

EAST BAY REGIONAL PARK DISTRICT



RO 2612

December 16, 2005

Jerry Wickham
Hazardous Materials Specialist
Environmental Health Services
Alameda County
1131 Harbor Bay Parkway, Suite 250
Alameda, Ca 94502

Alameda County
DEC 21 2005

Re: Fuel Leak Case No. RO0002612, Geo Tracker Global ID TO600170837,
Lake Del Valle Regional Park, 6999 Del Valle Road, Livermore, California

BOARD OF DIRECTORS

- Beverly Lane*
President
Ward 6
- Carol Severin*
Vice-President
Ward 3
- John Sutter*
Treasurer
Ward 2
- Ayn Wieskamp*
Secretary
Ward 5
- Ted Radke*
Ward 7
- Doug Siden*
Ward 4
- Jean Siri*
Ward 1
- Pat O'Brien*
General Manager

Dear Mr. Wickham,

The East Bay Regional Park District (District) operates Lake Del Valle Regional Park on behalf of the State of California, the legal property owner. Our contact with the State is Mr. Dave Duval, Field Division Chief, Bruns Road, Rt.1 Box 39, Byron, California, 94514-1915. In January of 2004, the District removed a 550-gallon underground gasoline storage tank and a single-hose dispenser. Although the double-wall fiberglass tank was in very good condition, the District chose to remove the tank and dispenser rather than expend funds to retrofit the system to meet current UFST regulations. Soil contaminants detected during the removal did not exceed ESLs where groundwater is a current or potential source of drinking water. Despite this fact, your office directed the District to assess whether groundwater beneath the site had been contaminated.

The District contracted with Stellar Environmental Solutions, Inc. to submit the work plan and perform the assessment. The report of their findings has been electronically submitted. After considerable expense to the District, the results confirm that this site has very little potential to negatively impact ground or surface waters.

I am requesting that Alameda County Environmental Health Services officially close this site and to issue a letter which indicates that no further actions are required by the East Bay Regional Park District.

Sincerely,

Stephen Gehrett, Maintenance Superintendent
EBRPD, Tilden Corporation Yard
2501 Grizzly Peak Blvd.
Orinda, Ca 94563
(510) 544-2705



R02612

Wickham, Jerry, Env. Health

From: Bruce Rucker [brucker@stellar-environmental.com]
Sent: Friday, November 18, 2005 8:35 AM
To: Wickham, Jerry, Env. Health
Cc: Richard Makdisi
Subject: Lake Del Valle Boat Launch

Jerry -

We completed the drilling investigation on Wednesday and wanted to give you an update. We were able to find groundwater in the most downgradient borehole (nearest the lake) at approximately 30' below grade. We moved upslope (less than 5' higher elevation) and did not get groundwater to a depth of 38. At the service yard borehole (near the former UST, and no more than 12' elevation higher than the lakeside borehole) we got no evidence of groundwater to a depth of 52 feet.

Because we couldn't get groundwater samples at the source area borehole or intermediate borehole, we took additional soil samples in the source area borehole (12', 18', 30' and 40'). If no contamination is detected in these boreholes, we can surmise that there is no contamination at depth and therefore no likely impact to groundwater. This will be supported by the downgradient borehole groundwater sample.

We hope to have the drilling findings report to you within a couple of weeks. Please call if you have any questions in the interim. Bruce _____

Bruce M. Rucker, R.G., R.E.A
Stellar Environmental Solutions, Inc.
2198 Sixth Street, #201
Berkeley, CA 94710

Tel: 510-644-3123
Fax: 510-644-3859
e-mail: brucker@stellar-environmental.com

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



7

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

November 8, 2005

Mr. Stephen Gehrett
East Bay Regional Park District
2501 Grizzly Peak Blvd.
Orinda, CA 94563

Subject: Fuel Leak Case No. [REDACTED], Del Valle Regional Park, 6999 Del Valle Road, Livermore, CA – Work Plan Approval

Dear Mr. Gehrett:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the work plan, "Technical Workplan for Initial Site Characterization," dated August November 4, 2005 and prepared on your behalf by Stellar Environmental Solutions, Inc. The work plan proposes to collect five soil samples and three groundwater samples.

ACEH concurs with the proposed scope of work provided the technical comments included below are addressed. We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

- 1. Soil Borings.** ACEH concurs with the proposed soil boring locations. The soils are to be continuously sampled and logged and screened in the field using a photoionization detector (PID). In addition to the proposed sampling intervals, ACEH requests that soil samples be submitted for analyses for all depth intervals where staining, odor, or elevated PID readings are observed. If staining, odor, or elevated PID readings are observed over an interval of several feet, a sufficient number of soil samples from this interval should be submitted for laboratory analyses to characterize the fuel hydrocarbon concentrations within this interval. In addition, one soil sample collected approximately two feet below the interval of observed staining, odor, or elevated PID readings should be submitted for laboratory analysis. Soil boring logs are to be presented in the Soil and Groundwater Investigation Report requested below.
- 2. Laboratory Analyses.** The proposed laboratory analyses for total volatile hydrocarbons – gasoline by EPA Method 8015M is acceptable. ACEH also requests that soil and groundwater samples be analyzed for MTBE, BTEX, ETBE, TAME, DIPE, TBA, EDB, EDC, and ethanol by EPA Method 8260.
- 3. Geotracker EDF Submittals.** This case has been created on the Geotracker system for upload of relevant data (Global ID T0600170837). Pursuant to CCR Sections 2729 and 2729.1, beginning September 1, 2001, all analytical data, including monitoring well samples, submitted in a report to a regulatory agency as part of the LUFT program, must be transmitted electronically to the SWRCB Geotracker website via the internet. Additionally,

beginning January 1, 2002, all permanent monitoring points utilized to collect groundwater samples (i.e. monitoring wells) and submitted in a report to a regulatory agency, must be surveyed (top of casing) to mean sea level and latitude and longitude accurate to within 1-meter accuracy, using NAD 83, and transmitted electronically to the SWRCB Geotracker website. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please upload the required data and reports for this site to the SWRCB Geotracker website.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **March 9, 2006** – Soil and Groundwater Investigation Report

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

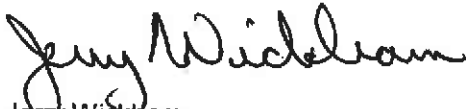
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Richard Makdisi
Stellar Environmental Solutions, Inc.
2198 Sixth Street, Suite 201
Berkeley, CA 94710

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

Wickham, Jerry, Env. Health

From: Weston, Robert, Env. Health
Sent: Thursday, October 27, 2005 12:55 PM
To: 'Stephen Gehrett'
Subject: RE: Del Valle

Stephen,

I understand your apprehension for performing additional work to characterize the site of the former gasoline tank.

I spoke to the case worker about your concerns. He provided me with an explanation that is reasonable and sound. At this time I agree with him that the additional work is required to properly characterize the site.

As always please let me know if you have any other questions.

Robert Weston
Alameda County Department of Environmental Health
510 567-6781

CONFIDENTIALITY NOTICE: This electronic mail transmission may contain privileged information and/or confidential information only for the use by the intended recipients. Any usage, distribution, copying or disclosure by any other person, other than the intended recipient is strictly prohibited and may be subject to civil action and/or criminal penalties. If you have received this e-mail transmission in error, please notify the sender by e-mail or by telephone and delete the transmission.

From: Stephen Gehrett [mailto:sgehrett@ebparks.org]
Sent: Thursday, October 27, 2005 9:33 AM
To: Weston, Robert, Env. Health
Subject: Del Valle

Hi, Rob,

Back in January, 2004, you helped us remove a 550-gallon gasoline tank near the Del Valle Marina and that's why I'm writing to you. It was my understanding back then that the soil samples were relatively clean enough not to warrant further actions. Now a year and a half later I'm being asked by Alameda County to prove there's no groundwater contamination. I've asked Stellar Environmental for a proposal to do the work plan, investigation and reporting. Their fee will be \$7,600 which, at this late time in our budget year, is a considerable sum for my agency.

The TPH of one soil sample was 1.82 mg/kg and MTBE was detected at 0.014 mg/kg in another sample. Looking at the RWQCB's Table A, the ESLs for TPH and MTBE are 1.0E+02 mg/kg and 2.3E-02 mg/kg, respectively. If I interpret this correctly, the level of TPH and MTBE did not exceed the ESLs for shallow soils where groundwater is a current or potential source of drinking water. As a respected expert in this area, my question to you is this. Do the levels of TPH and MTBE detected at this site warrant further investigation of this site? If you say yes, then I'll proceed with Stellar.

