**
  - Facility identification
  - Contact information
  - Business information
  - Emergency contact information
  - Certification
- CHEMICAL INVENTORY (HSC §25509)**
  - Previously undisclosed chemicals
  - 100% increase in quantity
  - Incomplete information
  - Extremely Hazardous Materials Ident.
- EMERGENCY PREPAREDNESS (HSC §25504)**
  - Procedures to prevent release
  - Procedures to control release
  - Agency notification
  - Employee notification/evacuation
- EMPLOYEE TRAINING (HSC §25504)**
  - Hazmat safety/emergency response
  - Adequate for materials handled
  - Documentation on site
- SITE MAPS (HSC §25504)**
  - Location of chemicals stored
  - Evacuation routes/assembly areas
  - Adequate info to describe facility
- HMBP ON-SITE (HSC §25505)**

UPDATE CONTACT INFO



**ROBERT RADCLIFFE**  
VEHICLE AND EQUIPMENT SERVICES MANAGER  
DEPARTMENT OF PUBLIC WORKS  
COUNTY OF SAN MATEO

GRANT CORPORATION YARD  
752 CHESTNUT STREET  
REDWOOD CITY, CA 94063

PHONE: (415) 366-1651  
FAX: (415) 366-7238

Items checked represent a violation for which civil penalties ranging from \$2,000 to \$5,000 per violation per day may be assessed (HSC §25514). Please make corrections to the HMBP and submit **TWO** copies to the Environmental Health Division within **30 days** of the inspection date or receipt of the review notice. Comments: \_\_\_\_\_

SIGNATURE \_\_\_\_\_ PRINT NAME \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

File # \_\_\_\_\_  
Fee \_\_\_\_\_

**SAN MATEO COUNTY**  
**ENVIRONMENTAL HEALTH DIVISION**  
590 Hamilton Street, 4th Floor, Redwood City, CA 94063  
(415) 363-4305

Long Form \_\_\_\_\_

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/ REVIEW FORM**

DATE: 3/1/95 INSPECTOR: BALOWIN  
FACILITY NAME: COUNTY CORP YARD PHONE NO: 313-4145  
FACILITY ADDRESS: 752 CHESTNUT CITY: AWC  
CONTACT PERSON: BOB RAPELLIFFE TITLE: SAUCE MAN

**COMPLIANCE                      BUSINESS PLAN REQUIREMENTS                      COMMENTS**

**YES    NO**

	<input type="checkbox"/> <b>BUSINESS INFORMATION (HSC §25504)</b>	
	<input type="checkbox"/> Facility identification	_____
	<input type="checkbox"/> Contact information	_____
	<input type="checkbox"/> Business information	_____
	<input type="checkbox"/> Emergency contact information	_____
	<input type="checkbox"/> Certification	_____
	<input type="checkbox"/> <b>CHEMICAL INVENTORY (HSC §25509)</b>	
	<input type="checkbox"/> Previously undisclosed chemicals	_____
	<input type="checkbox"/> 100% increase in quantity	_____
	<input type="checkbox"/> Incomplete information	_____
	<input type="checkbox"/> Extremely Hazardous Materials Ident.	_____
	<input type="checkbox"/> <b>EMERGENCY PREPAREDNESS (HSC §25504)</b>	
	<input type="checkbox"/> Procedures to prevent release	_____
	<input type="checkbox"/> Procedures to control release	_____
	<input type="checkbox"/> Agency notification	_____
	<input type="checkbox"/> Employee notification/evacuation	_____
	<input type="checkbox"/> <b>EMPLOYEE TRAINING (HSC §25504)</b>	
	<input type="checkbox"/> Hazmat safety/emergency response	_____
	<input type="checkbox"/> Adequate for materials handled	_____
	<input type="checkbox"/> Documentation on site	_____
	<input type="checkbox"/> <b>SITE MAPS (HSC §25504)</b>	
	<input type="checkbox"/> Location of chemicals stored	_____
	<input type="checkbox"/> Evacuation routes/assembly areas	_____
	<input type="checkbox"/> Adequate info to describe facility	_____
	<input checked="" type="checkbox"/> <b>HMBP ON-SITE (HSC §25505)</b>	

REVIEW CHEMICAL  
LOCATIONS - UPDATE  
IF NEEDED

Items checked represent a violation for which civil penalties ranging from \$2,000 to \$5,000 per violation per day may be assessed (HSC §25514). Please make corrections to the HMBP and submit **TWO** copies to the Environmental Health Division within **30 days** of the inspection date or receipt of the review notice. Comments: \_\_\_\_\_

SIGNATURE

PRINT NAME

TITLE

DATE





*Boyd  
DPW/ISS*

**BOYD W. SCHAUER**  
LEAD EQUIPMENT MECHANIC  
DEPARTMENT OF PUBLIC WORKS, COUNTY OF SAN MATEO

GRANT CORPORATION YARD  
752 CHESTNUT STREET  
REDWOOD CITY, CALIF. 94063

(415) 363-4145  
(415) 363-4147  
FAX (415) 366-7238

File # 337303  
Fee \_\_\_\_\_

**SAN MATEO COUNTY**  
**ENVIRONMENTAL HEALTH DIVISION**  
590 Hamilton Street, 4th Floor, Redwood City, CA 94063  
(415) 363-4305

Long Form \_\_\_\_\_

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/ REVIEW FORM**

DATE: 11/7/93 INSPECTOR: BALDWIN  
FACILITY NAME: GRANT CARP. YARD PHONE NO: 363-4145  
FACILITY ADDRESS: 752 CHESTNUT CITY: RWC  
CONTACT PERSON: R. RADELIFF TITLE: MGR

<u>COMPLIANCE</u>		<u>BUSINESS PLAN REQUIREMENTS</u>	<u>COMMENTS</u>
YES	NO		
—	—	<b>BUSINESS INFORMATION (HSC §25504)</b>	
—	—	— Facility identification	_____
—	—	— Contact information	_____
—	—	— Business information	_____
—	—	— Emergency contact information	_____
—	—	— Certification	_____
—	—	<b>CHEMICAL INVENTORY (HSC §25509)</b>	
—	—	— Previously undisclosed chemicals	_____
—	—	— 100% increase in quantity	_____
—	—	— Incomplete information	_____
—	—	— Extremely Hazardous Materials Ident.	_____
—	—	<b>EMERGENCY PREPAREDNESS (HSC §25504)</b>	
—	—	— Procedures to prevent release	_____
—	—	— Procedures to control release	_____
—	—	— Agency notification	_____
—	—	— Employee notification/evacuation	_____
—	—	<b>EMPLOYEE TRAINING (HSC §25504)</b>	
—	—	— Hazmat safety/emergency response	_____
—	—	— Adequate for materials handled	_____
—	—	— Documentation on site	_____
—	—	<b>SITE MAPS (HSC §25504)</b>	
—	—	— Location of chemicals stored	_____
—	—	— Evacuation routes/assembly areas	_____
—	—	— Adequate info to describe facility	_____
—	—	<b>HMBP ON-SITE (HSC §25505)</b>	_____

INSURE ANNUAL TRAINING

Items checked represent a violation for which civil penalties ranging from \$2,000 to \$5,000 per violation per day may be assessed, (HSC §25514). Please make corrections to the HMBP and submit TWO copies to the Environmental Health Division within 30 days of the inspection date or receipt of the review notice. Comments: \_\_\_\_\_

SIGNATURE \_\_\_\_\_ PRINT NAME \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_



Pony 67 R00

**ROBERT RADCLIFFE**  
EQUIPMENT SERVICES MANAGER  
DEPARTMENT OF PUBLIC WORKS, COUNTY OF SAN MATEO

GRANT CORPORATION YARD  
752 CHESTNUT STREET  
REDWOOD CITY, CALIF. 94063

(415) 363-4145  
(415) 363-4147  
FAX (415) 366-7238

File # NB  
Fee 003

**SAN MATEO COUNTY**  
**ENVIRONMENTAL HEALTH DIVISION**  
590 Hamilton Avenue, Redwood City, CA 94063  
(415) 363-4305

Sent to Fire \_\_\_\_\_

5337303

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/ REVIEW FORM**

DATE: 11/4/91 INSPECTOR: BROWN  
FACILITY NAME: COUNTY OF SAN MATEO - GRANT CORP 4/120  
ADDRESS: 757 Chestnut  
CITY: RWL  
CONTACT PERSON: B. RADCLIFFE TITLE: Equip Serv. Mgr

COMPLIANCE	BUSINESS PLAN REQUIREMENTS	COMMENTS
<input type="checkbox"/>	<b>BUSINESS INFORMATION (25505 &amp; 25510)</b>	<u>ALL IN COMPLIANCE</u>
<input type="checkbox"/>	<input type="checkbox"/> Business information	
<input type="checkbox"/>	<input type="checkbox"/> Location information	
<input type="checkbox"/>	<input type="checkbox"/> Property owner information	
<input type="checkbox"/>	<input type="checkbox"/> Emergency contact information	
<input type="checkbox"/>	<input type="checkbox"/> Plan available for inspection	
<input type="checkbox"/>	<b>INVENTORY INFORMATION (25509)</b>	
<input type="checkbox"/>	<input type="checkbox"/> Previously undisclosed chemicals	
<input type="checkbox"/>	<input type="checkbox"/> 100% increase in quantity	
<input type="checkbox"/>	<input type="checkbox"/> Incomplete information (comply w/SARA)	
<input type="checkbox"/>	<input type="checkbox"/> Acutely Hazardous Materials Reg. Form	
<input type="checkbox"/>	<b>EMERGENCY PLAN (25504)</b>	
<input type="checkbox"/>	<input type="checkbox"/> Long Form required	
<input type="checkbox"/>	<input type="checkbox"/> Materials stored to prevent discharge	
<input type="checkbox"/>	<input type="checkbox"/> Adequate emergency equipment	
<input type="checkbox"/>	<input type="checkbox"/> Notification system	
<input type="checkbox"/>	<input type="checkbox"/> Evacuation Plan	
<input type="checkbox"/>	<input type="checkbox"/> Container labeling	
<input type="checkbox"/>	<b>EMPLOYEE TRAINING PROGRAM (25504)</b>	
<input type="checkbox"/>	<input type="checkbox"/> Adequate for materials/wastes handled	
<input type="checkbox"/>	<input type="checkbox"/> Documentation on site	
<input type="checkbox"/>	<b>SITE MAPS</b>	
<input type="checkbox"/>	<input type="checkbox"/> Location of materials stored	
<input type="checkbox"/>	<input type="checkbox"/> Location of emergency equipment	
<input type="checkbox"/>	<input type="checkbox"/> Adjacent land uses accurate	

Items checked represent a violation for which civil penalties in addition to fines ranging from \$2,000 to \$25,000 per violation per day may be assessed. Please make required corrections and/or provide proof of correction by providing TWO copies to the Environmental Health Division by: \_\_\_\_\_

RECEIVED BY: \_\_\_\_\_

NAME \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_



**ROBERT RADCLIFFE**  
EQUIPMENT SERVICES MANAGER  
DEPARTMENT OF PUBLIC WORKS, COUNTY OF SAN MATEO

GRANT CORPORATION YARD  
752 CHESTNUT STREET  
REDWOOD CITY, CALIF. 94063

(415) 363-4145  
(415) 363-4147  
FAX (415) 366-7238

NAME

TITLE

DATE

RECEIVED BY:

Division by: \_\_\_\_\_  
Items checked represent a violation for which civil penalties in addition to fines ranging from \$2,000 to \$25,000 per violation per day may be assessed. Please make required corrections and/or provide proof of correction by providing TWO copies to the Environmental Health

Business information	_____	_____
Location information	_____	_____
Property owner information	_____	_____
Emergency contact information	_____	_____
Plan available for inspection	_____	_____
INVENTORY INFORMATION (25509)	_____	_____
Previously undisclosed chemicals	_____	_____
100% increase in quantity	_____	_____
Incomplete information (comply w/SARA)	_____	_____
Acutely Hazardous Materials Reg. Form	_____	_____
EMERGENCY PLAN (25504)	_____	_____
Long Form required	_____	_____
Materials stored to prevent discharge	_____	_____
Adequate emergency equipment	_____	_____
Notification system	_____	_____
Evacuation Plan	_____	_____
Container labeling	_____	_____
EMPLOYEE TRAINING PROGRAM (25504)	_____	_____
Adequate for materials/wastes handled	_____	_____
Documentation on site	_____	_____
SITE MAPS	_____	_____
Location of materials stored	_____	_____
Location of emergency equipment	_____	_____
Adjacent land uses accurate	_____	_____

**HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION/ REVIEW FORM**

DATE: 6/28/91  
 INSPECTOR: [Signature]  
 FACILITY NAME: C&H SM - Grant  
 ADDRESS: 952 Grant  
 CITY: [Blank]  
 CONTACT PERSON: W. Lloyd  
 TITLE: [Blank]

COMPLIANCE BUSINESS PLAN REQUIREMENTS COMMENTS

(Need to inspect to confirm)

DDOY (Jan)

DH01

DDC1

There would be

generators

4/28/75

COUNTY OF SAN MATEO

JUNE 7 1991

Inter- Departmental Correspondence

To Bill Floyd Public Works  
Mike Marzano County Safety Officer  
Dirk Jensen Environmental Health  
Melvin Toomer Office of Emergency Services

From Bob Radcliffe Public Works

Subject: Needed training course for Grant Corporation Yard, La Honda, Pescadero and Princeton Yard to meet employee training and refresher program for Hazardous Materials Business Plan and Environmental Health Division Business Plan and also Senate Bill 198.

- A. How to handle chemical products/wastes stored and monitored to prevent spills, fire and/or explosion from occurring.
- B. Use of emergency response and personal protective equipment; and detection, health and physical hazards of chemicals handled.
- C. First Aid and CPR
- D. Fire fighting training

Thanks.

  
Bob Radcliffe

SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH DIVISION

HAZARDOUS MATERIALS BUSINESS PLAN

INSTRUCTIONS: Complete for each facility address.

SECTION A. GENERAL BUSINESS INFORMATION

FACILITY IDENTIFICATION

1. Legal Business Name COUNTY OF SAN MATEO
2. Business Address 805 VETERANS BLVD. REDWOOD CITY CA.
3. Business Type (sole proprietor, corporation, etc.) PUBLIC WORK
4. Property Owner Name SAN MATEO COUNTY
5. Property Owner Address 590; HAMILTON STREET REDWOOD CITY CA. 94063  
Street City State Zip

CONTACT INFORMATION

1. Contact Name GRANT CORPORATION YARD Phone 363 4145
2. Mailing Address 752 CHESTNUT ST. CA.
3. Business Owner Name PUBLIC WORK Phone 363 4100  
363 4145

BUSINESS INFORMATION

1. Business Description COUNTY OF SAN MATEO PUBLIC WORKS
2. # Employees (per shift) 60 3. Square Footage \_\_\_\_\_
4. Dun & Bradstreet # \_\_\_\_\_ 5. SIC Code \_\_\_\_\_
6. EPA Identification # \_\_\_\_\_ 7. Sewer Permit \_\_\_\_\_
8. Fire Permit # \_\_\_\_\_ 9. Air Permit \_\_\_\_\_
10. Industrial process water discharged to sewer X (GPD)
11. Any sensitive facilities within 1000 feet? NO YES (name) \_\_\_\_\_
12. Location of completed Business Plan at facility 805 VETERANS BLVD. REDWOOD CITY  
752 Chestnut St. Redwood City

EMERGENCY COORDINATOR INFORMATION in Equipment service Manager Off.

