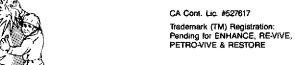
THE & FUEL OIL POLISHING COMPANY — BAY AREA

19336 SOLANO COURT • SONOMA, CA 95476 • (707) 935-1700



FUEL OIL POLISHING CO. (FOPCO)
SITE SAFETY PLAN
UST REMOVAL

Project Location:

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800 Buchanan Street

Albany, CA 94710

Job Name:

Department of Agriculture

Site Phone:

(415) 559-6058

Client:

Herman Goritz

% Jones Operation & Maintenance

800 Buchanan Street Albany, CA 94710 (415) 559-6058

BACKGROUND

This Site Safety Plan (SSP) establishes the general safety requirements necessary to protect the public, contractor employees, owner/operator, and properties involved in this project. This SSP shall be implemented immediately upon detection of contaminates, utilizing an approved vapor detector for the anticipated hazardous material/waste to which you may be exposed. Expected contaminates should be identified prior to the performance of any work.

FOPCO'S HSC will be on-site during all field operations to verify adherence with the SSP. THE HSC will also coordinate all field activities with local and State Health and Safety representatives as needed.

The safety and protective measures described below shall be followed by all personnel within designated work area. All site personnel and visitors must read this SSP. This applies to contractor/owner/operator, visitors, and others designated by the HSC who enter a work area.

Adherence to applicable OSHA and EPA safety rules and regulations is also required.

FIELD WORK

The purpose of this project is to remove five (5) UST's and stockpile any contaminated soil removed in the vicinity of the previously removed underground storage tanks. A backhoe will be used to excavate the tanks and contaminated soil.

HAZARDS

Potential hazards onsite comprise open excavation, proximity to earth moving equipment, and exposure to explosive gasoline vapors.

LEVEL OF PROTECTION

Equipment to protect the body from contact with chemical hazards

has been categorized by the Environmental Protection Agency into levels A, B, C, & D. Level A equipment is used when the highest level of protection is needed; Level D equipment is used when minimum protection is needed. The chemical hazard associated with petroleum hydrocarbons is typically low and Level D protection (see equipment lest below) is adequate. In case of high levels of contamination, an upgrade to Level C protection equipment may be advised. Level C and D equipment are listed below.

Level C Equipment

NIOSH/MSHA approved air purifying respirator, chemical resistant clothing, chemical resistant inner and outer gloves, chemical resistant boots with steel toe and shank, and hard hat.

Level D Equipment

Coveralls, gloves, chemical resistant boots or shoes with steel toe and shank, safety glasses or chemical splash goggles, and hard hat. Tyvex overalls and Solvex or equivalent gloves are recommended.

EQUIPMENT REQUIRED FOR THIS PROJECT

Normal work clothing and safety glasses may be worn for site excavation work. Wear neoprene boots if walking in the excavation or in or around waste soils. Surgeon's gloves, neoprene boots, and safety glasses are required when sampling. Upgrade to Level C includes the addition of full face NIOSH/MSHA approved air purifying respirator with organic vapor cartridges.

A First Aid Kit, fire extinguisher, and combustible gas indicator are also required. The combustible gas indicator is to be used to monitor air in breathing zone. Readings above 100 ppm are cause for concern. Continuous reading of 300 ppm above background in the breathing zone require use of 1/2 face respirator. Readings of 300 ppm in the breathing zone require an upgrade to Level C.

The combustible gas indicator is to be used continuously during all excavation activities. If more than 20 percent of the lower explosive limit (LEL) is measured in the area of the excavation, proceed with caution. If more than 50 percent LEL is measured in the area of the excavation, provide ventilation of the area.

EQUIPMENT DECONTAMINATION

Neoprene gloves, respirator, hard hat, and boots will be washed with soap and water, rinsed with deionized water, and allowed to air-dry. Organic vapor/acid gas cartridges will be disposed of properly.

A hi-pressure hot water washer will be onsite and, if necessary, earth moving equipment exposed will be pressure washed with hot water and a TSP solution, and the rinstate recovered and disposed of as liquid hazardous waste.

SITE RESOURCES

Toilet, drinking water, and telephone facilities are available onsite.

EMERGENCY EQUIPMENT

Eyewash, emergency rinse water, first-aid kit, fire extinguisher, and a supplied-air breathing apparatus will be carried in company vehicle onsite.

TELEPHONE NUMBERS

Ambulance: 911

Police: 911

Fire Department: 911 or (415) 528-5770

Fire Marshall (415) 528-5775

Hospital: Herrick Hospital

2001 Dwight at Shattuck

Berkeley, CA 94704

(415) 845-0130

Client contact: (415) 559-6058 Herman Goritz

Poison control center: (800) 233-3360

(415) 821-8324

Project Manager: (HSC) Tom Ramsey

Office: (707) 935-1700 Mobile: (415) 265-2034

Project Geologist: N/A

EMERGENCY ROUTE: Map Attached

PROJECT PERSONNEL LIST AND SAFETY PLAN DISTRIBUTION RECORD:

FOPCO Employees:

All project staff must sign, indicating they have read and understand the safety plaw. A copy of this safety plan must be made available for their review and readily available at the job site.

		Date of	Date		
Emplo	yee Name	Training	Distributed	<u>Signature</u>	
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	Firm Name	<u>Cc</u>	ntact Person	<u>Distribute</u>	<u>:d</u>
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VI	si	TOR	LOG
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It is FOPCO policy that any visitor must furnish his/her own personal protective equipment. All visitors are required to sign the visitor log and comply with the safety plan requirements.

Name of Visitor	<u>Firm Name</u>	Date of <u>Visit</u>	Signature
			