Regards,
Stephen

10/27/2005

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



7

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

September 30, 2005

Mr. Stephen Gehrett
Del Valle Regional Park District
7000 Del Valle Regional Park District
Livermore, CA 94550

Subject: Fuel Leak Case No. [REDACTED], Del Valle Regional Park, 6999 Del Valle Road, Livermore, CA

Dear Mr. Gehrett:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above referenced site and the report entitled, "Tank Closure Report," dated January 15, 2004, prepared on your behalf by Golden Gate Tank Removal, Inc. The report summarizes the results from the removal of one 550-gallon gasoline underground storage tank in the park service yard. One soil sample was collected from beneath the former tank and two soil samples were collected beneath the former dispenser. Total petroleum hydrocarbons as gasoline were detected in one soil sample from beneath the former dispenser at a concentration of 1.82 milligrams per kilogram (mg/kg). Methyl tert-butyl ether (MTBE) was detected at a concentration of 0.014 mg/kg in one soil sample collected from the tank pit excavation. Because this site is located upgradient from Del Valle Reservoir, which is used as a source of drinking water, ACEH requests that you submit a Work Plan to assess whether groundwater beneath the site has been contaminated.

Please submit a work plan detailing your proposal to define the extent of soil and groundwater contamination by **December 6, 2005**. This report is being requested pursuant to the Regional Water Quality Control Board's (Regional Board) authority under Section 13267 of the California Water Code.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Mr. Jerry Wickham), according to the following schedule:

- **December 6, 2005** – Work Plan for Site Assessment

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy

and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

LANDOWNER NOTIFICATION REQUIREMENTS

Pursuant to California Health & Safety Code Section 25297.15, the active or primary responsible party for a fuel leak case must inform all current property owners of the site of cleanup actions or requests for closure. Furthermore, ACEH may not consider any cleanup proposals or requests for case closure without assurance that this notification requirement has been met. Additionally, the active or primary responsible party is required to forward to ACEH a complete mailing list of all record fee title holders to the site. These requirements were also identified in the September 12, 2005 Notice of Responsibility (NOR) which you received by certified mail.

If you have not already submitted a list of record fee title owners in response to the NOR, we require that you submit a complete mailing list of all record fee title owners of the site by **October 20, 2005**, which states, at a minimum, the following:

A. *In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:*

- OR -

B. *In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that I am the sole landowner for the above site.*

(Note: Complete item A if there are multiple site landowners. If you are the sole site landowner, skip item A and complete item B.)

In the future, for you to meet these requirements when submitting cleanup proposals or requests for case closure, ACEH requires that you:

1. Notify all current record owners of fee title to the site of any cleanup proposals or requests for case closure;
2. Submit a letter to ACEH which certifies that the notification requirement in 25297.15(a) of the Health and Safety Code has been met;
3. Forward to ACEH a copy of your complete mailing list of all record fee title holders to the site; and
4. Update your mailing list of all record fee title holders, and repeat the process outlined above prior to submittal of any additional *Corrective Action Plan* or your *Request for Case Closure*.

Your written certification to ACEH (Item 2 above) must state, at a minimum, the following:

A. *In accordance with Section 25297.15(a) of the Health & Safety Code, I, (name of primary responsible party), certify that I have notified all responsible landowners of the enclosed proposed action. (Check space for applicable proposed action(s)):*

cleanup proposal (Corrective Action Plan)

request for case closure

local agency intention to make a determination that no further action is required

local agency intention to issue a closure letter

- OR -

B. *In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that I am the sole landowner for the above site.*

(Note: Complete item A if there are multiple site landowners. If you are the sole site landowner, skip item A and complete item B.)

UNDERGROUND STORAGE TANK CLEANUP FUND

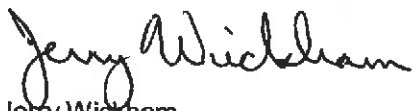
Please be aware that you may be eligible for reimbursement of the costs of investigation from the California Underground Storage Tank Cleanup Fund (Fund). In some cases, a deductible amount may apply. If you believe you meet the eligibility requirements, I strongly encourage you to call the Fund for an application.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Colleen Winey, QIC 80201
Zone 7 Water Agency
100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani
Livermore-Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

Garcia-La Grille, Roseanna, Env. Health

From: Stephen Gehrett [SGEHRETT@ebparks.org]
Sent: Wednesday, April 21, 2004 2:57 PM
To: roseanna.garcia-lagrille@acgov.org
Subject: Fwd: Del Valle APN question

Roseanna,
You asked me for the APN for Del Valle. Unfortunately, I was not successful in finding it. Our land acquisition dept couldn't help. See attached e-mail. Please call me if you'd like to discuss this further. (510) 544-2705

Stephen

4/21/2004

Garcia-La Grille, Roseanna, Env. Health

From: Linda Wu [LWU@ebparks.org]
Sent: Wednesday, April 21, 2004 11:35 AM
To: Stephen Gehrett
Cc: Duncan Marshall; Nancy Wenninger
Subject: Del Valle APN question

Stephen -

Thank you for the map of the area. It did help me with the search, somewhat. I tried to find out the APN for the area indicated on the map and even talked to Duncan Marshall in Survey, but there is no APN for the area owned by the Department of Water Resources that we operate as Del Valle. I could contact DWR and ask them, I have a case number that is referenced on the Assessor's maps, but short of that, I can't find anything. Duncan thinks the property boundaries may have been drawn before APNs were developed.

Is there any other information I can provide you? What did you need the APN for? I can send you Assessor's maps of the area, but there are no numbers for the DWR property. Sorry.

Linda

Garcia-La Grille, Roseanna, Env. Health

From: Stephen Gehrett [SGEHRETT@ebparks.org]
Sent: Monday, April 12, 2004 3:04 PM
To: roseanna.garcia-lagrille@acgov.org
Subject: Re: Del Valle Park

Hi, Roseanna,
The address for the site where we pulled the UST is 6999 Del Valle Road and is the location of the Del Valle Marina. For information, the 7000 address is typically used as the general address for the Del Valle park staff offices.

Stephen

>>> "Garcia-La Grille, Roseanna, Env. Health" <roseanna.garcia-lagrille@acgov.org> 4/12/2004 2:43:22 PM
>>>

Hi Stephen,

Rob Weston gave me your email address so that I can verify the correct address for Del Valle Park (the site where he pulled the UST). We have both 6999 & 7000 Del Valle Road as being the address. Which one is the correct one I should use?

Thank you for your help!

Roseanna

Roseanna E. Garcia-La Grille
Hazardous Materials Technician
Alameda County Dept. of Environmental Health
1131 Harbor Bay Pkwy., Room 250
Alameda, CA 94502-6577
(510) 777-2149
Fax (510) 337-9335
Roseanna.Garcia-LaGrille@acgov.org

Alameda County CUPA Program
Contaminated Site Case Transfer Form

Referral To:

Date	February 19, 2004
Agency	Alameda County Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502
Attention	Donna L. Drogos, LOP/SLIC Program Manager

Site Information:

Site Responsible Party(s)	East Bay Regional Park District
Site Name	Del Valle Regional Park
Site Address	6999 7000 Del Valle Road, Livermore, CA
Site Phone	NA
Site Contractor/Consultant (if available)	Golden Gate Tank Removal
Site DBA	

Site Conditions:

UST			
USTs removed? # removed: <u>1</u> Date removed: <u>January 8, 2004</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Contents (circle): <u>gasoline</u> diesel waste oil heating oil solvents kerosene stoddard solvent other (specify) _____	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Observations of system (holes, leaks)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Observed contamination (free product, <u>smell</u> /soil/water discoloration)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Detectable concentrations of soil and/or groundwater contamination? o Highest Concentration Detected in Soil Contaminant (specify) <u>MTBE</u> Concentration <u>14</u> ppb o Highest Concentration Detected in Water Contaminant (specify) <u>NA</u> Concentration _____ ppb	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Unauthorized Release Form filed?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Future intended use if known? Specify <u>AGT</u>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
NON-UST			
Former industrial use?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Detectable concentrations of soil and/or groundwater contamination? o Highest Concentration Detected in Soil Contaminant (specify) _____ Concentration _____ ppm o Highest Concentration Detected in Water Contaminant (specify) _____ Concentration _____ ppb	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Future intended use if known? Specify _____	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
<i>If available, attach pertinent reports</i>			

Transferred as: LOP SLIC

Level of Update requested: distribution list all meetings all site visits closure sign off all the above

Transfer requested by Inspector: Robert Weston Date: 2-19-04

Transfer accepted by (ACEH): [Signature] Date: 3/15/04

Alameda County CUPA Program
Contaminated Site Case Transfer Form

Referral To:

Date	January 15, 2004
Agency	Alameda County Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502
Attention	Donna L. Drogos, LOP/SLIC Program Manager

Site Information:

Site Responsible Party(s)	East Bay Regional Parks District
Site Name	Del Valle Park
Site Address	6999 Del Valle Road, Livermore CA 94550
Site Phone	N/A
Site Contractor/Consultant (if available)	Golden Gate Tank Removal
Site DBA	

** TANK IS NEAR RESERVOIR DEL VALLE*

Site Conditions:

UST			
USTs removed? # removed: <u>1</u> Date removed: January 8, 2004	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Contents (circle): <u>gasoline</u> diesel waste oil heating oil solvents kerosene stoddard solvent other (specify) _____	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Observations of system (holes, leaks)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Observed contamination (free product/smell/soil/water discoloration)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Detectable concentrations of soil and/or groundwater contamination? o Highest Concentration Detected in Soil Contaminant (specify) _____ TPHg _____ Concentration <u>1820</u> ppb o Highest Concentration Detected in Water Contaminant (specify) _____ Concentration _____ ppb	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Unauthorized Release Form filed?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Future intended use if known? Specify <u>AGT WILL REPLACE UST</u>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
NON-UST			
Former industrial use?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Detectable concentrations of soil and/or groundwater contamination? o Highest Concentration Detected in Soil Contaminant (specify) _____ Concentration _____ ppm o Highest Concentration Detected in Water Contaminant (specify) _____ Concentration _____ ppb	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Future intended use if known? Specify _____	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
<i>If available, attach pertinent reports</i>			

Transferred as: LOP SLIC

Level of Update requested: distribution list all meetings all site visits closure sign off all the above

Transfer requested by Inspector: *Robert Wilson* Date: January 15, 2004

Transfer accepted by (ACEH): *Donna L. Drogos* Date: 1/15/04

UNAUTHORIZED RELEASE FORM

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE/CONTAMINATION SITE REPORT

REPORT DATE HAZARDOUS MATERIAL INCIDENT REPORT FILED WITH OES?

02/18/2004

**I. REPORTED BY -
PRIMARY CASE WORKER**

<u>CONTACT NAME</u>	<u>INITIALS</u>	<u>ORGANIZATION NAME</u>	<u>EMAIL ADDRESS</u>
ROBERT WESTON		ALAMEDA COUNTY LOP	
<u>ADDRESS</u>		<u>CONTACT DESCRIPTION</u>	
1131 HARBOR PARKWAY, ROOM 250 ALAMEDA, CA 94502			

**II. RESPONSIBLE PARTY -
RESPONSIBLE PARTY CONTACT**

<u>CONTACT NAME</u>	<u>INITIALS</u>	<u>ORGANIZATION NAME</u>	<u>EMAIL ADDRESS</u>
STEPHEN GEHRETT		DEL VALLE REGIONAL PARK DISTRICT	
<u>ADDRESS</u>		<u>CONTACT DESCRIPTION</u>	
7000 DEL VALLE REGIONAL PARK DISTRICT LIVERMORE, CA 94550 US			

III. SITE LOCATION

<u>FACILITY NAME</u>	<u>FACILITY ID</u>
DEL VALLE REGIONAL PARK	
<u>FACILITY ADDRESS</u>	<u>ORIENTATION OF SITE TO STREET</u>
6999 DEL VALLE ROAD LIVERMORE, CA 94550 ALAMEDA COUNTY	<u>CROSS STREET</u>

V. SUBSTANCES RELEASED

<u>SUBSTANCE RELEASED</u>	<u>DESCRIPTION</u>	<u>QUANTITY LOST</u>
GASOLINE - AUTOMOTIVE		UNKNOWN

VI. DISCOVERY/ABATEMENT

<u>DATE DISCHARGE BEGAN</u>		
UNKNOWN		
<u>DATE DISCOVERED</u>	<u>HOW DISCOVERED</u>	<u>DESCRIPTION</u>
01/08/2004	TANK CLOSURE	
<u>DATE STOPPED</u>	<u>STOP METHOD</u>	<u>DESCRIPTION</u>
	CT	

VII. SOURCE/CAUSE

<u>SOURCE OF DISCHARGE</u>	<u>CAUSE OF DISCHARGE</u>
D	UNK
<u>DISCHARGE DESCRIPTION</u>	

VIII. CASE TYPE

CASE TYPE
DRINKING WATER AQUIFER

IX. REMEDIAL ACTION

<u>REMEDIAL ACTION</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>DESCRIPTION</u>

X. GENERAL COMMENTS

XI. CERTIFICATION

I HEREBY CERTIFY THAT THE INFORMATION REPORTED HEREIN
IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

XII. REGULATORY USE ONLYLOCAL AGENCY CASE NUMBER

RO0002612

REGIONAL BOARD CASE NUMBER**LOCAL AGENCY - LEAD AGENCY**CONTACT NAME

JERRY WICKHAM

INITIALS

JTW

ORGANIZATION NAME

ALAMEDA COUNTY LOP

EMAIL ADDRESS

jerry.wickham@acgov.org

ADDRESS1131 HARBOR BAY PARKWAY
ALAMEDA, CA 94502-6577CONTACT DESCRIPTION

USA

PHONE TYPE

work

PHONE NUMBER

(510)-567-6791

EXTENSION**REGIONAL BOARD**CONTACT NAME

CLEET CARLTON

INITIALS

CC

ORGANIZATION NAME

SAN FRANCISCO BAY RWQCB (REGION 2)

EMAIL ADDRESSADDRESS1515 CLAY ST, STE 1400
OAKLAND, CA 94612CONTACT DESCRIPTION

USA

PHONE TYPE

BUSINESS

PHONE NUMBER

(510)-622-2374

EXTENSION

LOGGED IN AS JWICKHAM

UNDERGROUND STORAGE TANK CLOSURE/REMOVAL FIELD INSPECTION REPORT

SR000 5449

Facility Name: EAST BAY REGIONAL PARKS DISTRICT	SPID:	Date: 1-8-2004
Facility Address: 6999 MINES RD, LIVERMORE	Contact on site:	
Inspector: ROBERT WESTON	Contractor/Consultant: GSTR	

General Requirements	Yes	No	N/A
Approved closure plan on site.	✓		
Changes to approved plan noted.			✓
Residuals properly stored/transported.			
Receipt for adequate dry ice noted.		✓	

General Requirements	Yes	No	N/A
Site Safety Plan properly signed.	✓		
40B:C fire extinguisher on site.	✓		
"No Smoking" signs posted.	✓		
Gas detector challenged by inspector.			✓

Tank Observations	Yes	No	N/A
Tank Capacity (gallons)	550		DW FRP
Material last stored	GASOLINE		
Dry ice used (pounds)	3		
Combustible gas concentration as %LEL. (Note time & sampling point)			
(1) 12:50	5		
(2)			
(3)			
Oxygen concentration as % volume. (Note time & sampling point.)			
(1) 12:50	3		
(2)			
(3)			
Tank Material			
Wrapping/Coating, if any			
Obvious holes?			

Tank Observations	Yes	No	N/A
Obvious corrosion?	NO		
Obvious odors from tank?	NO		
Seams intact?	YES		
Tank bed backfill material	GRAVEL		
Obvious discoloration?	NO		
Obvious odors ex tank bed?	NO		DISP AREA ODORS
Water in excavation?	NO		
Sheen/product on water?	NA		
Tank tagged by transporter?	YES		
Tank wrapped for transport?	NO		
Tank plugged w/ vent cap?	YES		
Date/time tank hauled off?	1-8-04	1:40 pm	
No. of soil samples taken?	2		
Depth of soil samples (ft. bgs)	12		

Piping Removal	Yes	No	N/A
All piping removed hauled off w/ tanks?	✓		
Obvious holes on pipes?		✓	
Obvious odors from pipes?		✓	
Obvious soil discoloration in piping trench?		✓	
Obvious odors from piping trench?		✓	
Water in piping trench?		✓	
Number & depth of soil samples from piping trench?			
Number & depth of water samples from piping trench?			

General Observations	Yes	No	N/A
Leak from any tank suspected?		✓	
"Leak Report" form given to the operator?		✓	
Obviously contaminated soil excavated?			✓
Soil stockpile sampled?	✓		
Stockpile lined AND covered?	✓		
Water in excavation sampled?			✓
Number/depth of water samples taken?		NA	
All samples properly preserved for transport?	✓		

Additional Observations	Yes	No	N/A
Soil/water sampling protocols acceptable?	✓		
Sampling "chain of custody" noted?	✓		
Tank pit filled in or covered?		✓	
Tank pit fenced or barricaded?	✓		
Transporter a registered HW hauler?	✓		
Uniform HW Manifest completed?	✓		
Contractor/Consultant reminded of complete UST Removal Report due within 30 days?	✓		
Date/Time removal/closure operations completed?			
OT hours or additional charges due from contractor?			