1. Primary Name William Floyd Day Phone 363 4100 EXT 1435  
Title Road Superintendent Night Phone 366 6039
2. Alternate Name Robert Radcliffe Day Phone 363 4145  
Title Equipment Service Manager Night Phone 355 8667

CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in the Business Plan and that the information is true, accurate and complete. I also understand the requirements for updating the inventory (annually) and entire Business Plan (bi-annually).

William Floyd  
SIGNATURE

6-18-91  
DATE

\* Attach completed Section B (Inventory), Section C - F (Short Form or Long Form Outline) and Section G (Site Maps) and return to Environmental Health (or appropriate Fire agency).

**SAN MATEO COUNTY  
ENVIRONMENTAL HEALTH DIVISION**

**SHORT FORM BUSINESS PLAN**

**INSTRUCTIONS:** Your business may complete the Short Form Business Plan if you meet the following criteria:

- 1) Handles greater than permit quantities as specified by the Uniform Fire Code (UFC); OR
- 2) Stores hazardous materials in aggregate quantities greater than or equal to 55 gallons, 500 pounds, or 200 cubic feet of gas (STP) but less than 550 gallons, 5000 pounds or 2,000 cubic feet of gas (STP) in aggregate quantities; AND/OR
- 3) Stores hazardous materials in underground storage tanks; AND/OR
- 4) Does not store Threshold Planning Quantities (TPQ's) of extremely hazardous materials (EHM) as defined in Part 355, 40 CFR, Appendix A; AND/OR
- 5) Generates hazardous waste in ANY amount.

A Long Form Business Plan Outline is required if quantities in excess of the above amounts are handled.

**SECTION A. GENERAL BUSINESS INFORMATION** - complete the blank form attached.

**SECTION B. CHEMICAL INVENTORY** - complete the blank inventory form(s) attached.

**SECTION C. PREVENTION PLAN**

1. How are chemical products/wastes handled, stored and monitored to prevent spills, fires and/or explosions from occurring?

PER Cal/OSHA Regulations

PER California Code of Regulations

PER County of SAN MATEO Safety Plan

WITH STATE HAZARDOUS WASTE MANAGEMENT NUMERS

2. List the emergency equipment maintained on site for use in a possible chemical spill, fire and/or explosion.

DOUBLE WALLED TANKS

FIRE EXTINGUISHERS

FLOOR DRY OR SAND

3. Describe arrangements you have made with local fire, health, and medical agencies to familiarize them with your facility's operation? What should emergency responders do if a release occurs (e.g. leave power on at power supply)?

CALL 911

personel should contact 911 and evacuate building and stand-by  
to direct emergenge people call emergency contact person

#### SECTION D. EMERGENCY PROCEDURES

4. Describe any security system in place at your facility that would assist or impede emergency response personnel upon their arrival at your facility.

locked front gate MASTER

locked doors

5. In the event of a chemical spill each facility is required by State Law to provide an immediate verbal report to:

- a) The local Fire Department (9-1-1)
- b) The State Office of Emergency Services (OES)  
(800) 852-7550 or (916) 427-4341
- c) The local Administering Agency: County Health 363-4305  
Brisbane (only) 467-1124

In the event of a release affecting the environment either on or off-site, how will immediate notification and evacuation of employees be conducted? Indicate evacuation routes and assembly areas on the general facility map.

MAIN OFFICE 805 Veterans Blvd.

#### SECTION E. NEW EMPLOYEE TRAINING AND REFRESHER PROGRAM (See sample Training Documentation Form in instruction packet)

6. Describe the training new employees will receive in:
- handling hazardous materials and wastes used at your business;
  - emergency notification and evacuation of employees and emergency response personnel;
  - use of emergency response and personal protective equipment; and
  - detection, health and physical hazards of chemicals handled.

How is the training documented and where is the documentation maintained?

BY AND WITH COUNTY SAFETY OFFICER

---

---

---

7. What subjects are covered by refresher training? How often is it conducted, documented and where is documentation maintained?

EMPLOYEE'S TRAINING PROGRAM : WILL BE AS PER COUNTY SAFETY  
OFFICER, SHALL HAVE ANNUAL REFRESHER TRAINING

---

---

#### SECTION F. CLOSURE PLAN

8. Describe procedures that have been established in the event that the facility closes permanently for the decontamination, analysis and disposal of hazardous material/wastes handled on site. Indicate agencies that will be contacted regarding facility closure.

FOLLOW COUNTY PROCEDURES

---

---

---

#### SECTION G. SITE MAPS

Prepare both a Detail Site Map and General Site Map using the attached blank form and the legend provided on the back of the sample Detail / General Site Map in the Instruction Packet.

# C H E M I C A L I N V E N T O R Y F O R M B U I L D . A

DATE: JUNE 7 1991

PAGE 1 OF 1

INSTRUCTIONS: Complete a separate form for each building or area where hazardous materials or waste are located. Please refer to the instruction packet and photo copy extra copies of this form before completing it.

BUSINESS NAME: Public Work San Mateo County BUILDING/AREA NAME: Grant Corporation Yard

BUSINESS ADDRESS: 752 Chestnut St. Redwood City CA. ROOM NAME/NUMBER: Build A

<p>1. Name</p> <p>a) Ingredient <input checked="" type="checkbox"/></p> <p>b) Inherent <input checked="" type="checkbox"/></p>	<p>2</p> <p>a) DOT#</p> <p>b) CAS#</p> <p>c) Waste Code</p>	<p>3</p> <p>a) Max. amt.</p> <p>b) Lg. Cont.</p>	<p>4</p> <p>a) Code</p> <p>b) Subcode</p>	<p>5</p> <p>a) Container</p> <p>b) Pressure</p> <p>c) Temp. f</p>	<p>6</p> <p>a) Health</p> <p>b) Physical</p>	<p>7</p> <p>a) Waste</p> <p>b) Acute</p> <p>c) Annual Amt</p>
--	---	--	---	---	--	---

1. anti freeze UN/NA# 1142 LBS/GAL/QU.FT. E a) 1 a) Des / No

a)  CAS# b) 1 gal. b) 1 b) Yes / No

b)  c) 2 c) 90 gallon

2. Steam cleaning comp. UN/NA# 1760 LBS/GAL/QU.FT. D a) 1 a) Yes / No

a)  CAS# b) 55 gal. b) 1 b) Yes / No

b)  c) 2 c) 110 gallon

3. Lubricating grease UN/NA# 1270 LBS/GAL/QU.FT. D a) 1 a) Yes / No

a)  CAS# b) 120 lbs. b) 1 b) Yes / No

b)  c) 2 c) 360 lbs.

4. Lubricating oil UN/NA# 1270 LBS/GAL/QU.FT. D a) 3 a) Yes / No

a)  CAS# b) 840 b) 3 b) Yes / No

b)  c) 2 c) 1680

5. Cleaning solvent UN/NA# safety kleen LBS/GAL/QU.FT. D a) 1 a) Yes / No

a)  CAS# b) (3) 15gal b) 1 b) Yes / No

b)  c) 2 c) 100 gallon

**STORAGE CONTAINER TYPES**

A = Aboveground Tank  
 B = Below ground Tank  
 C = Tank inside Building  
 D = Steel Drum  
 E = Plastic or Non-Metal Drum  
 F = Can  
 G = Carboy  
 H = Silo  
 I = Fiberdrum

**J = Bag**  
**K = Box**  
**L = Cylinder**  
**M = Glass Bottle or Jug**  
**N = Plastic**  
**O = Tote Bin**  
**P = Tank Wagon**  
**Q = Rail Car**  
**R = Other**

**PRESSURE CODES**

1 = Above Ambient  
 2 = Ambient  
 3 = Below Ambient

**TEMPERATURE CODES**

1 = Above Ambient  
 2 = Ambient  
 3 = Below Ambient

**HEALTH AND PHYSICAL HAZARDS**

1 = Immediate (Acute) Health Hazard  
 2 = Delayed (Chronic) Health Hazard  
 3 = Fire Hazard  
 4 = Sudden Release of Pressure Hazard  
 5 = Reactive Hazard



Oil Spill - Rem.

# CHEMICAL INVENTORY FORM

PAGE \_\_\_\_\_ OF \_\_\_\_\_

DATE: \_\_\_\_\_

INSTRUCTIONS: Complete a separate form for each building or area where hazardous materials or waste are located. Please refer to the instruction packet and photo copy extra copies of this form before completing it.

BUSINESS NAME: \_\_\_\_\_ BUILDING/AREA NAME: \_\_\_\_\_

BUSINESS ADDRESS: \_\_\_\_\_ ROOM NAME/NUMBER: \_\_\_\_\_

1 PRODUCT/WASTE DESCRIPTION	2 CHEMICAL ID		3 QUANTITY		4 HAZARD CLASS		5 STORAGE			6 HAZARDS			7 OTHER (Circle)		
	a) Name	a) DOT# b) CAS# c) Waste Code	a) Max. amt. b) Lg. Cont.	LBS/GAL/DU.FT.	a) Code b) Subcode	a) Container b) Pressure c) Temp. F	a) Health b) Physical	a) Waste b) Acute c) Annual Amt	a) Yes b) No c) See Shop Inv.						
1. Motor Oil, 30W															
a) Petr. Hyd carbons				165											
b) %				55											
2. Auto Trans. Fluid															
a) Petr Hyd carbons				55											
b) %				55											
3. Gear Lubc SS/140															
a) Petr Hydroc				650											
b) %				410											
4. Ep. 2 Grease?															
a) Petr Hydroc				650											
b) %				410											
5. Hydraulic Fluid, Pastor															
a) Petr Hydroc				55											
b) %				55											

**STORAGE CONTAINER TYPES**

- A = Aboveground Tank
- B = Below ground Tank
- C = Tank inside Building
- D = Steel Drum
- E = Plastic or Non-Metal Drum
- F = Can
- G = Carboy
- H = Silo
- I = Drum
- J = Bag
- K = Box
- L = Cylinder
- M = Glass Bottle or Jug
- N = Plastic
- O = Tote Bin
- P = Tank Wagon
- Q = Rail Car
- R = Other

**PRESSURE CODES**

- 1 = Above Ambient
- 2 = Ambient
- 3 = Below Ambient

**TEMPERATURE CODES**

- 1 = Above Ambient
- 2 = Ambient
- 3 = Below Ambient

**HEALTH AND PHYSICAL HAZARDS**

- 1 = Immediate (Acute) Health Hazard
- 2 = Delayed (Chronic) Health Hazard
- 3 = Fire Hazard
- 4 = Sudden Release of Pressure Hazard
- 5 = Reactive Hazard

# C H E M I C A L I N T E N T O R Y F O R M

DATE: June 7 1991

INSTRUCTIONS: Complete a separate form for each building or area where hazardous materials or waste are located. Please refer to the instruction packet and photo copy extra copies of this form before completing it.

BUSINESS NAME: Grant Corporation Yard BUILDING/AREA NAME: "B"  
 BUSINESS ADDRESS: 752 Chestnut st., Redwood City CA. ROOM NAME/NUMBER: "B"

	1	2	3	4	5	6	7
PRODUCT/WASTE DESCRIPTION	CHEMICAL ID	HAZARD CLASS	QUANTITY	STORAGE	HAZARDS		OTHER (Circle)
1. Name	a) DOT# b) CAS# c) Waste Code	a) Code b) Subcode	a) Max. amt. b) Lg. Cont.	a) Container b) Pressure c) Temp. F	a) Health b) Physical	a) Waste b) Acute c) Annual Amt	

1. <u>ZEP Cleaning chemicals</u>	UN/NA# _____	CAS# _____	LBS/GAL/CU.FT. _____	a) <u>D</u>	a) <u>1</u>	a) <u>Yes</u>	No
a) _____ %	CAS# b) _____	a) <u>35 gal.</u>	a) _____	b) <u>2</u>	b) _____	b) <u>Yes</u>	No
b) _____ %	c) _____	b) _____	b) _____	c) <u>2</u>	c) _____	c) <u>300 gal</u>	

2. <u>Corrosive chemicals</u>	UN/NA# _____	CAS# _____	LBS/GAL/CU.FT. _____	a) _____	a) _____	a) <u>Yes</u>	No
a) _____ %	CAS# b) _____	a) <u>20</u>	a) _____	b) _____	b) _____	b) <u>Yes</u>	No
b) _____ %	c) _____	b) _____	b) _____	c) _____	c) _____	c) <u>100</u>	

3. <u>Cleaning solvent</u>	UN/NA# _____	CAS# _____	LBS/GAL/CU.FT. _____	a) _____	a) _____	a) <u>Yes</u>	No
a) _____ %	CAS# b) _____	a) <u>300</u>	a) _____	b) _____	b) _____	b) <u>Yes</u>	No
b) _____ %	c) _____	b) _____	b) _____	c) _____	c) _____	c) <u>600</u>	

4. <u>Lubricating grease</u>	UN/NA# <u>1270</u>	CAS# _____	LBS/GAL/CU.FT. _____	a) _____	a) <u>2</u>	a) <u>Yes</u>	No
a) _____ %	CAS# b) _____	a) <u>150lbs.</u>	a) _____	b) <u>1</u>	b) _____	b) <u>Yes</u>	No
b) _____ %	c) _____	b) _____	b) _____	c) <u>2</u>	c) _____	c) <u>300 lbs.</u>	

5. <u>Round up weed killer</u>	UN/NA# _____	CAS# _____	LBS/GAL/CU.FT. _____	a) _____	a) <u>1</u>	a) <u>Yes</u>	No
a) _____ %	CAS# b) _____	a) <u>5 to 15</u>	a) _____	b) _____	b) <u>1</u>	b) <u>Yes</u>	No
b) _____ %	c) _____	b) _____	b) _____	c) _____	c) _____	c) _____	

**STORAGE CONTAINER TYPES**

A = Aboveground Tank  
 B = Belowground Tank  
 C = Tank Inside Building  
 D = Steel Drum  
 E = Plastic or Non-Metal Drum  
 F = Can  
 G = Carboy  
 H = Silo  
 I = Fiberdrum

**J = Bag**  
**K = Box**  
**L = Cylinder**  
**M = Glass Bottle or Jug**  
**N = Plastic**  
**O = Tote Bin**  
**P = Tank Wagon**  
**Q = Rail Car**  
**R = Other**

**PRESSURE CODES**

1 = Above Ambient  
 2 = Ambient  
 3 = Below Ambient

**TEMPERATURE CODES**

1 = Above Ambient  
 2 = Ambient  
 3 = Below Ambient

**HEALTH AND PHYSICAL HAZARDS**

1 = Immediate (Acute) Health Hazard  
 2 = Delayed (Chronic) Health Hazard  
 3 = Fire Hazard  
 4 = Sudden Release of Pressure Hazard  
 5 = Reactive Hazard

# C H E M I C A L I N V E N T O R Y F O R M

DATE: June 7 1991

INSTRUCTIONS: Complete a separate form for each building or area where hazardous materials or waste are located. Please refer to the instruction packet and photo copy extra copies of this form before completing it.