SITE & SAMPLING DIAGRAM

SEND STEPHEN LINK TO BTSC

TURPENTINE ODOR 18" SOIL UNDER

DISP. 2 SAMPLES

MORE EXCAVATION MAY BE NEEDED

AROUND DISPENSEN AFTER SAMPLES

COME BACK.

Notes/Comments:

EAST BAY REGIONAL PARKS DISTRICT
6999 ~~MINES ROAD~~ DEVLINNE RD
LIVERMORE CA
JANUARY 8, 2004



: 45 : 55

1/8/2004 1:46



EBRPD
FORMER DISPENSER LOCATION
WOOD FORM AROUND DW FRP PIPING
COMING UP INTO DISPENSER



01-08-04 13:53:09

1/8/2004 1:46



01-08-04 13:58:43



01-08-04 14:25:47

1/8/2004 5:29

6999 DEVLINNE RD.
EBRPD, ~~6999 MINES ROAD~~
LIVERMORE CA
JANUARY 8, 2004
550 GALLON DW FRP GASOLINE

EBRPD, 6999 MINES ROAD DEVLINNE RD
LIVERMORE CA
JANUARY 8, 2004
550 GALLON DW FRP GASOLINE
NO APPARENT HOLES IN TANK

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
ENVIRONMENTAL HEALTH SERVICES
1131 HARBOR BAY PARKWAY, RM 250
ALAMEDA, CA 94502-6577
PHONE # 510/567-6700

ACCEPTED

Underground Storage Tank Closure Permit Application
Alameda County Division of Hazardous Materials
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

These closure/removal plans have been received and found to be acceptable and essentially meet the requirements of State and Local Health Laws. Changes to your closure plans indicated by the Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction/destruction.

One copy of the accepted plans must be on the job and available to all contractors and craftsmen involved with the removal.

Any changes or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspections Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 72 hours prior to the following required inspections:

Removal of Tank(s) and Piping
Sampling
Final Inspection

issuance of a) permit to operate, b) permanent site closure, is dependent on compliance with accepted plans and all applicable laws and regulations.

"THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS."

Contact Specialist:

Robert Weston 
Accepted December 15, 2003

See attached Table 2 for contaminate analysis

UNDERGROUND TANK CLOSURE PLAN

* * * Complete plan according to attached instructions * * *

- Name of Business Golden Gate Tank Removal, Inc.
Business Owner or Contact Person (PRINT) Tracy Wallace
- Site Address 7000 Del Valle Road
City Livermore Zip 94550 Phone (510) 544-2705
- Mailing Address 255 Shipley Street
City San Francisco Zip 94107 Phone (415) 512-1555
- Property Owner c/o Stephen Gehrett, Equipment Manager
Business Name (if applicable) East Bay Regional Park District
Address 2501 Grizzly Peak Blvd.
City, State Orinda CA Zip 94563
- Generator name under which tank will be manifested
East Bay Regional Park District
EPA ID# under which tank will be manifested CAC 002572726



6. Contractor Golden Gate Tank Removal, Inc.
Address 255 Shipley Street
City San Francisco Phone (415) 512-1555
License Type A- Haz ID# 616521
7. Consultant (if applicable) _____
Address _____
City, State _____ Phone _____
8. Main Contact Person for Investigation (if applicable)
Name _____ Title _____
Company _____
Phone _____
9. Number of underground tanks being closed with this plan 1 (one)
Length of piping being removed under this plan up to 15 feet
Total number of underground tanks at this facility (**confirmed with owner or operator) none
10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

**** Underground storage tanks must be handled as hazardous waste ****

a) Product/Residual Sludge/Rinsate Transporter

Name Clearwater Environmental Management, Inc. EPA I.D. No. CAR 000 007 013
Hauler License No. 3515 License Exp. Date 12/31/2004
Address P.O. Box 2407
City Union City State CA Zip 94587-2407

b) Product/Residual Sludge/Rinsate Disposal Site

Name Alviso Independant Oil EPA ID# CAL 000 161 743
Address 5002 Archer Street
City Alviso State CA Zip 95002

c) Tank and Piping Transporter

Name Ecology Control Industries EPA I.D. No. CAD 009 466 392

Hauler License No. 1533 License Exp. Date 3/31/2004

Address 255 Parr Road

City Richmond State CA Zip 94804

d) Tank and Piping Disposal Site

Name Ecology Control Industries EPA I.D. No. CAD 009 466 392

Address 255 Parr Road

City Richmond State CA Zip 94804

11. Sample Collector

Name Salvador Mora

Company Golden Gate Tank Removal, Inc.

Address 255 Shipley Street

City San Francisco State CA Zip 94107 Phone (415) 512-1555

12. Laboratory

Name North State Laboratories

Address 90 South Spruce Avenue, Suite V

City South San Francisco State CA Zip 94080

State Certification No. 1753

13. Have tanks or pipes leaked in the past? Yes [] No [] Unknown [X]

If yes, describe. _____

14. Describe methods to be used for rendering tank(s) inert:

introduce dry ice to reduce vapors

flush lines and triple rinse with water

pump to vacume truck, steam clean tank

Before tanks are pumped out and inerted, all associated piping must be flushed back into the tank(s). All accessible piping must then be removed. Inaccessible piping must be permanently plugged using grout.

The Bay Area Air Quality Management District, 415/771-6000, along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of a combustible gas indicator to verify tank inertness. It is the contractor's responsibility to have a functional combustible gas indicator on-site to verify that the tank(s) is inerted.

15. Tank History and Sampling Information *** (see instructions) ***

Tank		Material to be sampled (tank contents, soil, groundwater)	Location and Depth of Samples
Capacity	Use History include date last used (estimated)		
500 Gallons	current use	soil samples & water if present	<ol style="list-style-type: none"> 1. stockpile 2. north/ east end of excavation 3. south/west end of excavation bottom of tank- max 15 feet

One soil sample must be collected for every 20 linear feet of piping that is removed. A ground water sample must be collected if any ground water is present in the excavation.

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (estimated) 10-15 yards	Sampling Plan 4 point composite sample taken from each end of the stockpile

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

Will the excavated soil be returned to the excavation immediately after tank removal? yes no unknown

If yes, explain reasoning _____

If unknown at this point in time, please be aware that excavated soil may not be returned to the excavation without prior approval from this office. This means that the contractor, consultant, or responsible party must communicate with the Specialist IN ADVANCE of backfilling activities.

16. Chemical methods and associated detection limits to be used for analyzing samples:
- The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

17. Submit Site Health and Safety Plan (See Instructions)

Contaminant Sought	EPA or Other Sample Preparation Method Number	EPA or Other Analysis Method Number	Method Detection Limit
Benzene	8021B	SW8020F	0.005 ppm
Toluene	8021B	SW8020F	0.005 ppm
Ethylbenzene	8021B	SW8020F	0.005 ppm
Xylenes	8021B	SW8020F	0.010 ppm
MTBE	8015M/8021B	SW8020F	0.005 ppm
Gasoline (TPHg)	8015M/8021B	SW8020F	0.5 ppm
Lead	6010B	SW6010B	1 ppm
*Note: ppm- parts per million [equivalent to milligrams per kilogram (mg/kg)]			

18. Submit Worker's Compensation Certificate copy

Name of Insurer State Fund Compensation Insurance

19. Submit Plot Plan ***** (See Instructions) *****

20. Enclose Deposit (See Instructions)

21. Report all leaks or contamination to this office within 5 days of discovery.

The written report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report (ULR) form.

22. Submit a closure report to this office within 60 days of the tank removal. The report must contain all information listed in item 22 of the instructions.

23. Submit State (Underground Storage Tank Permit Application) Forms A and B (one-B form for each UST to be removed) (mark box 8 for "tank removed" in the upper right hand corner)

I declare that to the best of my knowledge and belief that the statements and information provided above are correct and true.

I understand that information, in addition to that provided above, may be needed in order to obtain approval from the Environmental Protection Division and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

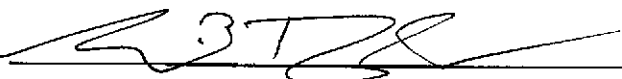
I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

CONTRACTOR INFORMATION

Name of Business Golden Gate Tank Removal, Inc.

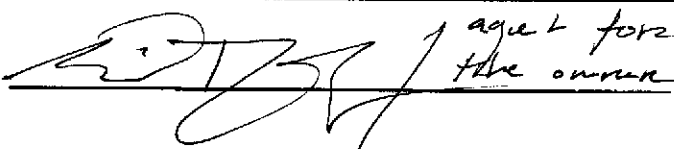
Name of Individual April Frykenberg Program Coordinator

Signature  Date 12/10/03

PROPERTY OWNER OR MOST RECENT TANK OPERATOR (Circle one)

Name of Business East Bay Regional Park District

Name of Individual c/o Stephen Gehrett, Equipment Manager

Signature  agent for the owner Date 12/10/03

RECOMMENDED MINIMUM VERIFICATION ANALYSES FOR UNDERGROUND TANK LEAKS

For Use by Unidocs Member Agencies or where approved by your Local Jurisdiction

TABLE #2

REVISED 1 MARCH 1999

HYDROCARBON LEAK	SOIL ANALYSIS (SW-846 METHOD)		WATER ANALYSIS (Water/Waste Water Method)	
Gasoline (Leaded and Unleaded)	TPHG	8015M or 8260	TPHG	8015M or 524.2/624 (8260)
	BTEX	8260	BTEX	524.2/624 (8260)
	EDB and EDC	8260	EDB and EDC	524.2/624 (8260)
	MTBE, TAME, ETBE, DIPE, and TBA by 8260 for soil and 524.2/624 (8260) for water			
	TOTAL LEAD	AA	TOTAL LEAD	AA
	-- Optional --			
Unknown Fuel	Organic Lead	DHS-LUFT	Organic Lead	DHS-LUFT
	TPHG	8015M or 8260	TPHG	8015M or 524.2/624 (8260)
	TPHD	8015M or 8260	TPHD	8015M or 524.2/624 (8260)
	BTEX	8260	BTEX	524.2/624 (8260)
	EDB and EDC	8260	EDB and EDC	524.2/624 (8260)
	MTBE, TAME, ETBE, DIPE, and TBA by 8260 for soil and 524.2/624 (8260) for water			
Diesel, Jet Fuel, Kerosene, and Fuel/Heating Oil	TOTAL LEAD	AA	TOTAL LEAD	AA
	-- Optional --			
	Organic Lead	DHS-LUFT	Organic Lead	DHS-LUFT
	TPHD	8015M or 8260	TPHD	8015M or 524.2/624 (8260)
	BTEX	8260	BTEX	524.2/624 (8260)
	EDB and EDC	8260	EDB and EDC	524.2/624 (8260)
Chlorinated Solvents	MTBE, TAME, ETBE, DIPE, and TBA by 8260 for soil and 524.2-624 (8260) for water			
	CL HC	8260	CL HC	524.2/624 (8260)
Non-chlorinated Solvents	BTEX	8060 or 8021	BTEX	524.2/624 (8260) or 524.2/602 (8021)
	TPHD	8015M or 8260	TPHD	8015M or 524.2/624 (8260)
Waste, Used, or Unknown Oil	BTEX	8060 or 8021	BTEX	524.2/624 (8260) or 524.2/602 (8021)
	TPHG	8015M or 8260	TPHG	8015M or 524.2/624 (8260)
	TPHD	8015M or 8260	TPHD	8015M or 524.2/624 (8260)
	O&G	9070	O&G	418.1
	BTEX	8260	BTEX	524.2/624 (8260)
	CL HC	8260	CL HC	524.2/624 (8260)
	EDB and EDC	8260	EDB and EDC	524.2/624 (8260)
	MTBE, TAME, ETBE, DIPE, and TBA by 8260 for soil and 524.2/624 (8260) for water			
METALS (Cd, Cr, Pb, Ni, Zn) by ICAP or AA for soil and water				
PCB*, PCP*, PNA, CREOSOTE by 8270 for soil and 524/625 (8270) for water				
* If found, analyze for dibenzofurans (PCBs) or dioxins (PCP)				

NOTES:

1. 8021 replaces old methods 8020 and 8010
2. 8260 replaces old method 8240
3. Reference: Table B-1 in Appendix B of "Expedited Site Assessment Tools for Underground Storage Tank Sites: A Guide for Regulators" (EPA 510-B-97-001)

STATE
COMPENSATION
INSURANCE

P.O. BOX 420807, SAN FRANCISCO, CA 94142-0807

FUND CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

ISSUE DATE: 11-13-2003

GROUP: 000571
POLICY NUMBER: 7200-2003
CERTIFICATE ID: 126
CERTIFICATE EXPIRES: 10-01-2004
10-01-2003/10-01-2004

PLANT CONSTRUCTION CO. L.P.
300 NEWHALL STREET
SAN FRANCISCO CA 94124

This is to certify that we have issued a valid Worker's Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon 30 days advance written notice to the employer.

We will also give you 30 days advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions, and conditions, of such policies.



AUTHORIZED REPRESENTATIVE



PRESIDENT

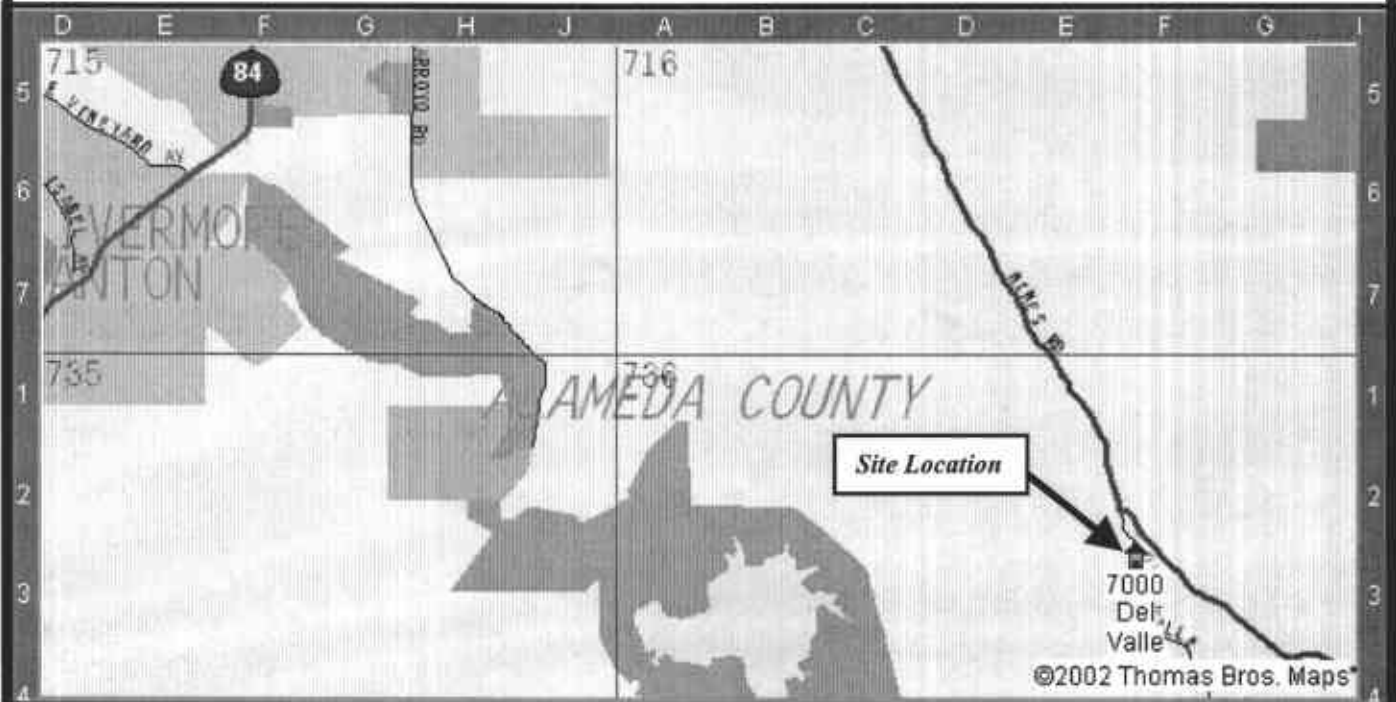
EMPLOYER'S LIABILITY LIMIT INCLUDING DEFENSE COSTS: \$1,000,000 PER OCCURRENCE.

ENDORSEMENT #1600 - JAMES F. TRACY CEO CFO - EXCLUDED.

ENDORSEMENT #2065 ENTITLED CERTIFICATE HOLDERS' NOTICE EFFECTIVE 10-01-2001 IS ATTACHED TO AND FORMS A PART OF THIS POLICY.