BUSINESS NAME: Grant Corporation Yard BUILDING/AREA NAME: "B"

BUSINESS ADDRESS: 752 Chestnut ST. Redwood City CA. ROUTE NAME/NUMBER: "B"

1 PRODUCT/WASTE DESCRIPTION Name	2 CHEMICAL ID a) UO# b) CAS# c) Waste Code	3 QUANTITY a) Max. amt. b) Lg. Cont.	4 HAZARD CLASS a) Code b) Subcode	5 STORAGE		6 HAZARDS		7 OTHER (Circle) a) Waste b) Acute c) Annual Amt
				a) Container	b) Pressure	a) Health	b) Physical	

1. Oust Weed killer

a) _____ %	UN/NA# _____	LBS/GAL/CU.FT. _____	a) _____	E _____	a) _____	1 _____	a) Yes / No _____
b) _____ %	CAS# b) _____	24 _____	b) _____	2 _____	b) _____	1 _____	b) Yes / No _____
	c) _____		c) _____	2 _____	c) _____	40 gal _____	c) _____

2. Spike Weed killer

a) _____ %	UN/NA# _____	LBS/GAL/CU.FT. _____	a) _____	E _____	a) _____	1 _____	a) Yes / No _____
b) _____ %	CAS# b) _____	198 lbs. _____	b) _____	2 _____	b) _____	1 _____	b) Yes / No _____
	c) _____		c) _____	2 _____	c) _____	200 _____	c) _____

3. Amrol-90 weed killer

a) _____ %	UN/NA# _____	LBS/GAL/CU.FT. _____	a) _____	E _____	a) _____	1 _____	a) Yes / No _____
b) _____ %	CAS# b) _____	100 lbs. _____	b) _____	2 _____	b) _____	1 _____	b) Yes / No _____
	c) _____		c) _____	2 _____	c) _____	200 lbs. _____	c) _____

4. \_\_\_\_\_

a) _____ %	UN/NA# _____	LBS/GAL/CU.FT. _____	a) _____	_____	a) _____	_____	a) Yes / No _____
b) _____ %	CAS# b) _____	_____	b) _____	_____	b) _____	_____	b) Yes / No _____
	c) _____		c) _____	_____	c) _____	_____	c) _____

5. \_\_\_\_\_

a) _____ %	UN/NA# _____	LBS/GAL/CU.FT. _____	a) _____	_____	a) _____	_____	a) Yes / No _____
b) _____ %	CAS# b) _____	_____	b) _____	_____	b) _____	_____	b) Yes / No _____
	c) _____		c) _____	_____	c) _____	_____	c) _____

- STORAGE CONTAINER TYPES**
- A = Aboveground Tank
  - B = Below ground Tank
  - C = Tank Inside Building
  - D = Steel Drum
  - E = Plastic or Non-Metal Drum
  - F = Can
  - G = Carboy
  - H = Silo
  - I = Fiberdrum
  - J = Bag
  - K = Box
  - L = Cylinder
  - M = Glass Bottle or Jug
  - N = Plastic
  - O = Tote Bin
  - P = Tank Wagon
  - Q = Rail Car
  - R = Other
- PRESSURE CODES**
- 1 = Above Ambient
  - 2 = Ambient
  - 3 = Below Ambient
- TEMPERATURE CODES**
- 1 = Above Ambient
  - 2 = Ambient
  - 3 = Below Ambient
- HEALTH AND PHYSICAL HAZARDS**
- 1 = Immediate (Acute) Health Hazard
  - 2 = Delayed (Chronic) Health Hazard
  - 3 = Fire Hazard
  - 4 = Sudden Release of Pressure Hazard
  - 5 = Reactive Hazard



# C H E M I C A L I N V E N T O R Y F O R M "D" AREA

DATE: JUNE 7 1991

= PAGE 1 OF 1

**INSTRUCTIONS:** Complete a separate form for each building or area where hazardous materials or waste are located. Please refer to the instruction packet and photo copy extra copies of this form before completing it.

**BUSINESS NAME:** COUNTY OF SAN MATEO DEPT. OF PUBLIC WORK BUILDING/AREA NAME: FUELING AREA "D"

**BUSINESS ADDRESS:** 752 Chestnut st. Redwood City CA. ROOM NAME/NUMBER: Area "D"

	1	2	3	4	5	6	7
PRODUCT/WASTE DESCRIPTION	CHEMICAL ID	QUANTITY	HAZARD CLASS	STORAGE	HAZARDS		
1. Name	a) DOT# b) CAS# c) Waste Code	a) Max. amt. b) Lg. Cont.	a) Code b) Subcode	a) Container b) Pressure c) Temp. F	a) Health b) Physical	OTHER (circle)	
a) Ingredient <input checked="" type="checkbox"/>					a) Waste	b) Acute	
b) Ingredient <input checked="" type="checkbox"/>					c) Annual Amt	c) *****	

1. UNLEADED GASOLINE

UN/NA#	1203	LBS/GAL/CU.FT.	a) <u>B</u>	a) <u>3</u>	a) <u>Yes</u> / No
CAS# b)		a) <u>12000</u>	b) <u>2</u>	b) <u>3</u>	b) <u>Yes</u> / No
c)		b) _____	c) <u>2</u>		c) <u>60000</u>

2. DIESEL FUEL (2)

UN/NA#	1995	LBS/GAL/CU.FT.	a) <u>B</u>	a) <u>3</u>	a) <u>Yes</u> / No
CAS# b)		a) <u>8000</u>	b) <u>2</u>	b) <u>3</u>	b) <u>Yes</u> / No
c)		b) _____	c) <u>2</u>		c) <u>80000</u>

3. WASTE OIL

UN/NA#	_____	LBS/GAL/CU.FT.	a) <u>B</u>	a) _____	a) <u>Yes</u> / No
CAS# b)		a) <u>500</u>	b) <u>2</u>	b) _____	b) <u>Yes</u> / No
c)		b) <u>500</u>	c) <u>2</u>	c) _____	c) _____

4. \_\_\_\_\_

UN/NA#	_____	LBS/GAL/CU.FT.	a) _____	a) _____	a) <u>Yes</u> / No
CAS# b)		a) _____	b) _____	b) _____	b) <u>Yes</u> / No
c)		b) _____	c) _____	c) _____	c) _____

5. \_\_\_\_\_

UN/NA#	_____	LBS/GAL/CU.FT.	a) _____	a) _____	a) <u>Yes</u> / No
CAS# b)		a) _____	b) _____	b) _____	b) <u>Yes</u> / No
c)		b) _____	c) _____	c) _____	c) _____

<b>STORAGE CONTAINER TYPES</b>	<b>HEALTH AND PHYSICAL HAZARDS</b>
A = Aboveground Tank	1 = Immediate (Acute) Health Hazard
B = Below ground Tank	2 = Delayed (Chronic) Health Hazard
C = Tank inside Building	3 = Fire Hazard
D = Steel Drum	4 = Sudden Release of Pressure Hazard
E = Plastic or Non-Metal Drum	5 = Reactive Hazard
F = Can	
G = Carboy	
H = Silo	
I = Fiberglass	
J = Bag	
K = Box	
L = Cylinder	
M = Glass-Bottle or Jug	
N = Plastic	
O = Tote Bin	
P = Tank Wagon	
Q = Rail Car	
R = Other	
	<b>PRESSURE CODES</b>
	1 = Above Ambient
	2 = Ambient
	3 = Below Ambient
	<b>TEMPERATURE CODES</b>
	1 = Above Ambient
	2 = Ambient
	3 = Below Ambient

# C H E M I C A L I N V E N T O R Y F O R M 'D' AREA

DATE: JUNE 7 1991 = PAGE 1 OF 1

**INSTRUCTIONS:** Complete a separate form for each building or area where hazardous materials or waste are located. Please refer to the instruction packet and photo copy extra copies of this form before completing it.

**BUSINESS NAME:** COUNTY OF SAN MATEO DEPT. OF PUBLIC WORK BUILDING/AREA NAME: FUELLING AREA 'D'  
**BUSINESS ADDRESS:** 752 Chestnut st., Redwood City CA. ROOM NAME/NUMBER: Area 'D'

	1	2	3	4	5	6	7
PRODUCT/WASTE DESCRIPTION	UN/NA#	CHEMICAL ID	QUANTITY	HAZARD CLASS	STORAGE	HAZARDS	OTHER (Circle)
1. Name	a) DOT#	b) CAS#	a) Max. amt.	a) Code	a) Container	a) Health	a) Waste
b) Ingredient X	c) Waste Code	b) CAS#	b) Lg. Cont.	b) Subcode	b) Pressure	b) Physical	b) Acute
c) Ingredient X	c) Waste Code	c) Waste Code	c) Waste Code	c) Subcode	c) Temp. F	c) Temp. F	c) Annual Amt

**1. UNLEADED GASOLINE**

	UN/NA#	1203	LBS/GAL/CU.FT.	a) B	a) 3	a) Yes / No
a) _____	X CAS# b)	_____	a) 12000	b) 2	b) 3	b) Yes / No
b) _____	X CAS# c)	_____	b) _____	c) 2	c) 60000	c) _____

**2. DIESEL FUEL (2)**

	UN/NA#	1993	LBS/GAL/CU.FT.	a) B	a) 3	a) Yes / No
a) _____	X CAS# b)	_____	a) 8000	b) 2	b) 3	b) Yes / No
b) _____	X CAS# c)	_____	b) _____	c) 2	c) 80000	c) _____

**3.**

	UN/NA#		LBS/GAL/CU.FT.	a) _____	a) _____	a) Yes / No
a) _____	X CAS# b)	_____	a) _____	b) _____	b) _____	b) Yes / No
b) _____	X CAS# c)	_____	b) _____	c) _____	c) _____	c) _____

**4.**

	UN/NA#		LBS/GAL/CU.FT.	a) _____	a) _____	a) Yes / No
a) _____	X CAS# b)	_____	a) _____	b) _____	b) _____	b) Yes / No
b) _____	X CAS# c)	_____	b) _____	c) _____	c) _____	c) _____

**5.**

	UN/NA#		LBS/GAL/CU.FT.	a) _____	a) _____	a) Yes / No
a) _____	X CAS# b)	_____	a) _____	b) _____	b) _____	b) Yes / No
b) _____	X CAS# c)	_____	b) _____	c) _____	c) _____	c) _____

**STORAGE CONTAINER TYPES**

- A = Aboveground Tank
- B = Below ground Tank
- C = Tank Inside Building
- D = Steel Drum
- E = Plastic or Non-Metal Drum
- F = Can
- G = Carboy
- H = Silo
- I = Fiberdrum
- J = Bag
- K = Box
- L = Cylinder
- M = Glass Bottle or Jug
- N = Plastic
- O = Tote Bin
- P = Tank Wagon
- Q = Rail Car
- R = Other

**PRESSURE CODES**

- 1 = Above Ambient
- 2 = Ambient
- 3 = Below Ambient

**TEMPERATURE CODES**

- 1 = Above Ambient
- 2 = Ambient
- 3 = Below Ambient

**HEALTH AND PHYSICAL HAZARDS**

- 1 = Immediate (Acute) Health Hazard
- 2 = Delayed (Chronic) Health Hazard
- 3 = Fire Hazard
- 4 = Sudden Release of Pressure Hazard
- 5 = Reactive Hazard

Paint Storage

CHEMICAL INVENTORY FORM

DATE: June 7 1991

PAGE 1 OF 3

INSTRUCTIONS: Complete a separate form for each building or area where hazardous materials or waste are located. Please refer to the instruction packet and photo copy extra copies of this form before completing it.

BUSINESS NAME: County of San Mateo Public Works Building/Area Name: BUILDING 11C
BUSINESS ADDRESS: 752 Chestnut St Redwood City NAME/NUMBER: PAINT STORAGE

Table with 7 columns: 1. PRODUCT/WASTE DESCRIPTION, 2. CHEMICAL ID, 3. QUANTITY, 4. HAZARD CLASS, 5. STORAGE, 6. HAZARDS, 7. OTHER (Circle). Rows include Dynacol, Mireval Spirals, Duramask, Talc, Acuminum, Thinner Chevron 350B, Distillates, Alkylbenzene, Propane, and Traffic Paint.

- STORAGE CONTAINER TYPES: A = Aboveground Tank, B = Below ground Tank, C = Tank inside Building, D = Steel Drum, E = Plastic or Non-Metal Drum, F = Can, G = Carboy, H = Silo, I = Drum
PRESSURE CODES: 1 = Above Ambient, 2 = Ambient, 3 = Below Ambient
TEMPERATURE CODES: 1 = Above Ambient, 2 = Ambient, 3 = Below Ambient
HEALTH AND PHYSICAL HAZARDS: 1 = Immediate (Acute) Health Hazard, 2 = Delayed (Chronic) Health Hazard, 3 = Fire Hazard, 4 = Sudden Release of Pressure Hazard, 5 = Reactive Hazard



Paint Storage

CHEMICAL INVENTORY FORM

DATE: June 7 1991

INSTRUCTIONS: Complete a separate form for each building or area where hazardous materials or waste are located. Please refer to the instruction packet and photo copy extra copies of this form before completing it.