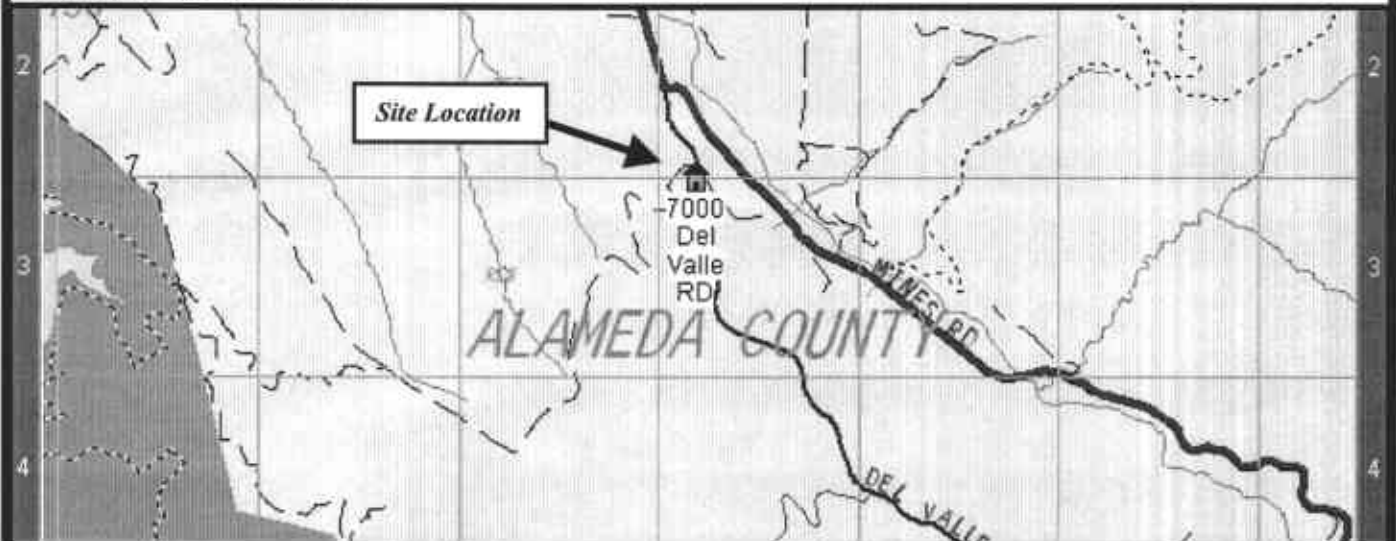
EMPLOYER

GOLDEN GATE TANK REMOVAL, INC
255 SHIPLEY ST
SAN FRANCISCO CA 94107



Top: site location from city view

Bottom: site location street view



GOLDEN GATE TANK REMOVAL, INC.
255 Shipley Street
San Francisco, California 94107-1010
Telephone (415) 512 1555 Fax (415) 512 0964

VICINITY MAP
7000 Del Valle Road
Livermore, California 94550

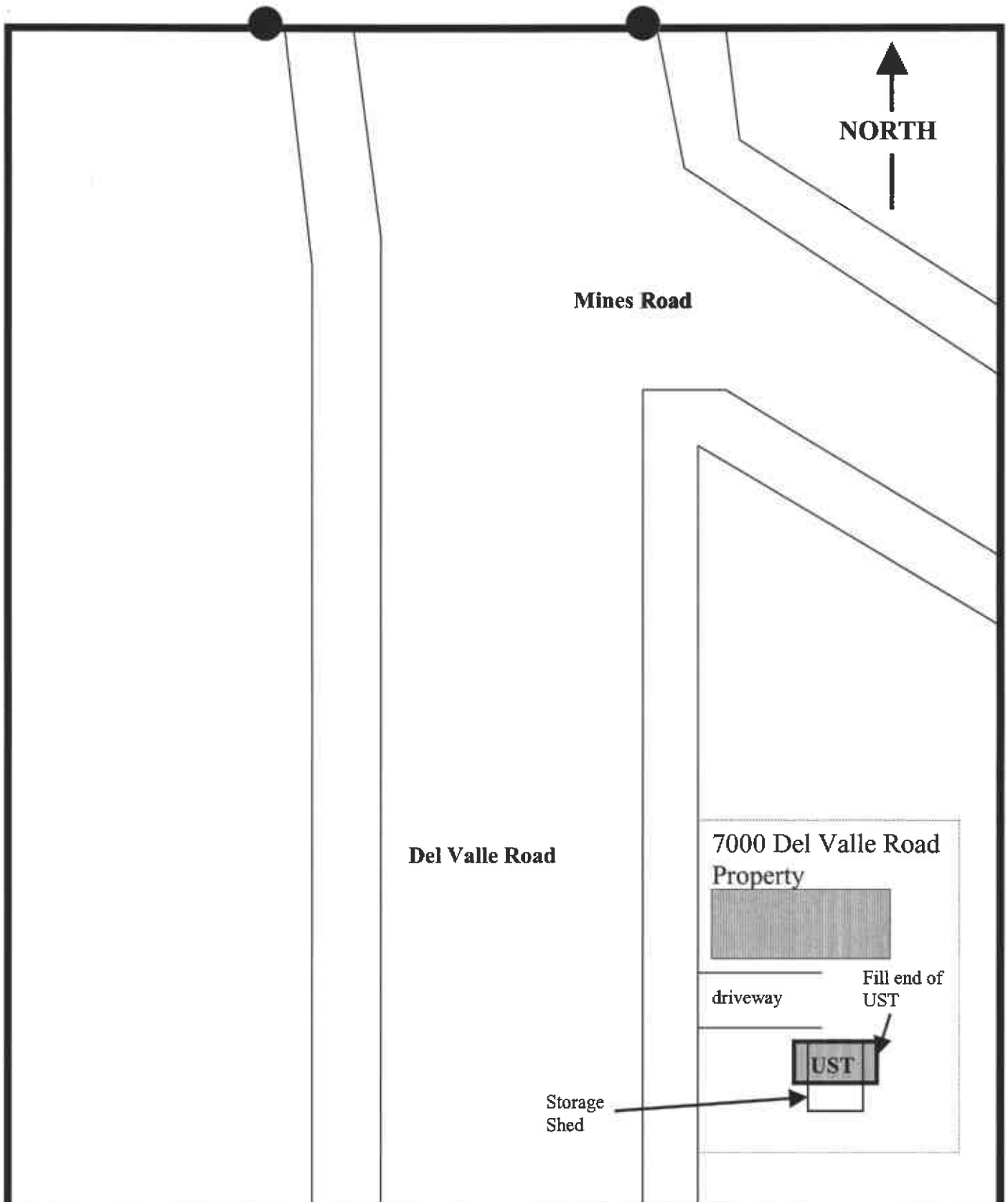
Project 8445

By: April F.

Not to scale

12/10/2003

Figure 1



GOLDEN GATE TANK REMOVAL, INC.
 255 Shipley Street
 San Francisco, California 94107-1010
 Telephone (415) 512 1555 Fax (415) 512 0964

SITE MAP
 7000 Del Valle Road
 Livermore, California 94550

Project # 8445

By: April F.

Not to scale

12/10/2003

Figure 2



**SITE SAFETY PLAN
UNDERGROUND TANK REMOVAL**

**7000 Del Valle Road
LIVERMORE, CALIFORNIA 94550**

12/10/2003

**GOLDEN GATE TANK REMOVAL, INC.
255 SHIPLEY STREET
SAN FRANCISCO, CALIFORNIA 94107-1010**

PROJECT # 8445

7000 Del Valle Road, Livermore, California, 94550

SITE HAZARD INFORMATION

PLEASE PROVIDE THE FOLLOWING INFORMATION FOR THE SITE

Owners Name: East Bay Regional Park District
Site Address: 2501 Grizzly Peak Blvd.
Orinda, CA 94563
Directions to Site: Cross Street Mines Road

Consultant On Site: Golden Gate Tank Removal, Inc. Phone number: 415/512-1555
Site Safety Officer: Tracy Wallace Phone Number: 415/512-1555
Type of Facility: _____ Mobile Number: _____
Site Activities: Drilling construction Tank Excavation Soil Excavation
 Work in Traffic Area Groundwater Extraction Vapor Extraction Above Ground Remediation
 Other: _____

Hazardous Substances

Name (CAS#)	Expected Concentration	Health Affects
<u>Gasoline</u>	<u>Minimal</u>	<u>nausea, dizziness</u>
_____	_____	_____
_____	_____	_____

Physical Hazards

Noise Excavations/Trenches
 Traffic Other: _____
 Underground Hazards _____
 Overhead Lines _____
Potential Explosions and Fire hazards: _____

Level of Protection Equipment

A B C D See Personal Protective Equipment

Personal Protective Equipment

R = Required A = As Needed

<u>R</u> Hard Hat	<u>A</u> Safety Eye wear (Type) _____
<u>A</u> Safety Boots	<u>A</u> Respirator (Type) <u>1/2 Face</u>
<u>R</u> Orange Vest	<u>A</u> Filter (Type) <u>Carbon</u>
<u>A</u> Hearing Protection	<u>A</u> Gloves (Type) <u>Leather</u>
_____ Tyvek Coveralls	_____ Other _____

7000 Del Valle Road, Livermore, California, 94550

SITE HAZARD INFORMATION

PLEASE PROVIDE THE FOLLOWING INFORMATION FOR THE SITE

Owners Name: East Bay Regional Park District
Site Address: 2501 Grizzly Peak Blvd.
Orinda, CA 94563
Directions to Site: Cross Street Mines Road

Consultant On Site: Golden Gate Tank Removal, Inc. Phone number: 415/512-1555
Site Safety Officer: Tracy Wallace Phone Number: 415/512-1555
Type of Facility: _____ Mobile Number: _____
Site Activities: Drilling construction Tank Excavation Soil Excavation
 Work in Traffic Area Groundwater Extraction Vapor Extraction Above Ground Remediation
 Other: _____

Hazardous Substances

Name (CAS#)	Expected Concentration	Health Affects
<u>Heating Oil</u>	<u>Minimal</u>	<u>nausea, dizziness</u>
_____	_____	_____
_____	_____	_____

Physical Hazards

Noise Excavations/Trenches
 Traffic Other: _____
 Underground Hazards _____
 Overhead Lines _____

Potential Explosions and Fire hazards: _____

Level of Protection Equipment

A B C D See Personal Protective Equipment

Personal Protective Equipment

R = Required A = As Needed

<u>R</u> Hard Hat	<u>A</u> Safety Eye wear (Type) _____
<u>A</u> Safety Boots	<u>A</u> Respirator (Type) <u>1/2 Face</u>
<u>R</u> Orange Vest	<u>A</u> Filter (Type) <u>Carbon</u>
<u>A</u> Hearing Protection	<u>A</u> Gloves (Type) <u>Leather</u>
<u>_____</u> Tyvek Coveralls	<u>_____</u> Other _____

7000 Del Valle Road, Livermore, California, 94550

SITE HAZARD INFORMATION

Monitoring Equipment On Site

- Organic Vapor Analyzer Air Sampling Pump
 Oxygen Meter Combustible Gas Meter
 H2S Meter Other _____

Site Control Measures Normal Pedestrian, Orange Cones, Traffic Signs

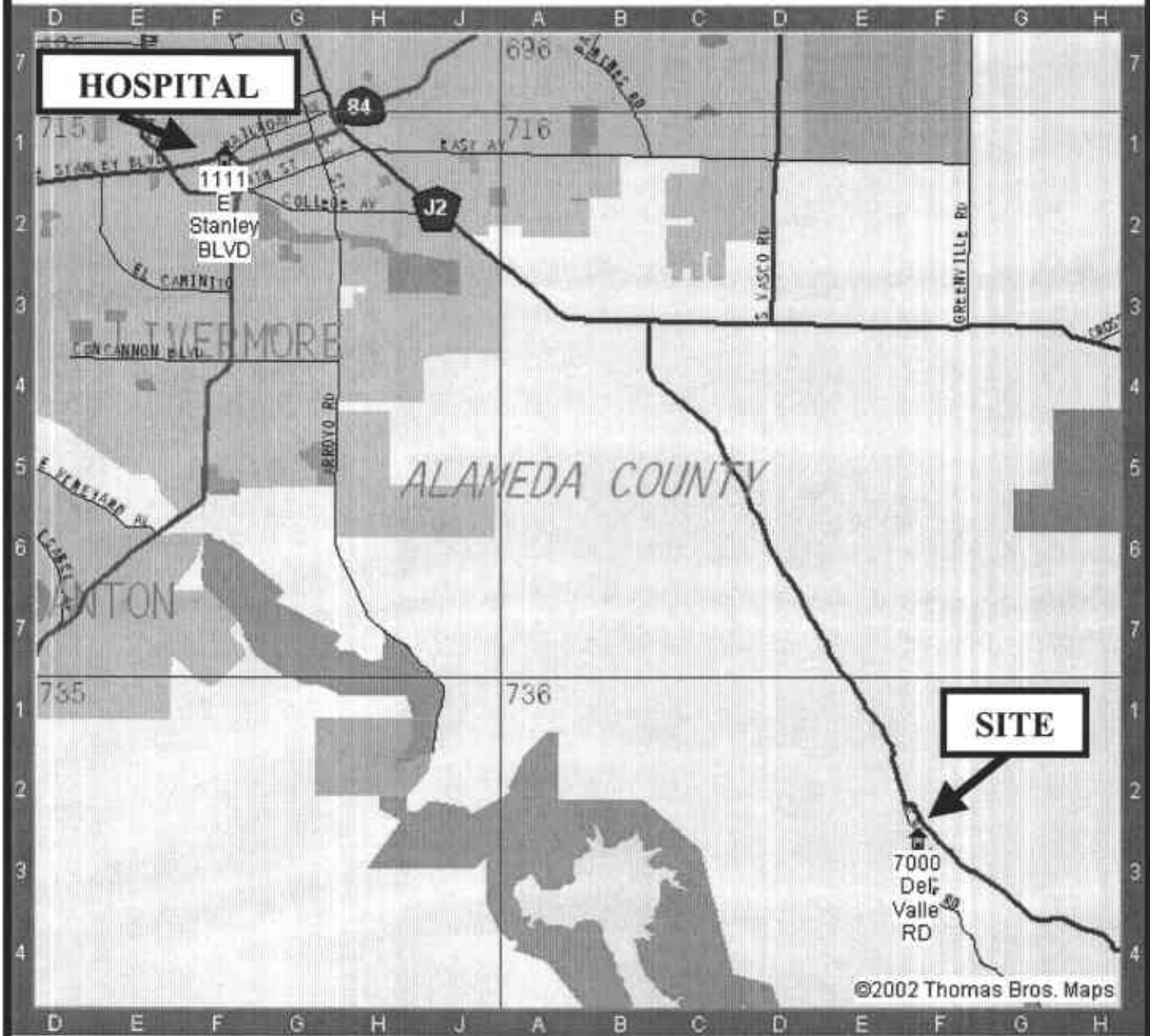
Decontamination Procedures Warm Water Soap

Hospital/Clinic Valley Memorial Urgent Care Phone 925-373-4018
Hospital Address 1111 E. Stanley Blvd., Livermore
Paramedic 911 Fire Dept. 911 Police Dept. 911

Emergency/Contingency Plans & Procedures See Safety Procedures

Site Hazard Information Provided By: April Frykenberg Phone: 415/512-1555

Signature:  Date: 12/46/03



GOLDEN GATE TANK REMOVAL, INC.
255 Shipley Street
San Francisco, California 94107-1010
Telephone (415) 512 1555 Fax (415) 512 0964

HOSPITAL MAP
Valley Memorial Urgent Care
1111 E Stanley Blvd, Livermore
CA 94550 Phone: (925) 373-4018

Project 8445	By: April F.	Not to scale	12/10/2003	Figure H
--------------	--------------	--------------	------------	----------

1.0 PURPOSE

This operating procedure establishes minimum procedures for protecting personnel against the hazardous properties during the performance of the removal of an underground storage tank and related activities. All employees and subcontractors of Golden Gate Tank Removal shall follow this plan. This plan is developed to work with the California Occupational Safety and Health Code to quickly prepare and issue a site safety plan for the removal of an underground storage tank and the related activities.

2.0 APPLICABILITY

This procedure is applicable to the removal of underground storage tanks and the related activities. Listed below are some of, but not limited to, the activities and substances that may be encountered during the project.

Activities:

The work to be performed will include: the excavation of potentially contaminated soil in order to expose the underground storage tank, the stock piling of soil, the removal and manifested disposal of the tank, the recovery of soil samples from the excavation and stockpiled soil, and the backfill and resurfacing of the excavation.

Substances:

- Diesel Fuel Oil (Home Heating Oil)
- Lead and Unleaded Gasoline
- Diesel Fuel
- Motor Oil (used and unused)

3.0 RESPONSIBILITY AND AUTHORITY

Personnel responsible for project safety are the business unit's Health and Safety Officer (HSO), the Project Manager (PM), and the Site Safety Officer (SSO).