BUSINESS NAME: County of Santa Monica Public Works Building/Area Name: Building 1C11

BUSINESS ADDRESS: 752 C.H. Street St Redwood City ROOM NAME/NUMBER: Paint Storage

1 PRODUCT/WASTE DESCRIPTION 1. Name a) Ingredient X b) Ingredient X	2 CHEMICAL ID a) DOT# b) CAS# c) Waste Code	3 QUANTITY a) Max. amt. b) Lg. Cont.	4 HAZARD CLASS a) Code b) Subcode	5 STORAGE a) Container b) Pressure c) Temp. F	6 HAZARDS		7 OTHER (Circle) a) Waste b) Acute c) Annual Amt
					a) Health b) Physical	a) Yes / No b) Yes / No c) _____	
1. Thinner Bayer 202A22 a) Toluene X b) Methyl Ethyl Ketone X	UN/NA# NA1263 CAS# b) 08-88-3	LBS/GAL/CU. FT. a) 542 b) 55	FL a) _____ b) _____	L a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	a) _____ b) _____ c) _____
2. Traffic Paint Bayer 2468A9 a) Toluene X b) Trichloroethane 1-1-1 X	UN/NA# UN1263 CAS# b) 108-88-3	LBS/GAL/CU. FT. a) 500 b) 5	FL a) _____ b) _____	F a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	a) Yes / No b) Yes / No c) _____
3. Curb Paint Pervo 3125 a) _____ X b) _____ X	UN/NA# _____ CAS# b) _____	LBS/GAL/CU. FT. a) 500 b) 5	FL a) _____ b) _____	F a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	a) Yes / No b) Yes / No c) _____
4. Curb Paint Bayer 2134A9 a) Calcium Carbonate X b) _____ X	UN/NA# _____ CAS# b) 1317-65-3	LBS/GAL/CU. FT. a) 60 b) 5	FL a) _____ b) _____	F a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	None a) _____ b) _____ c) _____	a) Yes / No b) Yes / No c) _____
5. Traffic Paint Bayer 1030A9 a) 1/2 Propanediol X b) Titanium Dioxide X	UN/NA# _____ CAS# b) 67-55-6	LBS/GAL/CU. FT. a) 60 b) 5	FL a) _____ b) _____	F a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	a) _____ b) _____ c) _____	a) Yes / No b) Yes / No c) _____

No MSDS

- STORAGE CONTAINER TYPES**
- A = Aboveground Tank
  - B = Below ground Tank
  - C = Tank inside Building
  - D = Steel Drum
  - E = Plastic or Non-Metal Drum
  - F = Can
  - G = Carboy
  - H = Silo
  - I = Header drum
  - J = Bag
  - K = Box
  - L = Cylinder
  - M = Glass Bottle or Jug
  - N = Plastic
  - O = Tote Bin
  - P = Tank Wagon
  - Q = Rail Car
  - R = Other
- PRESSURE CODES**
- 1 = Above Ambient
  - 2 = Ambient
  - 3 = Below Ambient
- TEMPERATURE CODES**
- 1 = Above Ambient
  - 2 = Ambient
  - 3 = Below Ambient
- HEALTH AND PHYSICAL HAZARDS**
- 1 = Immediate (Acute) Health Hazard
  - 2 = Delayed (Chronic) Health Hazard
  - 3 = Fire Hazard
  - 4 = Sudden Release of Pressure Hazard
  - 5 = Reactive Hazard

*update  
Inventory  
change*

SAN MATEO COUNTY  
DEPARTMENT OF HEALTH SERVICES  
OFFICE OF ENVIRONMENTAL HEALTH

HAZARDOUS MATERIAL BUSINESS PLAN

Please Print or Type

A. BUSINESS NAME

Grant Yard Corporation Yard

B. BUSINESS PHONE

(415) 363-4145

C. OWNER

County of San Mateo Department  
of Public Works

D. SIC CODE

(415) 363-4145

E. ADDRESS OF BUSINESS OR FACILITY

752 Chestnut Street

Redwood City, CA 94063

F. MAIL ADDRESS

Same

G. PRIMARY BUSINESS ACTIVITY \_\_\_\_\_

H. EMERGENCY CONTACT PERSON

	Name & Title	24-Hour Phone Numbers	
		Business	Non-Business
Primary	<u>Anthony Brazil</u> <u>Assistant Road Superintendent</u>	<u>(415) 363-4103</u>	<u>(415) 726-5701</u>
Alternate	<u>William Floyd</u> <u>Road Maintenance Supervisor II</u>	<u>(415) 363-4149</u>	<u>(415) 366-6039</u>

RECEIVED JAN 07 1988

J. SITE LAYOUT AND FACILITY DIAGRAMS

Attach an annotated map of the facility sufficient to allow fire, safety, health, and other appropriate personnel to adequately respond to an emergency at your facility and indicate if it is available on site to first responders. See instructions.

K. NUMBER OF EMPLOYEES 45

L. SIZE OF FACILITY IN SQ. FT. \_\_\_\_\_

M. EMERGENCY RESPONSE PLANS AND PROCEDURES

Emergency Response and Evacuation Plan for your business:  
Personnel should contact 911 and evacuate building and standby to direct emergency people.

\_\_\_\_\_  
(See instructions. Use additional sheets as required.)

N. EMPLOYEE TRAINING PROGRAM

Initial and annual refresher training plan for your business:  
Employee's training program will be as per County Safety Officer.  
Shall have annual training refresher course.

\_\_\_\_\_  
(See instructions. Use additional sheets as required.)

I certify that the information contained in this business plan is accurate, that the plan meets the requirements of Chapter 6.95 (Section 25500 et seq.) of the Health and Safety Code, that amendments and revisions to it will be submitted in accordance with that Chapter, and that I am authorized to make this certification on behalf of the above-named business.

Signature Anthony Brazil Title Assist Rd Supv Date: 1-7-88

If this is not an initial submission, date of last change: \_\_\_\_\_



SAN MATEO COUNTY DEPARTMENT OF HEALTH SERVICES  
HAZARDOUS MATERIALS INVENTORY\*

(1)

COUNTY OF SAN MATEO DEPARTMENT OF PUBLIC WORKS  
(Business Name)  
752 CHESTNUT STREET, REDWOOD CITY, CA 94063  
(Business Address)  
BUILDING "C", PAINT STORAGE  
(Business Address include Bldg No. etc.)

(1) Maximum Amount Hazardous Mater- ials Handled/ Stored any 1 time	(2) Common Name/Trade Name Including Hazardous Wastes	(3) DOT I.D. Number (If Applicable)			(4) Chemical Name or Waste Category and Composition	(4) CAS Number (If Applicable)						(5) Estimated Amount Hazardous Waste Handled Annually	
		1	2	6		3							
1,900 gal.	Traffic Paint	1	2	6	3								None
600 gal.	Traffic Paint Reducer	1	2	6	3								None
16 gal.	Liquid Epoxy Resin												None
16 gal.	Aminel Polysulfide Comp.												None
200 gal.	Acrylic Waterbase Paint												None
96 gal.	Propane (Small bottle)	1	0	7	5								None
21,455 lbs.	Glass Bead												None

(See instructions. Use additional sheets as required.)

\* Trade Secret information should be submitted on separate yellow sheets and labeled as trade secret.



SAN MATEO COUNTY  
DEPARTMENT OF HEALTH SERVICES  
OFFICE OF ENVIRONMENTAL HEALTH

HAZARDOUS MATERIAL BUSINESS PLAN

Please Print or Type

**A. BUSINESS NAME**

GRANT YARD CORPORATION YARD

**B. BUSINESS PHONE**

**C. OWNER**

COUNTY OF SAN MATEO (DEPT. OF PUBLIC WORKS)

**D. SIC CODE**

415 363-4145

**E. ADDRESS OF BUSINESS OR FACILITY**

752 CHESTNUT STREET

REDWOOD CITY CA. 94063

**F. MAIL ADDRESS**

SAME

**H. EMERGENCY CONTACT PERSON**

Name & Title

24-Hour Phone Numbers  
Business Non-Business

Primary ANTHONY BRAZIL  
ASSISTANT ROAD SUPERINTENDENT

363-4100 EX 1435 726-5701

Alternate WILLIAM FLOYD  
ROAD MAINT. SUPV. II

363-4149 366-6039

J. SITE LAYOUT AND FACILITY DIAGRAMS

Attach an annotated map of the facility sufficient to allow fire, safety, health, and other appropriate personnel to adequately respond to an emergency at your facility and indicate if it is available on site to first responders. See instructions.

K. NUMBER OF EMPLOYEES 45

L. SIZE OF FACILITY IN SQ. FT. \_\_\_\_\_

M. EMERGENCY RESPONSE PLANS AND PROCEDURES

Emergency Response and Evacuation Plan for your business:  
PERSONEL SHOULD CONTACT 911 AND EVACUATE BUILDING AND STAND-BY  
TO DIRECT EMERGENGE PEOPLE.

(See instructions. Use additional sheets as required.)

N. EMPLOYEE TRAINING PROGRAM

Initial and annual refresher training plan for your business:  
EMPLOYEE'S TRAINING PROGRAM WILL BE AS PER COUNTY SAFTEY OFFICER.  
SHALL HAVE ANNUAL TRAINING REFRESHER COURSE.

(See instructions. Use additional sheets as required.)

I certify that the information contained in this business plan is accurate, that the plan meets the requirements of Chapter 6.95 (Section 25500 et seq.) of the Health and Safety Code, that amendments and revisions to it will be submitted in accordance with that Chapter, and that I am authorized to make this certification on behalf of the above-named business.

Signature Uela Fairbank Title Rd. Equip. Super Date: 7-10-87

If this is not an initial submission, date of last change: \_\_\_\_\_

COUNTY OF SAN MATEO

INTER-DEPARTMENTAL CORRESPONDENCE

DATE March 25, 1985

TO: DEPARTMENT OF PUBLIC WORKS EMPLOYEES  
FROM: ROBERT L. SANS, DIRECTOR OF PUBLIC WORKS  
SUBJECT: HAZARDOUS SPILLS

In the event you are called upon to respond to a hazardous materials emergency spill, please comply with the following instructions which will establish lines of authority and procedure:

1. On-call personnel should refer all calls to Road Department supervisors, the C.H.P. and Environmental Health. This can be handled either by phone or through County Communications. (Radio Contact)
2. The CHP has been designated as; the Scene Commander, for all incidents regarding hazardous spills upon the roads in the unincorporated areas. In the towns, Portola Valley, Woodside, E.P.A. the Sheriff's Department will respond or may delegate the responsibility to the local fire departments.
3. Road Division personnel should proceed to the scene of the spill, determine if it is within the right-of-way. Stay up wind and a reasonable distance from the material in question.
4. If you arrive before the C.H.P., barricade the area.
5. Upon the arrival of the C.H.P. they are in complete command.
6. Close the road or barricade area as requested.
7. Once this is completed, do not proceed beyond the outside perimeter of the danger zone, which in this case would be within the barricaded area.
8. This should be the limit of involvement by the Road Department other than participating in traffic control.
9. If material cannot be easily identified, the C.H.P. has been authorized to call for the technical assistance of a clean-up contractor.
10. If a clean-up contractor is called in such as, I.T. Corporation, H. H. Ships Service, Chemical Waste Management Inc., or some similar firm, they will complete all clean-up.
11. Don't attempt to furnish containers, haul, blot with sand or participate in any clean-up activities, unless identified by someone with the technical knowledge to make the proper identification or to state that the material is harmless. If a clean-up contractor has been called, and is on the scene they will complete all clean-up harmless or not.

Department of Public Works  
March 25, 1985

Page 2

12. Never load, handle or haul any hazardous materials that have been spilled or dumped.
13. Don't haul any hazardous materials into the yards or authorize storage of any materials in the yards or other County property except by authorization of the Director of Public Works.
14. It is unlawful to transport or store hazardous materials in any vehicle or container that is not approved by the C.H.P.

*Robert L. Sans*  
Robert L. Sans

RLS:LP:ms





SAN MATEO COUNTY DEPARTMENT OF HEALTH SERVICES  
HAZARDOUS MATERIALS INVENTORY\*

(1)

COUNTY OF SAN MATEO DEPT. OF PUBLIC WORKS

(Business Name) 752 CHESTNUT STREET REDWOOD CITY CA. 94063

(Business Address)

BUILDING C PAINT STORAGE

(Business Address include Bldg No. etc.)

(1) Maximum Amount Hazardous Mater- ials Handled/ Stored any 1 time	(2) Common Name/Trade Name Including Hazardous Wastes	(3) DOT I.D. Number (If Applicable)			(4) Chemical Name or Waste Category and Composition	(4) CAS Number (If Applicable)				(5) Estimated Amount Hazardous Waste Handled Annually	
		1	2	6		3					
1800 gal	TRAFFIC PAINT	1	2	6	3						NONE
600 gal	TRAFFIC PAINT REDUCER	1	2	6	3						NONE
16 gal	LIQUID EPOXY RESIN										NONE
16 gal	AMINEL POLYSULFIDE COM.										NONE
200 gal	ACRYLIC WATERBASE PAINT										NONE
96 gal	PROPANE (SMALL BOTTLE)	1	0	7	5						NONE
20000 lbs	GLASS BEAD										NONE

(See instructions. Use additional sheets as required.)

\* Trade Secret information should be submitted on separate yellow sheets and labeled as trade secret.



COUNTY OF SAN MATEO  
INTER-DEPARTMENTAL CORRESPONDENCE

DATE March 25, 1985

TO: DEPARTMENT OF PUBLIC WORKS EMPLOYEES  
FROM: ROBERT L. SANS, DIRECTOR OF PUBLIC WORKS  
SUBJECT: HAZARDOUS SPILLS

In the event you are called upon to respond to a hazardous materials emergency spill, please comply with the following instructions which will establish lines of authority and procedure:

1. On-call personnel should refer all calls to Road Department supervisors, the C.H.P. and Environmental Health. This can be handled either by phone or through County Communications. (Radio Contact)
2. The CHP has been designated as; the Scene Commander, for all incidents regarding hazardous spills upon the roads in the unincorporated areas. In the towns, Portola Valley, Woodside, E.P.A. the Sheriff's Department will respond or may delegate the responsibility to the local fire departments.
3. Road Division personnel should proceed to the scene of the spill, determine if it is within the right-of-way. Stay up wind and a reasonable distance from the material in question.
4. If you arrive before the C.H.P., barricade the area.
5. Upon the arrival of the C.H.P. they are in complete command.
6. Close the road or barricade area as requested.
7. Once this is completed, do not proceed beyond the outside perimeter of the danger zone, which in this case would be within the barricaded area.
8. This should be the limit of involvement by the Road Department other than participating in traffic control.
9. If material cannot be easily identified, the C.H.P. has been authorized to call for the technical assistance of a clean-up contractor.
10. If a clean-up contractor is called in such as, I.T. Corporation, H. H. Ships Service, Chemical Waste Management Inc., or some similar firm, they will complete all clean-up.
11. Don't attempt to furnish containers, haul, blot with sand or participate in any clean-up activities, unless identified by someone with the technical knowledge to make the proper identification or to state that the material is harmless. If a clean-up contractor has been called, and is on the scene they will complete all clean-up harmless or not.

Department of Public Works  
March 25, 1985

Page 2

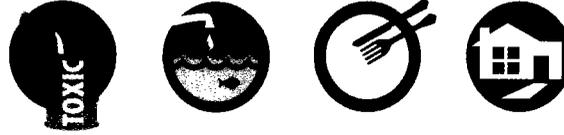
12. Never load, handle or haul any hazardous materials that have been spilled or dumped.
13. Don't haul any hazardous materials into the yards or authorize storage of any materials in the yards or other County property except by authorization of the Director of Public Works.
14. It is unlawful to transport or store hazardous materials in any vehicle or container that is not approved by the C.H.P.

*Robert L. Sans*  
Robert L. Sans

RLS:LP:ms

**ENVIRONMENTAL HEALTH**  
SAN MATEO COUNTY

**PERMIT 07- 0787**



*Protecting Our Health and Environment*  
**CERTIFIED UNIFIED PROGRAM AGENCY**

**THIS PERMIT IS ISSUED FOR THE FOLLOWING:**

2160	PR0027243	STORES MV FUELS OR WASTE ONLY
2220	PR0027242	GENERATES & RECYCLES WASTE OIL/SOLVENT
2300	PR0022479	UNDERGROUND TANK - GENERAL

**FACILITY:**

SMC ROAD/SEWER DEPT  
752 CHESTNUT ST  
REDWOOD CITY, CA 94063

**OWNER:**

COUNTY OF SAN MATEO  
555 COUNTY CTR-DPW  
REDWOOD CITY CA 94063

FA0024011

**DATE ISSUED:** 5/1/2007

Dean D. Peterson. P.E.. REHS

**EXPIRATION DATE:** 5/1/2012

DIRECTOR, ENVIRONMENTAL HEALTH

**THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE**

**ENVIRONMENTAL HEALTH**

SAN MATEO COUNTY



Protecting Our Health and Environment

**PERMIT CONDITIONS**

455 County Center, 4th Floor, Redwood City, CA 94063

Facility Identification Number: FA0024011

In order to maintain the **Permit to Operate**, the permit holder must comply with the following provisions of related laws concerning management of hazardous materials. Any violation of the conditions may be cause for revocation of the **Permit to operate**.

- a. **Hazardous Materials Business Plan Program:** California Health and Safety Code, Division 20, Chapter 6.95, Article 1 and Title 19 California Code of Regulations.
- b. **California Accidental Release Prevention Program (Cal-ARP):** California Health and Safety Code, Division 20, Chapter 6.95, Article 2 and Title 19, California Code of Regulations.
- c. **Hazardous Waste Generator Program:** California Health and Safety Code, Division 20, Chapter 6.5, Articles 1-13, Section 25100 et seq., and Title 22, California Code of Regulations, Chapter 20
- d. **Aboveground Petroleum ACT SPCC Plans:** California Health and Safety Code, Division 20, Chapter 6.67 and 40 CFR 112.
- e. **Tiered Permit On-Site Hazardous Waste Treatment:** California Health and Safety Code, Division 20, Chapter 6.5 Article 9, and Title 22 California Code of Regulations, Chapter 20
- f. **Underground Storage Tank Program:** California Health and Safety Code, Division 20, Chapter 6.7 and Title 23 California Code regulations, Chapters 16 and 18.

Number of tank/s authorized to operate:

BOE Identification Number: 44-032637

<u>State UST ID No.</u>	<u>Volume</u>	<u>Material Stored</u>	<u>System Type</u>	<u>Monitoring Procedure</u>
41000024011000006	20,000	REGULAR UNLEADED	P	CIM
41000024011000007	20,000	DIESEL	P	CIM

The permittee must, also, observe the following specific conditions to maintain the Permit to Operate an underground storage tank.

1. In the event of a spill, leak or other unauthorized release, the permittee must comply with the requirements of California Code of Regulations, Chapter 16, Article 5. The permittee must comply with a plot and release response plan approved by this Office.
2. The permittee must comply with the approved routine monitoring procedures referenced in this permit.
3. The permittee must notify the Division withing (30) days after any changes in the usage of any UST including:
  - a) The storage of new hazardous substances; b) changes in monitoring procedures; c) changes of owner/operator.
 The Division may review, modify, or terminate the Permit to Operate upon receiving notification of the above changes.
4. The permittee must perform yearly maintenance testing of all leak detection equipment, and provide documentation of such testing to the Office.
5. The permittee must obtain approval from this Division, local Fire, and Building authorities prior to modifying any UST system.
6. Written records of all monitoring performed shall be maintained on-site by the operator and be available for inspection for a period of at least (3) years from the date the monitoring was performed.
7. The permittee must submit annual permit fees.
8. The permittee must submit an annual report documenting compliance with the above conditions within (30) days of the anniversary of the permit issuance date. Facilities will be inspected annually for compliance with the above conditions.

The Permit to Operate is to be maintained on-site and is valid for a period of five (5) years.



San Mateo County  
**Health System**

May 19, 2014

SMCo Site #330174 / RO1724

APN: 054-063-180

James Porter, Director  
San Mateo County Public Works  
555 County Center  
Redwood City, CA 94063

**SUBJECT: GRANT CORPORATION YARD FACILITY, 752 CHESTNUT STREET,  
REDWOOD CITY, CALIFORNIA**

Dear Mr. Porter:

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on the information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

Please note, claims for reimbursement of corrective action costs submitted to the Underground Storage Tank Cleanup Fund more than 365 days after the date of this letter or issuance or activation of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to subdivision (k) of Section 25299.57 of the Health and Safety Code (reopened UST case); or
- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

**Environmental Health**

2000 Alameda de las Pulgas, Suite 100, San Mateo, CA 94403

Phone (650) 372-6200 • Fax (650) 627-8244 • CA Relay 711 • Website [www.smchealth.org](http://www.smchealth.org)

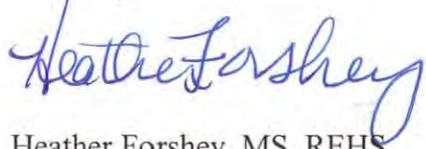
Health System Chief • Jean S. Fraser

Board of Supervisors • Don Horsley • Dave Pine • Carole Groom • Warren Slocum • Adrienne Tissier

Grant Corporation Yard, 752 Chestnut Street, Redwood City (SMCo #330174 / RO1724)  
May 19, 2014  
Page 2

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code and Assembly Bill 358. Please contact Deno Milano of our office at (650) 372-6292 or at [dmilano@smcgov.org](mailto:dmilano@smcgov.org) if you have any questions.

Sincerely,



Heather Forshey, MS, REHS  
Director, Environmental Health Services Division  
County of San Mateo Health System

cc: State GeoTracker database  
Glenn Matteucci, Cardno ERI (via [glenn.matteucci@cardno.com](mailto:glenn.matteucci@cardno.com))

**SAN MATEO COUNTY CASE CLOSURE SUMMARY  
LEAKING UNDERGROUND FUEL STORAGE TANKS PROGRAM**

**I. AGENCY INFORMATION**

San Mateo County Groundwater Protection Program (GPP)  
2000 Alameda de las Pulgas, Suite 100, San Mateo, CA 94403  
County Project Manager: Deno G. Milano, PG  
Title: Hazardous-Materials Specialist III  
Telephone Number: 650-372-6292



**II. CASE INFORMATION**

Site Name: San Mateo County Grant Corporation Yard  
Site Address: 752 Chestnut Street, Redwood City, CA 94063

<i>Global ID: T0608116125</i>	<i>Local Case #: 330174</i>	<i>RWQCB CASE #: 41-4016</i>
<i>Record ID #: RO0001724</i>	<i>URF Filing Date: No evidence filed</i>	<i>APN: 054-063-180</i>

**Responsible Party Information**

<i>Name</i>	<i>Address</i>	<i>Phone #</i>
County of San Mateo c/o James Porter	Department of Public Works 555 County Center, Redwood City, CA 94063	650-363-4100

**Tank Information**

<i>Tank #</i>	<i>Size in Gallons</i>	<i>Contents</i>	<i>Closed in place or Removed</i>	<i>Date</i>
1	2,000	Diesel	Removed	2/16/1999
2	6,000	Gasoline	Removed	2/16/1999
3	6,000	Diesel	Removed	2/16/1999
4	6,000	Gasoline	Removed	2/16/1999

**III. RELEASE AND SITE CHARACTERIZATION INFORMATION**

Cause and Type of Release: Unknown      Type: Gasoline and Diesel  
Site Characterization Complete? Yes  
Date Approved by Oversight Agency: August 29, 2013  
Number of Wells Installed: 4      Proper screened interval? Adequate  
    Shallowest groundwater depth: Approximately 6.5 feet below grade (fbg)  
    Deepest groundwater depth: Approximately 10 fbg      Flow Direction: North  
Most Sensitive Groundwater Use: Irrigation  
Are Drinking Water Wells Affected? No      Aquifer Name: Not identified  
Is Surface Water Affected? No      Nearest Surface Water: Redwood Creek (>2,000 feet)  
Off-Site Beneficial Use Impacts: None  
Report(s) on File? Yes      Where filed? County Groundwater Protection Program and GeoTracker

### Treatment and Disposal of Affected Material

<i>Material</i>	<i>Amount</i>	<i>Treatment or disposal</i>	<i>Date</i>
Tanks and piping	4 tanks	Disposal (location not established)	February 1999
Soil surrounding fuel	1,163 tons	Disposal, Ox Mountain Landfill	August 2011
Water and NAPL in UST cavity	21,000 gallons	Disposal in sanitary sewer	February 1999

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

<i>Contaminant</i>	<b>SOIL (mg/kg)</b>				<b>GROUNDWATER* (ug/l)</b>	
	<i>Unsaturated Zone Before Cleanup</i>	<i>Saturated Zone Before Cleanup</i>	<i>Unsaturated Zone After Cleanup*</i>	<i>Saturated Zone After Cleanup</i>	<i>Before Cleanup</i>	<i>After Cleanup</i>
TPH-diesel	14	7,000	<1	--	970,000	<3,900
Naphthalene	--	--	--	--	--	<10
TPH-gasoline	2	4,800	<0.5	--	40,000	<300
Benzene	<0.005	19	<0.005	--	12,000	<5.3
Toluene	<0.005	12	<0.005	--	4,600	<0.5
Ethylbenzene	<0.005	100	<0.005	--	2,400	<0.5
Xylenes	<0.01	150	<0.005	--	7,000	<0.5
MTBE	0.65	43	<0.005	--	130,000	<6.1

"Before Cleanup" based on results from samples collected prior to 2003

Unsaturated zone defined to include samples collected between grade and 5.5 fbg

-- = not investigated

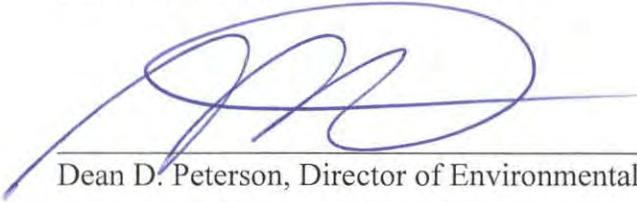
### IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the RWQCB Basin Plan? <i>Yes</i>
Does completed corrective action protect potential beneficial uses per the RWQCB Basin Plan? <i>Yes</i>
Does corrective action protect public health for the current land use? <i>Yes</i>
Site Management Requirements: <i>None</i>
Should corrective action be reviewed if land use changes? <i>No</i>
Monitoring Wells Decommissioned: <i>Yes, 4 wells.</i> Number Retained: <i>0</i>
List Enforcement Actions Taken: <i>None</i> List Enforcement Action Rescinded: <i>None</i>

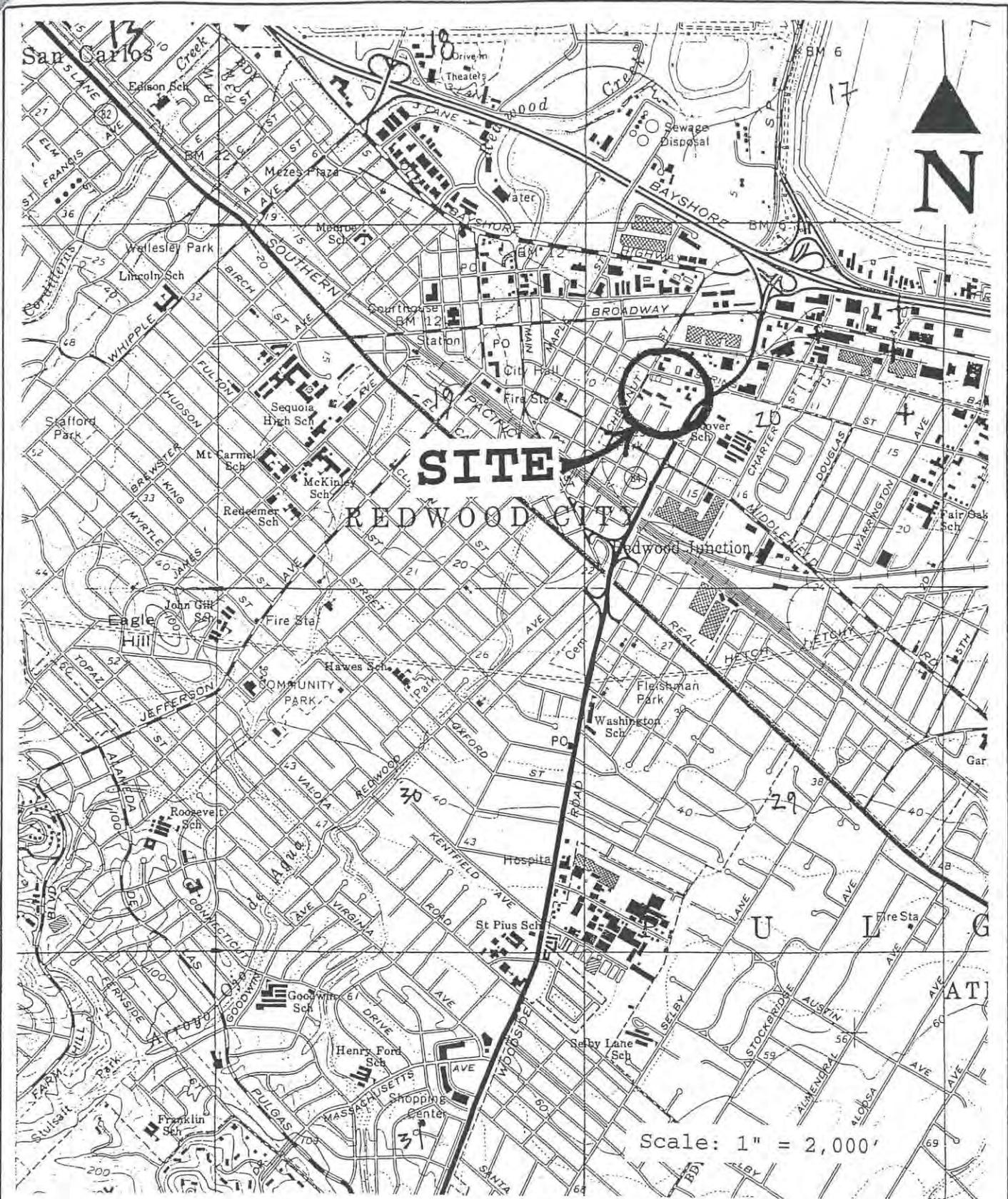
V. RWQCB NOTIFICATION

<i>Date Submitted to CRWQCB:</i> SEP 10 2013	<i>RB Response:</i> CONCURRED 9.27.13
<i>RWQCB Staff:</i> Cheryl L. Prowell	<i>Title:</i> Water Resource Control Engineer

**Comments:** None.

  
\_\_\_\_\_  
Dean D. Peterson, Director of Environmental Health

9/4/13  
\_\_\_\_\_  
Date



**ATLAS**

ENGINEERING SERVICES, INCORPORATED

Figure 1. Location Map  
SMCDPW Grant Yard  
752 Chestnut  
Redwood City, CA

Analyte Concentrations in ug/L  
 Sampled June 2, 2008

- <0.50 Total Petroleum Hydrocarbons as diesel
- <0.50 Total Petroleum Hydrocarbons as gasoline
- 0.50 Methyl Tertiary Butyl Ether
- <0.50 Benzene
- <0.50 Toluene
- <0.50 Ethylbenzene
- <0.50 Total Xylenes

< Less Than the State Laboratory Reporting Limit  
 ug/L Micrograms per Liter  
 a Silica gel cleanup.

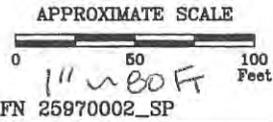
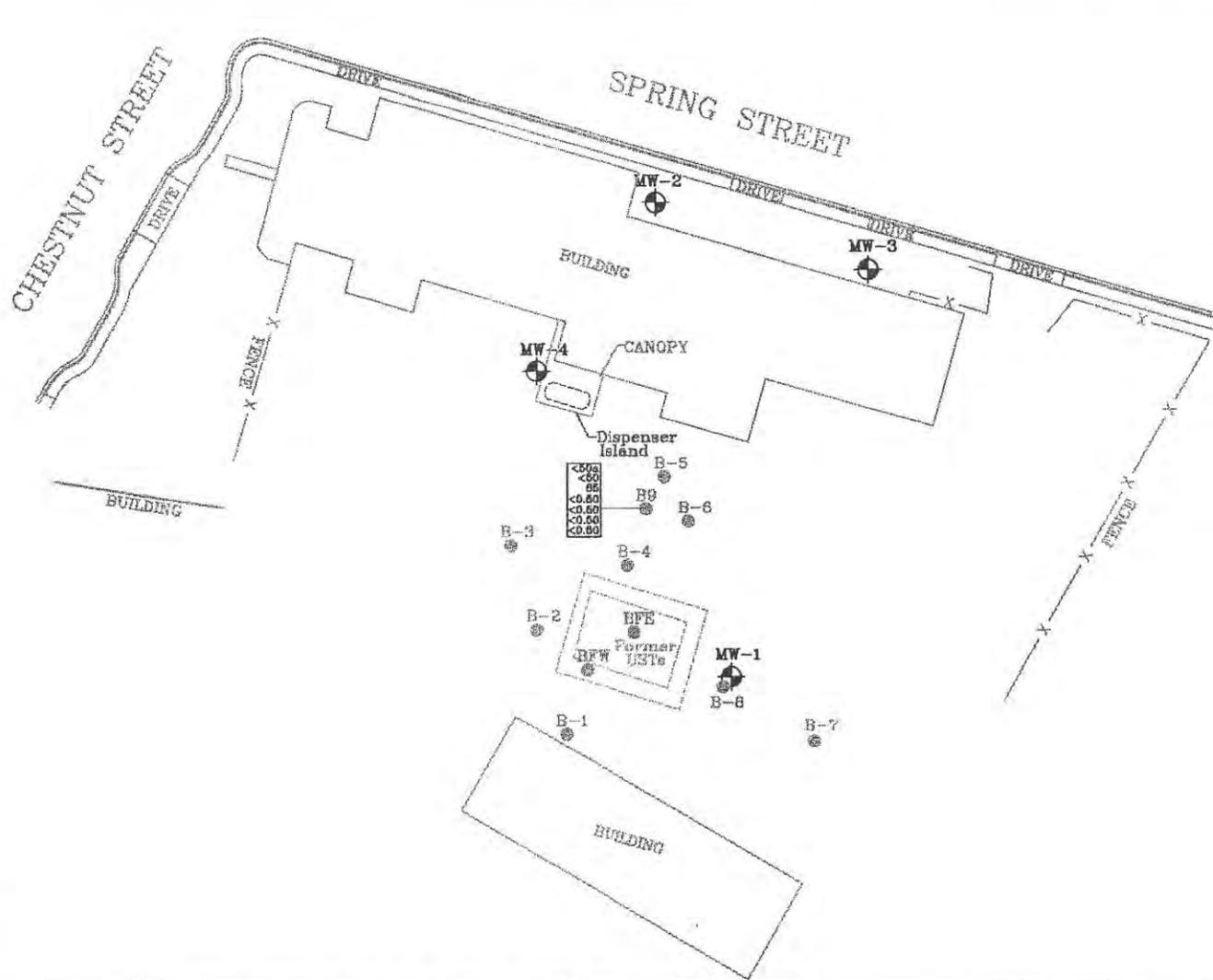


FIGURE 2

From GeoMAP # 9057  
 (modified by GPP staff)

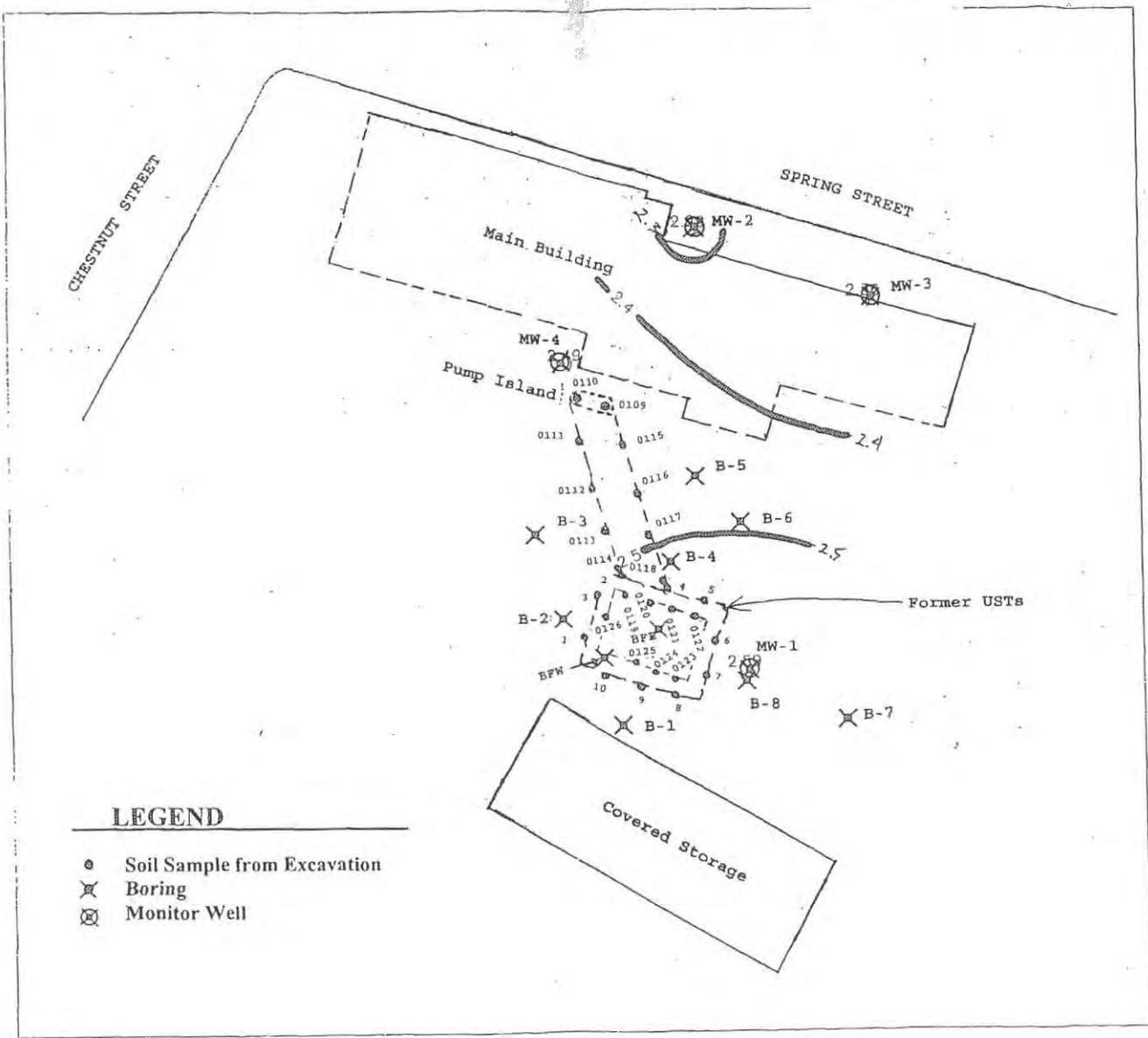
GROUNDWATER GRAB SAMPLE  
 SAN MATEO COUNTY GRANT CORPORATION YARD  
 752 Chestnut Street  
 Redwood City, California

**EXPLANATION**  
 MW-4 Groundwater Monitoring Well  
 B9 Soil Boring

PROJECT NO.  
 2597  
 PLATE  
 2



Figure 3



**LEGEND**

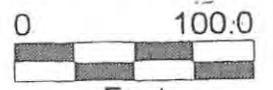
- Soil Sample from Excavation
- ⊗ Boring
- ⊗ Monitor Well

**ATLAS**  
 P.O. Box 1166  
 SAN CARLOS, CA 94070

Figure 3. WSE Contour Map (3-12-03)  
 SMC Grant Corporation Yard  
 752 Chestnut Street  
 Redwood City, Calif.



1" = 80 FT.



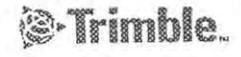
Feet

Scale: 1" = 50'

US State Plane 1983  
 California Zone 3 0403  
 NAD 1983 (Conus)

combined.ssf  
 9/25/2002

GPS Pathfinder® Office



(Modified by GPP staff)  
 FERM 6.10.03 REPORT

# MONITORING SYSTEM CERTIFICATION

*For Use By All Jurisdictions Within the State of California*

*Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations*

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

## A. General Information

Facility Name: <b>San Mateo County - Grant Yard</b>	Bldg. No.:
Site Address: <b>752 Chesnut Street</b>	City: <b>Redwood City</b> Zip: <b>94063</b>
Facility Contact Person: <b>John Silva</b>	Contact Phone No.: <b>(650) 363-4147</b>
Make/Model of Monitoring System: <b>Veeder-Root TLS-350</b>	Date of Testing/Servicing: <b>04/11/2014</b>

## B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced::

<b>Tank ID: T1 - 20,000 Gals. DW Steel Unleaded 87</b> <input checked="" type="checkbox"/> In-Tank Gauging Probe.      Model <u>MAG-1</u> <input checked="" type="checkbox"/> Annular Space or Vault Sensor.      Model <u>794390-420</u> <input checked="" type="checkbox"/> Piping Sump / Trench Sensor(s).      Model <u>794380-208</u> <input type="checkbox"/> Fill Sump Sensor(s)      Model _____ <input checked="" type="checkbox"/> Mechanical Line Leak Detector.      Model <u>VMI 99 LD-2000</u> <input type="checkbox"/> Electronic Line Leak Detector.      Model _____ <input type="checkbox"/> Tank Overfill / High-Level Sensor.      Model _____ <input type="checkbox"/> Other (specify equipment type and model in Section E on Page 2).	<b>Tank ID: T2 - 20,000 Gals. D/W Steel Diesel</b> <input checked="" type="checkbox"/> In-Tank Gauging Probe.      Model <u>MAG-1</u> <input checked="" type="checkbox"/> Annular Space or Vault Sensor.      Model <u>794390-420</u> <input checked="" type="checkbox"/> Piping Sump / Trench Sensor(s).      Model <u>794380-208</u> <input type="checkbox"/> Fill Sump Sensor(s)      Model _____ <input checked="" type="checkbox"/> Mechanical Line Leak Detector.      Model <u>VMI 99 LD-2000</u> <input type="checkbox"/> Electronic Line Leak Detector.      Model _____ <input type="checkbox"/> Tank Overfill / High-Level Sensor.      Model _____ <input type="checkbox"/> Other (specify equipment type and model in Section E on Page 2).
<b>Tank ID:</b> <input type="checkbox"/> In-Tank Gauging Probe.      Model _____ <input type="checkbox"/> Annular Space or Vault Sensor.      Model _____ <input type="checkbox"/> Piping Sump / Trench Sensor(s).      Model _____ <input type="checkbox"/> Fill Sump Sensor(s)      Model _____ <input type="checkbox"/> Mechanical Line Leak Detector.      Model _____ <input type="checkbox"/> Electronic Line Leak Detector.      Model _____ <input type="checkbox"/> Tank Overfill / High-Level Sensor.      Model _____ <input type="checkbox"/> Other (specify equipment type and model in Section E on Page 2).	<b>Tank ID:</b> <input type="checkbox"/> In-Tank Gauging Probe.      Model _____ <input type="checkbox"/> Annular Space or Vault Sensor.      Model _____ <input type="checkbox"/> Piping Sump / Trench Sensor(s).      Model _____ <input type="checkbox"/> Fill Sump Sensor(s)      Model _____ <input type="checkbox"/> Mechanical Line Leak Detector.      Model _____ <input type="checkbox"/> Electronic Line Leak Detector.      Model _____ <input type="checkbox"/> Tank Overfill / High-Level Sensor.      Model _____ <input type="checkbox"/> Other (specify equipment type and model in Section E on Page 2).
<b>Dispenser ID: #1-2 - Gasboy 9153 AX</b> <input checked="" type="checkbox"/> Dispenser Containment Sensor(s).      Model <u>794380-208</u> <input checked="" type="checkbox"/> Shear Valve(s). <input type="checkbox"/> Dispenser Containment Float(s) and Chain(s).	<b>Dispenser ID: #3-4 - Gasboy 9153 AX</b> <input checked="" type="checkbox"/> Dispenser Containment Sensor(s).      Model <u>794380-208</u> <input checked="" type="checkbox"/> Shear Valve(s). <input type="checkbox"/> Dispenser Containment Float(s) and Chain(s).
<b>Dispenser ID: #5-6 - Gasboy 9153 AX</b> <input checked="" type="checkbox"/> Dispenser Containment Sensor(s).      Model: <u>794380-208</u> <input checked="" type="checkbox"/> Shear Valve(s). <input type="checkbox"/> Dispenser Containment Float(s) and Chain(s).	<b>Dispenser ID: #7-8 - Gasboy 9153 AX</b> <input checked="" type="checkbox"/> Dispenser Containment Sensor(s).      Model <u>794380-208</u> <input checked="" type="checkbox"/> Shear Valve(s). <input type="checkbox"/> Dispenser Containment Float(s) and Chain(s).
<b>Dispenser ID:</b> <input type="checkbox"/> Dispenser Containment Sensor(s).      Model _____ <input type="checkbox"/> Shear Valve(s). <input type="checkbox"/> Dispenser Containment Float(s) and Chain(s).	<b>Dispenser ID:</b> <input type="checkbox"/> Dispenser Containment Sensor(s).      Model _____ <input type="checkbox"/> Shear Valve(s). <input type="checkbox"/> Dispenser Containment Float(s) and Chain(s).

\*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

**C. Certification** - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; (check all that apply):       System set-up       Alarm history report

Technician Name (print): <b>Luis Estuardo Carrera</b>	Signature: <i>L. Carrera</i>
Certification No.: <b>VR: B38136 ICC: 8034352-UT</b>	License No.: <b>762034</b>
Testing Company Name: <b>TEC Accutite</b>	Phone No.: <b>(650) 616-1200</b>
Site Address: <b>262 Michelle Court, South San Francisco, CA 94080</b>	Date of Testing: <b>04/11/2014</b>



**MONITORING SYSTEM CERTIFICATION**

**F. In-Tank Gauging / SIR Equipment**

- Check this box if tank gauging is used only for inventory control.
- Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

**Complete the following checklist:**

<input type="checkbox"/> Yes	<input type="checkbox"/> No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
<input type="checkbox"/> Yes	<input type="checkbox"/> No*	Were all tank gauging probes visually inspected for damage and residue buildup?
<input type="checkbox"/> Yes	<input type="checkbox"/> No*	Was accuracy of system product level readings tested?
<input type="checkbox"/> Yes	<input type="checkbox"/> No*	Was accuracy of system water level readings tested?
<input type="checkbox"/> Yes	<input type="checkbox"/> No*	Were all probes reinstalled properly?
<input type="checkbox"/> Yes	<input type="checkbox"/> No*	Were all items on the equipment manufacturer's maintenance checklist completed?

\* In the Section H, below, describe how and when these deficiencies were or will be corrected.

**G. Line Leak Detectors (LLD):**

- Check this box if LLDs are not installed.

**Complete the following checklist:**

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No* <input type="checkbox"/> N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: <input checked="" type="checkbox"/> 3 g.p.h.; <input type="checkbox"/> 0.1 g.p.h.; <input type="checkbox"/> 0.2 g.p.h.
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No*	Was the testing apparatus properly calibrated?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No* <input type="checkbox"/> N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
<input type="checkbox"/> Yes	<input type="checkbox"/> No* <input checked="" type="checkbox"/> N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
<input type="checkbox"/> Yes	<input type="checkbox"/> No* <input checked="" type="checkbox"/> N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
<input type="checkbox"/> Yes	<input type="checkbox"/> No* <input checked="" type="checkbox"/> N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
<input type="checkbox"/> Yes	<input type="checkbox"/> No* <input checked="" type="checkbox"/> N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No*	Were all items on the equipment manufacturer's maintenance checklist completed?

\* In the Section H, below, describe how and when these deficiencies were or will be corrected.

**H. Comments:**

---



---



---



---



---

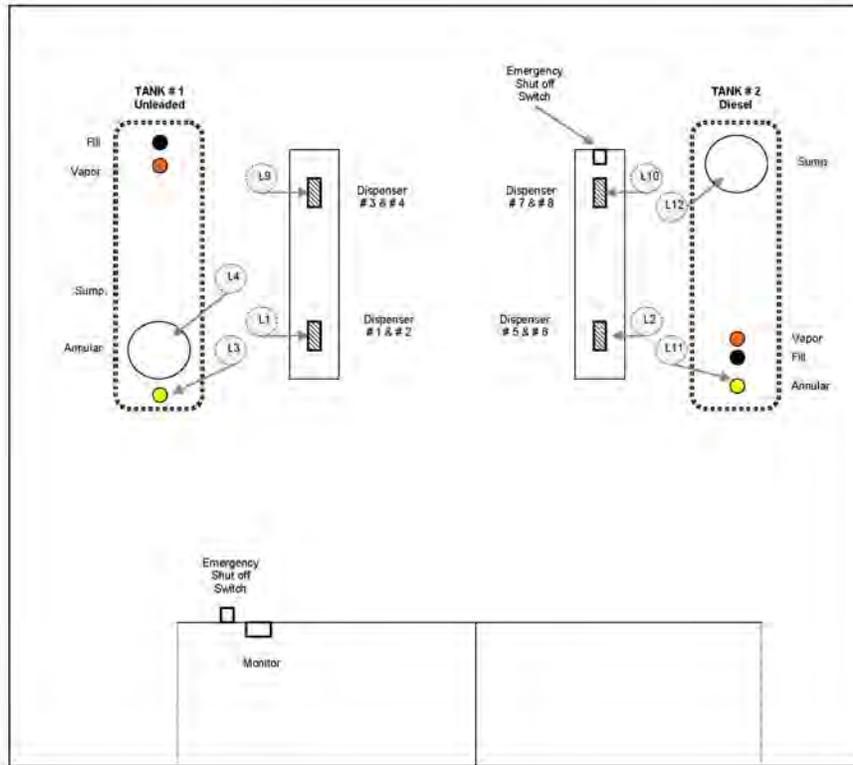


---

**MONITORING SYSTEM CERTIFICATION**

**I. UST Monitoring Site Plan**

Site Address: 752 Chesnut Street, Redwood City, CA



Date map was drawn:

**APPENDIX F:  
TRC STAFF AND ENVIRONMENTAL PROFESSIONAL  
QUALIFICATIONS/RESUMES**

## **R. M. Dharme Rathnayake, Ph.D., P.E.**

### **EDUCATION**

Ph.D., Civil Engineering, Water Resources/Groundwater, Colorado State University, 1985  
M.S., Hydrology/Water Resources Engineering, Asian Institute of Technology, Thailand, 1981  
B.S., Civil Engineering, University of Sri Lanka, 1997

### **PROFESSIONAL REGISTRATIONS/CERTIFICATIONS**

Professional Engineer, California, (#45296), 1989; Oregon (#14628), 1989; Washington (#24653), 1987

### **AREAS OF EXPERTISE**

- Remedial investigations, feasibility studies, and alternatives analyses
- Bench and field-scale pilot studies
- Remediation system design and operations management
- Groundwater flow and contaminant transport modeling
- Technical solutions and lifecycle cost modeling to support environmental risk management and liability transfer
- Project management

### **REPRESENTATIVE EXPERIENCE**

Dr. Rathnayake has more than 27 years of experience as a Senior Project Manager/Senior Engineer on a wide array of environmental and hazardous waste engineering, civil infrastructure, water resources, and utility engineering projects. He has large scale site environmental engineering experiences including soil management, site remediation associated with earthwork projects and regulatory negotiations with respect to soil and groundwater reuse. His engineering experience includes civil design associated with site development, wet and dry utility management, civil infrastructure, water and wastewater system planning and construction oversight. Some of his recent project experience includes soil management, site grading, waste water, storm water infrastructure designs, and the soil and groundwater management related to site redevelopment work at Former Hunters Point Shipyard (San Francisco Redevelopment Project), soil and sediment reuse at Port of Oakland Vision 2000 program, site remediation work at a former chemical manufacturing facility in Richmond, airport redevelopment at Port of Oakland, and infrastructure engineering support at former Fleet Industrial Supply Center – Oakland (FISCO), Oakland Army Base and San Francisco Presidio. His experience also includes cost estimating, scheduling and construction management and design/build turnkey projects.

#### ***January 2009 to August 2011***

***Environmental Oversight of Site Remediation and Monitoring, Former Navy Hunters Point Shipyard Site (HPS) – Phase II, San Francisco, CA***  
***Principal Remediation Engineers***

This Project includes oversight of all soil and groundwater remediation activities completed by Navy SWDIV of this 500-acre site of this former Naval Shipyard (HPS) which primarily consists of elevated levels of metals and organic compounds in soil, groundwater and sediments within the site media. The HPS is a superfund site and the lead regulatory agency for the site is EPA Region IX with significant assistance from CA Department of Toxic Control (DTSC) and the San

Francisco Department of Public Health (DPH). Site is divided into Parcels B, G, C, and D, E and F and remediation activities for each Parcel is accomplished by Navy under an approved ROD or planned ROD. Parcel B and G RODs are approved including some of the sub-parcels of B work has been completed under an approved RAWP and LTM plan. Remediation activities includes excavation and disposal, in-situ groundwater treatment using Zero-valent ion (ZVI) and poly-lactate injections, site cover construction, long term monitoring of groundwater and deed restrictions.

Dr. Rathnayake is the Project Manager and Technical Lead for this project. Responsible for preparation of work plans, comments documents, supervision of other technical personnel, Coordinating with Navy on work between Navy/City/Developer consultants, working with regulatory agencies, working with site developer and prime contractor and other stakeholders for expedited resolutions of problems encountered. Navy's estimated remediation costs for the HPS program is over \$500 mil under the Navy BRAC program and with oversight budget to date exceeding \$10 mil.

***January 1998 – December 1999***

***Port of Oakland, CA***

***Early Transfer and Redevelopment of Former Fleet Industrial Supply Center, Oakland (FISCO), CA***

***Principal Remediation Engineer/Project Manager***

Dr. Rathnayake was the Project Engineer in charge of assisting the Port of Oakland to complete the Finding of Suitability for Early Transfer and development of a Soil Reuse Plan. He was also in charge of completing the scope of work and cost elements needed to complete the Performa for the early transfer including the analysis of existing water, sewer, and storm infrastructure. The Performa included the remedial scope of work, remedial costs, O&M costs, insurance, and additional management and contingency costs. The early transfer was successfully completed. Dr. Rathnayake was also responsible for implementation of various remedial elements negotiated as part of the early transfer and the utility reconstruction with respect to the site being developed as a marine terminal. The major element of the environmental remediation includes preparation of soil and groundwater management plan for handling one million cubic yard of potentially contaminated soils. The soils soiling and analysis plan and stockpiling plan were development and field implemented for efficient site grading and soil reuse.

***February 1999 – January 2000***

***Port of Oakland, Oakland, CA***

***Early Transfer and Remedial Costing Support for the Transfer of Former Oakland Army Base, C.***

***Principal Engineer***

Dr. Rathnayake was the Principal Engineer in charge of assisting in the completion of the FOSET. He was also in charge of completing the scope of work and cost elements needed to complete the Performa for the early transfer. The Performa included the remedial scope of work, remedial costs, O&M costs, PLL and cap cost insurance, and additional management and contingency costs. The early transfer was successfully completed. Dr. Rathnayake, as lead civil engineer, oversaw work that included assessment of capacity and condition of existing utilities, coordination with relevant public agencies, providing utility improvement recommendations, cost estimating, and report preparation related to a parcel of land slated for redevelopment.

**January 2003 – December 2004****Port of Oakland, Oakland, CA****Design/Build utility Infrastructure Project for the Oakland Airport New Rental Car Facility****Project Manager**

Dr. Rathnayake was the Project Manager for a Utility Infrastructure design/build project for the Dollar-Rent-A-Car site at the Port of Oakland/Oakland Airport. Work included civil design, geotechnical design work, utility designs, and construction management. Dr. Rathnayake also provided final close out and site hand over with staff training included for facility maintenance.

**February 1998 – December 1998****Presidio Trust, San Francisco, CA****Early Transfer and Remedial Costing Support for the Transfer of Former Army Presidio Site to Presidio Trust****Senior Engineer**

As Lead Engineer, Dr. Rathnayake completed a detailed review of existing RI/FS and remedial action plans for the various IR sites at the Presidio. He completed a revised remedial action scope of work and proposed remedial costs needed for the early transfer of the Presidio. The work was completed in support of the Presidio Trust's negotiation effort with the US Army for completing the guaranteed fixed-price transfer of the property from the Army to the Trust. Dr. Rathnayake also presented data to key stakeholders.

**October 1990 – January 1995****Port of Richmond, CA****RI/FS/RAP for the Former Shipyard No. 2 Site in Richmond, CA****Project manager/Principal Engineer**

Dr. Rathnayake was the Project Manager and Technical Lead in charge of the design of a 53-acre site cap consisting of non-asbestos material, aggregate rock base, and asphalt. The contaminants included asbestos, heavy metals, and hydrocarbons. He conducted site evaluation for remedial action implementation at this former shipyard manufacturing facility. Work involved site evaluation and remedial planning at the near-shore property, a former dredged inlet constructed for ship dismantling, and at the shoreline and harbor ship channel area. He managed technical, regulatory (EPA and California agencies), and logistical aspects of this redevelopment project. Key to the success of this project was the regulatory approval for reuse of dredged sediments, from the harbor channel deepening project (about 200,000 years of potentially contaminated material), as site cover material for the near-shore property. The site will be used for import car parking facility with rail access for their west-coast distribution. He also helped the Port evaluate options for sediment disposal for the harbor-deepening project.

**January 1992 – January 1993****Ports of Los Angeles and Long Beach, CA****Various Remediation Projects****Technical Lead**

Dr. Rathnayake was the Technical Lead/Technical Reviewer for assorted port projects associated with development of former petroleum hydrocarbon and other chemical storage facilities. He assisted the Ports in evaluating environmental and water quality impacts during the proposed Berth project. Activities included identification of options to contain a PCP plume

(DNAPL pool) by construction of a sheet pile wall and recommendations for sediment characterization using chemical testing and bioassays for disposal purposes.

***January 2003 – May 2004***

***Napa County Flood Control District, Napa, CA***

***Development and Field Oversight of Dredge Sediment Reuse Plan***

***Project Director/Manager***

Dr. Rathnayake was the Project Director in charge of Napa River Flood Control Project - soil and sediment management and reuse plans. Over one million yard of soils excavated as part of flood plain management required proper management and disposal and re-sue to meet site specific soil criteria. Work included coordination with agencies, oversight of development of excavation and reuse plans, and development of designs for marsh plain and flood plain potential wetland areas.

***August 1985 – January 1987***

***Port of Seattle, WA***

***Pier 90 Redevelopment and Site Remediation Project***

***Project Engineer***

Dr. Rathnayake evaluated options for contaminated dredge disposal for a harbor-deepening project. Pier 90 shallow waterway was selected as a near-shore sediment containment facility for disposal of the sediments contaminated with heavy metals and hydrocarbons, including PAH compounds. He performed contaminant transport modeling using SUTRA, to evaluate metal migrations through the shallow piers and containment berms and defined long-term monitoring needs for the fill. Once the shallow waterway was filled, the area was used for storage of imported automobiles.

***January 1989 – December 1989***

***Soil and Groundwater Remediation, Former Fairchild Semiconductor Manufacturing Facility, San Jose, CA***

***Project Engineer***

Dr. Rathnayake participated in the design of a 3000-foot-long soil-bentonite slurry wall to a depth of 65+ feet to isolate TCE/PCE plume. This included soil excavation using large-diameter auger drilling to remove DNAPLs, groundwater pump and treat (activated carbon) system including NPDES discharge and the follow-up soil vapor extraction. Construction oversight included field QA/QC testing of slurry wall to confirm  $10^{-7}$  cm/sec permeability to meet design criteria.

***January 1998 to December 1998***

***Design and Construction Management of a Soil Cement Perimeter Cutoff Wall, Gap Work Headquarters in San Francisco, CA***

***Principal Civil Engineer/Project Manager***

This project included design and the field oversight of a soil/cement groundwater cut-off wall as part of the construction of a 2-level underground parking structure for the new 15-story GAP world headquarters building. The excavated soil (about 10,000 cubic yards) had to be treated on-site to reduce the toxicity of metal-contaminated soil prior to offsite disposal. All work was completed within a space constraint while facilitating day-to-day traffic and meeting other

air/water quality management requirements.

**January 1996 – December 1996**  
**Navy PACDIV, Petroleum Product Leak Management Design, Pearl Harbor, HI**  
**Technical Lead/Principal Engineer**

At Pearl Harbor, Hawaii, Dr. Rathnayake provided design, constructability review, and field support for a product containment project along a portion of the Naval Activities Pearl Harbor shoreline. Project elements included design of an impermeable wall, as well as a petroleum product recovery trench and treatment system. Logistics were complicated by the extensive ship operations at the nearby piers.

**January 2004 – December 2004**  
**Stanford Linear Accelerator**  
**Evaluation and Engineering Analysis of Tunnel Drainage**

Dr. Rathnayake was the Project Director for the accelerator tunnel drainage assessment at Stanford Linear Accelerator including ecological risk assessment and potential sediment remediation.

**January 1989 – August 1999**  
**Xerox Corporation, Pomona, CA**  
**Groundwater Remediation at Pomona Facility**  
**Project Manager/Senior Engineer**

Dr. Rathnayake was Project Manager for a hydrogeologic characterization and remedial action for a site that involved development of a groundwater monitoring program, implementation of a long term groundwater extraction and treatment system (carbon treatment) and a National Pollutant Discharge Elimination System (NPDES) compliance program.

**August 1985 – December 1986**  
**Shell oil Refinery, Anacortes, WA**  
**RCRA Part B Permitting of Refinery Land Treatment Unit**  
**Project Engineer/Hydrogeologist**

Dr. Rathnayake was Project Engineer/Manager for hydrogeologic characterization for RCRA Part B permitting and development of a long-term groundwater monitoring program including site modeling to support vadoze and saturated zone monitoring requirements.

**January 1986 – December 1986**  
**Port of Tacoma, WA**  
**Near Shore Sediment Containment Facility Design as Part of Port Expansion**  
**Project Engineer/Hydrogeologist**

Dr. Rathnayake was Technical Engineer/ Project Hydrogeologist for completing hydrogeologic and modeling aspects for this site. Work involved defined water quality monitoring objectives for long-term monitoring.

**January 1986 – December 1986**  
**Navy NWDIV, Bangor, WA**  
**Design/Build Groundwater Treatment System**  
**Project Engineer**

Dr. Rathnayake was the design Engineer for a design/build project for design, construction, and operation of a \$3.0 million water treatment facility for RDX- and TNT-contaminated groundwater. Over three miles of piping were installed to connect extraction and re-injection wells to an aboveground activated-carbon treatment system. Water quality was an important factor in the design and operation of the treatment system in order to prevent degradation of Native American salmon fisheries.

**March 1993 – August 1994**  
**Santa Fe Pacific Pipeline Partners**  
**Emergency Response Support for Containment of Petroleum Fuel Due Pipeline Rupture**  
**at a Site in Richmond, CA**  
**Project Engineer/Manager**

Dr. Rathnayake was Project Engineer/Manager responsible for investigation and remediation of soil and groundwater because of a petroleum hydrocarbon pipeline rupture. He coordinated NPDES permitting, groundwater quality monitoring and regulatory interactions.

**January 1988 – December 1999**  
**AMD Semiconductor Corporation, Sunnyvale, CA**  
**RI/FS/RAP for the AMD Superfund Site**  
**Project Manager/Senior Engineer**

Dr. Rathnayake was the Plan Supervisor for a Remedial Investigation/Feasibility Study/Remedial Action at the National Priority List (NPL) site in Sunnyvale. He was responsible for completion of all work plans, site characterization, risk assessment, interim and final RI/FS reports and overall project QA/QC.

**January 1987 – January 1988**  
**Port of Tacoma, WA**  
**Milwaukee Waterway Redevelopment Project**  
**Project Engineer**

Dr. Rathnayake performed hydrogeologic assessment of the Milwaukee Waterway in consideration of a near-shore contaminated dredge disposal facility. Contaminated sediments were to be transported from other waterways where harbor deepening activities were needed for port development. A habitat protection in the Puyallup River entrance area was of significant importance for the project and the presence of soft soils created soil stability concerns for the waste containment berm. He performed alternative analysis of various containment structures including leachate and elutriate testing, and contaminant transport evaluations. He also evaluated different sediment conveyance systems for dredged sediment transport to minimize the impact on existing waterways and port traffic.

**January 1986 – January 1987**  
**US Navy, NWDIV, Silverdale, WA**  
**U.S. Navy, Everett Homeport**  
**Project Hydrogeologist**

Dr. Rathnayake conducted hydrogeologic and geologic evaluations for site redevelopment and construction of the Navy's new homeport. Geologic fieldwork included tidal studies, hydraulic analyses of rainfall infiltration and methane migration, and recommendations for gas mitigation. He also evaluated dewatering needs for the near-shore construction activities, such as a new dockyard.

**January 1991 – December 1993**  
**Port of Redwood City**  
**Former Gibson oil Terminal Waste Water Treatment and Litigation Support**  
**Senior Engineer/Technical Lead**

Dr. Rathnayake performed independent evaluation of waste management and treatment practices at a near-shore, independently operated, waste treatment facility, to evaluate the compliance with regulatory orders and water quality objectives. Work included working with a legal group for potential cost recovery aspects.

**January 1996 – December 1996**  
**US Navy PACDIV**  
**Midway Island Restoration and Remediation Support**  
**Principal Engineer**

Dr. Rathnayake oversaw the planning, regulatory approval, and construction oversight of a marine debris removal program at Midway Island in the Pacific Ocean under the U.S. Navy PACDIV remedial action contract. Specialty subcontractors were utilized to complete dive survey followed by removal of debris by boat-mounted and near-shore cranes. Items included old motor vehicles, gas tanks, drums, and assorted other small equipment.

**March 1996 – August 1997**  
**US Navy PACDIV**  
**Johnston Atoll Dioxin Remediation**  
**Technical lead/Senior Engineer**

Dr. Rathnayake managed the technical aspects of a dioxin- contaminated soil and sediment removal and containment project at the Johnston Atoll, Pacific Ocean as part of a U.S. Navy PACDIV remedial action program. Activities included evaluation of a seawall for erosion control and development of long-term drainage control measures for this near-shore property. He also completed sealing of a seawall to prevent hydrocarbon seepage and construction of several booms for potential spill control.

## **AFFILIATIONS**

Member, American Society of Civil Engineers  
Member, National Water Well Association  
Member, American Geophysical Union

## **PROFESSIONAL HISTORY**

Vice President/Program Manager, Prudent Technologies, Inc., San Francisco, California, 2011 to Date

Senior Principal Engineer/Senior Project Manager, MACTEC Engineering and Consulting, Inc., San Francisco, CA, 2007 to 2011

Principal Engineer, Insight Environmental Engineering & Construction, Inc., Oakland, California, 2005 to date

Principal Engineer, LFR, Inc., Emeryville, California, 2000 to 2005

Principal Engineer, Dames & Moore, San Francisco, California, 1997-2000

Engineering Manager, OHM Remediation Services Corporation, Pleasanton, California, 1995-1997

Senior Technical Manager, Hart Crowser, Inc., San Francisco, California, 1991-1995

Senior Engineer/Hydrogeologist, Pacific Environmental Group, Inc. 1990-1991

Staff Consultant/Project Supervisor, Canonie Environmental Services Corporation, San Mateo and Englewood, California, 1988-1990

Senior Project Hydrogeologist, Hart Crowser, Inc., Seattle, Washington, 1985-1988

Research Assistant, Colorado State University, 1981-1985

Civil Engineer, Government of Sri Lanka (CECB and NWSDB), 1977-1979

## **LAUREN KOHLI**

Project Manager/Environmental Planner

### **EDUCATION**

B.A., Sociology, University of California, Santa Barbara, 2006

### **AREAS OF EXPERTISE**

Ms. Lauren Kohli has technical experience in the following general areas:

- Phase I Environmental Site Assessments
- Environmental Planning
- CEQA/NEPA
- Technical Editing

### **REPRESENTATIVE EXPERIENCE**

Ms. Kohli is a project manager and environmental planner with over 6 years of experience including land use and environmental planning, preparation of CEQA- and NEPA-compliant environmental documents, and technical editing. She has worked with various public and private sector clients, including federal, state, and local agencies throughout California. She assists clients with the environmental review process in compliance with CEQA and NEPA requirements, including the preparation of initial studies, environmental assessments, negative declarations, environmental impact reports (EIRs), environmental impact statements (EISs), and technical documentation.

#### **Candlestick Point State Recreation Area General Plan/EIR, San Francisco, CA**

Assisted in the development of a new general plan for Candlestick Point SRA, the state's first urban state park. Situated along the San Francisco Bay, the park must confront the challenge of providing recreation for numerous urban residents while adapting to and minimizing the adverse effects of sea level rise. Opportunities exist to integrate the park into San Francisco's green infrastructure and demonstrate the city's commitment to sustainability by providing opportunities for stormwater treatment, alternative transportation, and urban agriculture.

#### **Group I: 950 Market Street Environmental Impact Report (EIR), San Francisco, CA**

Assisting in the preparation of the EIR for the 950 Market Street project, which will demolish five existing buildings and develop most of the triangular Market-Turk-Taylor block of San Francisco with approximately 446,000 sq. ft. of mixed-uses in two towers including arts, education, residential, hotel, and retail space. The site is a key location in the Mid-Market area, where the City is pursuing policies to activate the corridor with new arts uses, other mixed uses, and improve the pedestrian conditions, upgrade streetscape, reduce the impact of vehicle traffic. The key issues for environmental review will be historic resources, transportation and circulation, land use planning. The EIR will also address wind effects, noise conditions, and air quality effects.

**California Pacific Medical Center, Campus Long Range Development Plan EIR, San Francisco, CA**

Assisted in the preparation of a program-level EIR Comments and Responses document for four existing campuses and a new campus hospital for California Pacific Medical Center, a Sutter Health affiliate. The new hospital is scheduled to be constructed by 2015, with the full institutional master plan build-out occurring by 2020.

**City of San Francisco, 800 Indiana Street Residential Development, San Francisco, CA**

Assisted with the preparation of the draft environmental documentation for the City and County of San Francisco for the proposed 338-dwelling unit residential development in the Dogpatch neighborhood. The project would demolish the existing San Francisco Opera Warehouse to develop residential buildings separated by large courtyards. Important environmental resource analysis will focus on historic resources due to the existing building and traffic and noise issues due to the proximity to I-280 Freeway.

**San Francisco Veterans Affairs Medical Center Institutional Master Plan EIS, San Francisco, CA**

Assisted in the preparation of a Draft EIS for the proposed 20-year SFVAMC Institutional Master Plan. The VA is proposing development or retrofitting of patient care buildings, research buildings, administrative buildings, hotel buildings, and parking structures to serve veterans in the San Francisco Bay Area. EIS alternatives include build out of the existing SFVAMC Campus at Fort Miley in San Francisco, relocation of the entire campus to a site within the South of Market/Mission Bay Area of San Francisco, a combination of on-site development and off-site space leasing, and no action. Other major issues addressed in the EIS include effects on local noise, air quality, traffic, and parking conditions during a multiple-year development process.

**Intuit Mountain View Campus Phase 1, Mountain View, CA**

Assisted with the review of the Landscape Design Manual for a project involving masterplan review, concept landscape design, schematic design and design guidelines for the planned reinvention of the site from a collection of separate spaces to a unified campus. Created templates and spearheaded the construction specification compilation effort, which involved delivering a template training to numerous sub-consultants and formatting the final package for submittal.

**MEMBERSHIPS**

Member, Urban Land Institute (ULI)

Member, San Francisco Planning + Urban Research Association (SPUR)

## **Katy Houston, EIT**

### **EDUCATION**

M.S., Civil Engineering, University of Southern California, 2010

B.S., Environmental Engineering, University of Southern California, 2010

### **PROFESSIONAL REGISTRATIONS/CERTIFICATIONS**

Engineer-in-Training, California 139171

### **AREAS OF EXPERTISE**

Ms. Katy Houston, EIT has technical experience in the following general areas:

- Site Remediation Design and Implementation
- Phase I Environmental Site Assessments
- Groundwater Remediation and Monitoring
- Carbon Emission Management Strategies
- Remedial Action Workplans

### **REPRESENTATIVE EXPERIENCE**

Ms. Katy Houston has three years of experience working in environmental services. She first began working with a carbon emission management company, researching carbon emission reduction and offsetting strategies. Since working for TRC, she has gained experience in groundwater and soil remediation and monitoring as well as dust and soil vapor monitoring and studies and site assessments.

She has been involved in numerous interdisciplinary environmental projects, including preparation and implementation of Remedial Action Workplans and Completion Reports; Phase I and II Site Investigation Reports; and Groundwater Monitoring Reports. She has also been responsible for field coordination and oversight of soil excavation, underground fuel tank excavations and remediation activities, monitoring well installations and destructions, and groundwater monitoring. She has trained staff personnel in soil sampling and Phase I Environmental Site Assessments.

### **Teasdale Food Processing Plant Remediation Project Atwater, CA (Engineer, 2011-Present)**

Ms. Houston was responsible for engineering and supervising activities associated with in-situ remediation process established for the site. Scope of work involved collection and analysis of water quality data, soil boring logging and sampling to determine the radius of contamination and progress of remediation activities. In addition, coordinating with subcontractors and monitoring injection of remediation materials into contamination plume.

**United States Postal Service Vehicle Maintenance Facility, Willow Glen Station, San Jose, CA (Engineer, 2011-Present)**

Ms. Houston monitors an in-situ remediation project (Soil Vapor Extraction System and Ozone Sparge System), performing routine groundwater monitoring at a vehicle maintenance facility impacted with petroleum hydrocarbons and fuel additives. She reviews the laboratory results, groundwater flow, and hydrologic data from site monitoring wells and prepares Groundwater Monitoring Reports to comply with Santa Clara County Department of Environmental Health Local Oversight Program requirements.

**GBF/Pittsburg Landfill, Antioch, CA (Engineer, 2012)**

Ms. Houston was responsible for preliminary investigations of soil vapor intrusion associated the site and surrounding areas. She conducted an extensive historical review of aerial photographs. She helped prepare environmental reports detailing possible soil vapor sources and transport.

**Golden Gate Produce Terminal-UST Tank Removal, South San Francisco, CA (Engineer, 2012)**

Ms. Houston was responsible for providing oversight of the proper removal of underground fuel tanks and associated piping at trucking fuel station. She reviewed the Remedial Action Completion Reports on behalf of the property owner to ensure regulatory compliance.

**Phase I Environmental Site Assessment of Former Waste Management Unit at Steel Manufacturing Plant, Pittsburg, California (Engineer, 2013)**

Ms. Houston completed a Phase I ESA and Regulatory Agency File Review of a 149-acre RCRA CORRACTS site. She identified and assessed recognized environmental conditions on site for planned future land use as solar panel field.

**Cupertino Dog Park, Cupertino, CA (Engineer, 2013)**

Ms. Houston was responsible for delineating the extent of lead-impacted soil at the Site and overseeing the excavation and soil removal activities. Ms. Houston prepared a Removal Action Workplan Completion Report, calculated the 95% Upper Confidence Level of contaminants remaining on site after excavations, and submitted to the Department of Toxic Substances Control to obtain a No Further Action letter.

**MEMBERSHIPS**

American Society of Civil Engineers (ASCE SF Bay)  
Groundwater Resources Association (GRA)

**APPENDIX G:  
ENVIRONMENTAL PROFESSIONAL STATEMENT**

**DEFINITION OF ENVIRONMENTAL PROFESSIONAL AND RELEVANT  
EXPERIENCE THERETO PURSUANT TO 40 CFR 312**

(1) a person who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f).

(2) Such a person must: (i) fuelhold a current Professional Engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or (ii) be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or (iii) have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or (iv) have the equivalent of ten (10) years of full-time relevant experience.

(3) An environmental professional should remain current in his or her field through participation in continuing education or other activities.

(4) The definition of environmental professional provided above does not preempt state professional licensing or registration requirements such as those for a professional geologist, engineer, or site remediation professional. Before commencing work, a person should determine the applicability of state professional licensing or registration laws to the activities to be undertaken as part of the inquiry identified in §312.21(b).

(5) A person who does not qualify as an environmental professional under the foregoing definition may assist in the conduct of all appropriate inquiries in accordance with this part if such person is under the supervision or responsible charge of a person meeting the definition of an environmental professional provided above when conducting such activities.

*Relevant experience*, as used in the definition of environmental professional in this section, means: participation in the performance of all appropriate inquiries investigations, environmental site assessments, or other site investigations that may include environmental analyses, investigations, and remediation which involve the understanding of surface and subsurface environmental conditions and the processes used to evaluate these conditions and for which professional judgment was used to develop opinions regarding conditions indicative of releases or threatened releases (see §312.1(c)) to the Site. TRC personnel resume(s) are included in **Appendix F**.

---

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312.

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

Signature of  
Environmental  
Professional:



Date: 11/12/14