The HSO is responsible for reviewing and approving the site safety plan and advising both the PM and SSO on health and safety matters. The HSO has the authority to audit compliance with the provisions of the site safety plan, suspend work or modify work practices for safety reasons, and to dismiss from the site any individual whose conduct on-site endangers the health and safety of themselves and/or others.

The PM is responsible for having the site safety plan prepared and distributed to all field personnel and to an authorized representative of each firm contracted to assist with the on-site work.

The SSO is responsible for assisting the PM with on-site implementation of site safety plan. The SSO may suspend work anytime he/she determines that the provisions of the site safety plan are inadequate to ensure worker safety and inform the PM and HSO of individuals whose on-site behavior jeopardizes their health and safety or the health and safety of others.

4.0 HAZARD EVALUATION/CRITERIA

Chemical

The general types of chemical hazards associated with this project are exposure to various chemical substances, including but not limited to, petroleum hydrocarbon liquids and vapors, caustic and acidic mists, liquids and solids. Exposure to elevated levels of hydrocarbon vapors presents potential health risks that need to be properly controlled. Work practices and methods will be monitored to limit exposures. Where elevated exposures persist, respiratory protection will be the primary control method to protect personnel from inhalation of hydrocarbon vapors.

Physical

The general types of physical hazards associated with this project are:

- Mechanical hazards: swinging objects, machinery, etc.,
- Physical lifting, shoveling, climbing (ladder), etc.,
- Electrical hazards: buried cables and overhead power lines,
- Thermal hazards: heat stress, and heat exhaustion
- Acoustical hazards: excessive noise created by machinery.

Flammability

The general types of flammable hazards associated with this project are fire hazards: natural gas and product lines, flammable petroleum hydrocarbons, and motor driven equipment.

Petroleum distillate fuels passes two intrinsic hazardous properties, namely, flammability and toxicity. The flammable property of the oil and fuels presents a far greater hazard to field personnel than toxicity because it is difficult to protect against and can result in catastrophic consequences. Being Flammable, the vapors of volatile components of crude oil and the fuels can be explosive when confined.

Eliminating any one of the three factors needed to produce combustion can minimize the probability of fire and explosion. Two of the factors, ignition source and vapor concentration, can be controlled in many cases. Prohibiting open fires and smoking on-site, installing spark arrestors on engines and turning off engines when lfl is approached can control ignition. Introducing dry ice (solid carbon dioxide) in the tank can reduce vapor concentrations in the headspace; the carbon dioxide gas will displace the combustible vapors.

5.0 HEALTH AND SAFETY DIRECTIVES

Site-Specific Safety Briefing

Before fieldwork begins, all field personnel, including subcontractor employees must be briefed on their work assignments and safety procedures contained in this document.

Personal Protective Equipment

Each field team member shall have on-site, before the commencement of work, the following personal protective equipment:

- NIOSH-approved full or half face respirator with organic vapor cartridges (cartridges will be supplied pending the work criteria).
- Hard-hat and safety vest
- Leather work boots, steel toed boots are strongly suggested
- Leather work gloves
- Ear protection, earphone type or ear plugs
- Eye protection, safety glasses and splash proof goggles

Equipment Usage

Hard-hats and safety vests must be worn at all times when on the job site.

Safety goggles must be worn when working within 10 feet of any operating heavy equipment (e.g., jackhammer, and backhoe). Splash-proof goggles or face shields must be worn whenever product quantities of fuel are encountered.

Respirators must be worn whenever total airborne hydrocarbon levels in the breathing zone of field personnel reach or exceed a 15-minute average of 25 ppm. If total airborne hydrocarbons in the breathing zone exceed 100 ppm, work must be suspended, personnel directed to move a safe distance from the source, and the HSO or designee consulted.

Chemical-resistant safety boots must be worn during the performance of work where surface soil is obviously contaminated.

Monitoring

Personal exposure to ambient airborne hazards will be monitored to assure that personnel exposures do not exceed acceptable limits and that appropriate selection of protective equipment items is made. If concentrations approach criteria levels, all personnel will be notified of possible site safety changes. Audits will be conducted by the Safety Officer to insure compliance with the Safety Plan and to provide additional support as required.

Area Control

Access to hazardous and potential hazardous work sites must be controlled to reduce the probability of occurrence of physical injury and chemical exposure of field personnel, visitors and the public. A hazardous or potential hazardous area includes area where a tank removal or related activity is being performed and/or field personnel are required to wear respirators.

Cordons, barricades, and/or emergency traffic cones or posts, depending on conditions must identify the boundaries of hazardous and potentially hazardous areas. If such areas are left unattended, signs warning of the danger and forbidding entry must be placed around the perimeter if the areas are accessible to the public. Trenches and other large holes must be guarded with wooded or metal barricades spaced no further than 20 feet apart and connected with yellow caution tape. The barricades must be placed no less than two feet from the edge of the excavation or hole.

Entry to hazardous areas shall be limited to individuals who must work in those areas. Unofficial visitors must not be permitted to enter hazardous areas while work in those areas is in progress.

Official visitors should be discouraged from entering hazardous areas, but may be allowed to enter only if they agree to abide by the safety officer and are informed of the potential dangers that could be encountered in the areas.

Decontamination

Field decontamination of personnel and equipment is not required except when contamination is obvious (visual or by odor). Recommended de-contamination procedures follow:

Personnel

Gasoline, heating oil, diesel and oil should be removed from skin using a mild detergent and water. Hot water is more effective than cold. Liquid dishwashing detergent is more effective than hand soap. If weathered to an asphaltic condition, mechanics waterless hand cleaner is recommended for initial cleaning followed by detergent and water.

Equipment

Gloves, respirators, hard-hats, boots and goggles should be cleaned as described under personnel. However, if boots do not become clean after washing with detergent and water, they should be cleaned with a strong solution of trisodium phosphate and hot water. If this fails, clean with diesel oil followed by detergent and water to remove diesel oil.

Sampling equipment, augers, vehicle undercarriages, and tires should be steamed cleaned. The steam cleaner is a convenient source of hot water for personnel and protective equipment cleaning.

6.0 SAFETY AND HEALTH TRAINING

Each individual on the job site should have been or is preparing to attend the 40 hr. Hazardous Materials Handling Course as required by the California Occupational Safety and Health Association. In addition, the HSO conducts BI-weekly health and safety meetings.

Each morning before fieldwork begins, all field personnel, including subcontractor employees, must attend the site-specific safety briefing at their work site to receive assignments and safety procedures.

7.0 RECORD KEEPING REQUIREMENT

The following record keeping requirements will be maintained in the program file indefinitely. The particular organization responsible for these records is also listed.

- Copy of this Health and Safety Plan - Golden Gate Tank Removal.
- Health and Safety Training Certification Form for Site Safety Officer -- Golden Gate Tank Removal.
- Any accident/illness report forms -- All Parties.
- Personal sampling results -- Golden Gate Tank Removal.
- Documentation of employee's medical ability to perform work and wear respirators -- All parties.

Prepared By:



April Frykenberg
Golden Gate Tank Removal, Inc.

ENVIRONMENTAL HEALTH
ADMINISTRATION

03 DEC 15 AM 9:29

GOLDEN GATE TANK REMOVAL INC.
255 SHIPLEY STREET
SAN FRANCISCO, CA 94107-1010
(415) 512-1555

PENINSULA BANK OF COMMERCE
SAN BRUNO, CA 94068
90-3867/1211


14851

12/11/03

PAY TO THE ORDER OF Alameda County Health Department

\$ **795.00

Seven Hundred Ninety-Five and 00/100*****

DOLLARS  

Alameda County Health Department
1131 Harbor Bay Parkway #250
Alameda, CA 94502

Tim Hallen

MEMO _____

⑈014851⑈ ⑈121138673⑈ 01⑈02956⑈8⑈

© 1994 - 2000 INTUIT INC. # 501

ACCEPTED

Underground Storage Tank Closure Permit Application
Alameda County Division of Hazardous Materials
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

These closure/removal plans have been received and found to be acceptable and essentially meet the requirements of State and Local Health Laws. Changes to your closure plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction/destruction.

One copy of the accepted plans must be on the job and available to all contractors and craftsmen involved with the removal.

Any changes or alterations of these plans and specifications must be submitted to this the Department and to the Fire and Building Inspections Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 72 hours prior to the following required inspections:

- _____ Removal of Tank(s) and Piping
- _____ Sampling
- _____ Final Inspection

Issuance of a) permit to operate, b) permanent site closure, is dependent on compliance with accepted plans and all applicable laws and regulations.

***THERE IS A FINANCIAL PENALTY FOR
NOT OBTAINING THESE INSPECTIONS:**

Contact Specialist: