

Drogos, Donna, Env. Health

From: Brent Wheeler [b.wheeler@ggtr.com]
Sent: Monday, July 23, 2007 8:14 AM
To: Drogos, Donna, Env. Health
Cc: D. D. S. Brian R. Sheaff (E-mail); John Accacian (E-mail); Joshua Alexander (E-mail)
Subject: Schedule of Quarterly Groundwater Monitoring - 5930 College Avenue, Oakland (ACHCSA Fuel Leak Case #RO0000377)

Ms. Drogos,

Golden Gate Tank Removal, Inc. is scheduled to conduct 3rd Quarter 2007 groundwater monitoring and sampling activities at the subject property on Tuesday, July 24, 2007 @ 8:30 AM. Please contact us with any questions or concerns.

Brent A. Wheeler
Project Engineer
Golden Gate Tank Removal, Inc.
3730 Mission Street, San Francisco, CA 94110 Ph (415) 512-1555 Fax (415)512-0964 Cell (415) 686-8846

RO377

Hwang, Don, Env. Health

From: Brent Wheeler [brentwheeler2004@sbcglobal.net]
Sent: Wednesday, October 11, 2006 11:43 AM
To: Hwang, Don, Env. Health
Cc: jjjracing@aol.com; drsheaff@pacbell.net; markdysert@aol.com; s.malaeb@ggtr.com; tim@ggtr.com; bherron@grinc.com
Subject: Notification for Postponement of 4th Quarter 2006 Joint Groundwater Monitoring - 5930 College Avenue, Oakland, CA (RO0000377)

At the request of Gettler-Ryan, Inc., we have postponed scheduled subject joint quarterly groundwater monitoring activities (10/12/06) until Thursday, October 26, 2006 @ 9:00AM. Please contact us with any questions or concerns.

Brent A. Wheeler
Project Manager
Environmental Consulting Division
Golden Gate Tank Removal, Inc.
255 Shipley Street, San Francisco, CA 94107 Ph (415) 512-1555 Fax (415) 512-0964 Cell (415) 686-8846

Hwang, Don, Env. Health

From: Brent@ggtr.com
Sent: Tuesday, April 11, 2006 10:58 AM
To: Hwang, Don, Env. Health
Cc: Bob Herron; John Accacian; D. D. S. Brian R. Sheaff; Sami Malaeb
Subject: Second Quarter 2006 Groundwater Monitoring - 5930 College Avenue, Oakland (ACHCSA Fuel Leak Case #RO0000377)

Mr. Hwang,
GGTR is scheduled to conduct Second Quarter 2006 Groundwater Monitoring and Sampling at the subject site on Friday, April 14, 2006. Activities will be conducted jointly with Gettler-Ryan, Inc., pursuant to their semi-annual well monitoring conducted at the former Chevron Station at 5940 College Avenue. Please call with any questions or concerns.

Regards,

Brent A. Wheeler
Project Manager
Environmental Consulting Division
Golden Gate Tank Removal, Inc.
255 Shipley Street, San Francisco, CA 94107 Ph (415) 512-1555 Fax (415) 512-0964 Cell (415) 686-8846

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



2

February 2, 2006

Mr. Wayne Chun and Ms. Lily Chun
740 Canterbury Ave.
Livermore, CA 94550

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

Dear Mr. and Ms. Chun:

Subject: Fuel Leak Case # [REDACTED] 2301 Santa Clara Ave., Alameda,
CA 94501

Alameda County Environmental Health (ACEH) has reviewed the case file and status of the subject site and determined that your site is out of compliance. Though site investigation has been performed actual on-site remediation has not. According to the March 25, 2005 Preliminary Project Schedule prepared by Loftin and Associates, a groundwater pump and treat remediation system was to have been in operation by the week of June 13, 2005 and a portable vapor extraction system was to have been tested by the week of July 11, 2005. These activities have not occurred. As such, this letter serves to inform the SWRCB Cleanup Fund that your site is out of compliance and that they should takes steps to remove your eligibility to the Fund. In addition, the Alameda County District Attorney's Office is also notified of this site's history of non-compliance and our agency's recommendation to the SWRCB. The District Attorney's office shall consult with this office to determine whether local enforcement action is appropriate.

UNDERGROUND STORAGE TANK CLEANUP FUND

Our office, by this letter, is informing the Fund that your site is not in compliance. This 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

Because significant delays are occurring, we have referred your case to 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) 567-6765.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: files, D. Drogos, A. Levi

Mr. F. Goldman, P.O. Box 59, Sonoma, CA 95476

Mr. M. Loftin, Loftin & Associates, 1990 Bradshire Drive, Mobile, AL 36695

Ms. S. Knieriem, SWRCB Cleanup Fund, 1001 I St., Sacramento, CA 94244-2120

Ms. S. Torrence, Alameda County DA Office

Ms. Leslie Little, Development Services Dept., 950 West Mall Square, Alameda,
CA, 94501

1_12_05 2301 Santa Clara

Golden Gate Tank Removal, Inc.
255 Shipley Street
San Francisco, CA 94107
Telephone.(415) 512-1555
Fax. (415) 512-0964



Fax

To: Mr. Don Hwang

From Greti Wolf

Fax: 510.337.9335

Page 1

S:

Phone:

Date: 10 January 2006

Re: 5930 College Avenue
Oakland, CA

CC:

Greetings,

This correspondence is to inform you of Groundwater Monitoring and Sampling activities scheduled for Friday, January 13, 2006, at 5930 College Avenue, Oakland, California.

Please call Brent Wheeler, at 415-512-1555, if you have any questions regarding the activities at this site.

Sincerely,
Greti Wolf
Staff Geologist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



7

November 23, 2005

Mr. Wayne Chun and Ms. Lily Chun
740 Canterbury Ave.
Livermore, CA 94550

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

Dear Mr. and Ms. Chun:

Subject: Fuel Leak Case [REDACTED] 82, 2301 Santa Clara Ave., Alameda, CA 94501

Alameda County Environmental staff has reviewed the case file for the subject site including the October 18, 2005 Workplan for Indoor Air and Soil Gas Sampling...@2301 Santa Clara Ave., Alameda, CA 94501 report by Mr. Frank Goldman. Based upon prior soil and groundwater results, potential exposure to soil vapors to off-site workers and residents, was requested by our office. This work plan responds to several County letters requesting a soil vapor evaluation/work plan. The work plan proposes several stages of on-site investigation and sampling. First the flower shop and greenhouse down-gradient of the site will be screened and soil vapor sampled. Next, specific locations outside these buildings will be sampled from semi-permanent vapor wells and analyzed by an on-site mobile laboratory. The investigation is consistent with that described in the DTSC document, "Interim Final Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air," December 15, 2004 (Revised February 7, 2005). A human health risk assessment will be performed using the data obtained in this investigation. We approve this work plan. We request that you send us the technical report requested below.

TECHNICAL REPORT REQUEST

Please submit the technical report to Alameda County Environmental Health according to the following schedule:

- 90 days after completion of Soil Vapor Sampling- Soil Vapor Investigation Report and Human Health Risk 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. Submission of electronic documents to the Alameda County 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. Please visit the State Water Resources Control Board for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic%20reporting)).

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.

Mr. and Ms. Chun
2301 Santa Clara Ave., Alameda, CA
Page 3 of 3

If you have any questions, please call me at (510) 567-6765.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: files, D. Drogos

Mr. F. Goldman, P.O. Box 59, Sonoma, CA 95476

Mr. M. Loftin, Loftin & Associates, 1990 Bradshire Drive, Mobile, AL 36695

Ms. S. Knieriem, SWRCB Cleanup Fund, 1001 I St., Sacramento, CA 94244-2120

Ms. S. Torrence, Alameda County DA Office

Ms. Leslie Little, Development Services Dept., 950 West Mall Square, Alameda,
CA 94501

11_23_05 2301 Santa Clara

Golden Gate Tank Removal, Inc.
255 Shipley Street
San Francisco, CA 94107
Telephone. (415) 512-1555
Fax. (415) 512-0964



Fax

To: Mr. Don Hwang

From Greti Wolf,

Golden Gate Tank Removal

Fax: 510.337.9335

Page 1

Re:

Phone:

Date: 12 October 2005

Re: 5930 College Avenue
Oakland, CA

CC:

Dear Mr. Wood,

This is to notify you of Groundwater Monitoring and Sampling activities scheduled for Friday, October 14 2005, at 5930 College Avenue, Oakland, California.

Should you have any questions, please call.

Sincerely,

Greti Wolf
Staff Geologist
Golden Gate Tank Removal

Alameda County
OCT 13 2005
Environmental Health

Golden Gate Tank Removal
255 Shipley Street
San Francisco, CA 94107
Phone(415) 512-1555
Fax (415) 512-0964



Alameda County
APR 15 2005
2:10 PM

Facsimile

To: Mr. Don Hwang	From: Brent A. Wheeler
ACHCSA	GGTR
Fax: (510) 337-9335	Pages: 1
Phone: (510) 567-6746	Date: 4/12/05
Re: April 14, 2005 Groundwater Monitoring 5930 College Ave., Oakland, CA	CC: Dr. Brian Sheaff (925-689-9489) John Accacian (510-658-3466)

Urgent For Review Please Comment Please Reply Please Recycle

ACHCSA Fuel Leak Case No. RO0000377

Dear Mr. Hwang:

GGTR is scheduled to conduct 2nd Quarter 2005 groundwater monitoring & sampling activities on Thursday, April 14, 2005 (@8:30 AM) at 5930 College Avenue in Oakland, California. Activities will be conducted jointly with Gettler-Ryans' bi-annual monitoring at 5940 College Avenue. A report discussing the activities and findings will be submitted to your attention by July 31, 2005, in accordance with the *technical report request* of your most recent letter dated February 22, 2005.

Sincerely,
Brent A. Wheeler

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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

February 22, 2005

Brian Sheaff
William Sheaff Trust
1945 Parkside Dr.
Concord, CA 94519

Dear Mr. Sheaff:

Subject: Fuel Leak Case No. RO0000377, Sheaff's Garage, 5930 College Avenue,
Oakland, CA

Alameda County Environmental Health (ACEH) staff has reviewed "Additional Site Characterization Work Plan Addendum" dated September 30, 2004 by Golden Gate Tank Removal (GGTR). We approve the Work Plan Addendum. We request that you perform the work proposed, address the following technical comments, and send us the technical reports requested below.

TECHNICAL COMMENTS

- 1) Site Characterization Proposal – HB-2 – We do not believe that MW 4 is ~~not~~ warranted at this time. We agree with the revised location of HB-2 and installing a piezometer well at this location.
- 2) Source Characterization Proposal – Boring Sampling - Instead of collecting soil boring samples every 5 ft. as proposed, soil samples shall be collected at a minimum of every 5 ft., including at changes of lithology, at the soil/groundwater interface, and at areas of obvious contamination.
- 3) Site/Source Characterization north of B-7 – In the future, such proposals are anticipated.

OTHER COMMENTS

- 1) Landowner Notification Requirement - 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 titleholders to the site.

At this time we require that you submit an updated mailing list of all record fee title owners of the site, 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 titleholders, 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.)

TECHNICAL REPORT REQUEST

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

April 30, 2005 – Soil and Water Investigation Report, 1st Quarter 2005 Groundwater Monitoring Report
July 31, 2005 – 2nd Quarter 2005 Groundwater Monitoring Report
October 31, 2005 - 3rd Quarter 2005 Groundwater Monitoring Report
January 31, 2006 - 4th Quarter 2005 Groundwater Monitoring Report

These reports are being requested pursuant to the Regional Water Quality Control Board's (Regional Board) authority under Section 13267 of the California Water Code. If you have any questions, please call me at (510) 567-6746.

OTHER REPORT REQUEST

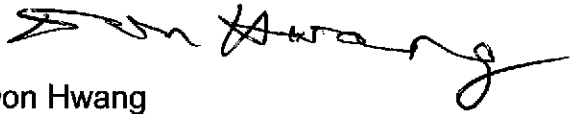
April 16, 2005 - List of Record Fee Title Owners

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.

Mr. Sheaff
February 22, 2005
Page 4 of 4

Sincerely,

A handwritten signature in black ink, appearing to read "Don Hwang". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Don Hwang
Hazardous Materials Specialist
Local Oversight Program

c: Brent Wheeler, Golden Gate Tank Removal, 255 Shipley Street, San Francisco, CA
94107
Donna Drogos
File

RO 377

Golden Gate Tank Removal, Inc.
255 Shipley Street
San Francisco, CA 94107
Telephone.(415) 512-1555
Fax. (415) 512-0964



Fax

To: Mr. Don Hwang, ACHCSA	From: Greti Wolf GGTR
Fax: 510-337-9335	Pages: 1
Phone:	Date: 18 January 2005
Re: 5930 College Avenue	CC:

Dear Mr. Hwang,

GGTR is scheduled to conduct 1st Quarter 2005 groundwater Monitoring and sampling activities on Friday, January 21st (@11:00 a.m.) at 5930 College Avenue in Oakland, California.

Sincerely,
Greti Wolf

0377

Golden Gate Tank Removal
255 Shipley Street
San Francisco, CA 94107
Phone (415) 512-1555
Fax (415) 512-0964



Alameda County

OCT 19 2004

Environmental Health

Facsimile

To: Mr. Don Hwang	From: Brent A. Wheeler
ACHCSA	GGTR
Fax: (510) 337-9335	Pages: 1
Phone: (510) 567-6746	Date: 10/19/04
Re: October 22, 2004 Groundwater Monitoring 5930 College Ave., Oakland, CA	CC: Dr. Brian Sheaff (925-689-8489) John Accacian (510-658-3466)

Urgent For Review Please Comment Please Reply Please Recycle

Dear Mr. Hwang:

GGTR is scheduled to conduct 4th Quarter 2004 groundwater monitoring & sampling activities on Friday October 22, 2004 (@10:30 AM) at 5930 College Avenue in Oakland, California. Activities will be conducted jointly with Gettler-Ryans' monitoring at 5940 College Avenue. A report discussing the activities and findings will be submitted to your attention by January 31, 2005 in accordance with the *technical report request* of your most recent letter dated June 4, 2003.

Sincerely,
Brent A. Wheeler

0 377

Golden Gate Tank Removal
255 Shipley Street
San Francisco, CA 94107
Phone(415) 512-1555
Fax (415) 512-0964



Facsimile

To: Mr. Don Hwang	From: Brent A. Wheeler
ACHCSA	GGTR
Fax: (510) 337-9335	Pages: 1
Phone: (510) 567-8746	Date: 7/16/04
Re: July 19, 2004 Groundwater Monitoring	CC: Dr. Brian Sheaff (925-689-8489)
5930 College Ave., Oakland, CA	John Accacian (510-658-3466)

Urgent For Review Please Comment Please Reply Please Recycle

Dear Mr. Hwang:

GGTR is scheduled to conduct 3rd Quarter 2004 groundwater monitoring & sampling activities on Monday July 19, 2004 (@9:30 AM) at 5930 College Avenue in Oakland, California. North State Labs will be conducting the sampling activities. A report discussing the activities and findings will be submitted to your attention by October 31, 2004, in accordance with the *technical report request* of your most recent letter dated June 3, 2004.

Sincerely,
Brent A. Wheeler

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

June 3, 2004

Brian Sheaff
William Sheaff Trust
1945 Parkside Dr.
Concord, CA 94519

Dear Mr. Sheaff:

Subject: Fuel Leak Case No. RO0000377, Sheaff's Garage, 5930 College Avenue,
Oakland, CA

Alameda County Environmental Health (ACEH) staff has reviewed "Work Plan for Additional Site Characterization" dated December 29, 2003 by Golden Gate Tank Removal (GGTR). We request that you address the following technical comments and send us the technical reports requested below.

TECHNICAL COMMENTS

- 1) Site Characterization Proposal –
 - a) We do not agree with the proposed monitoring wells. We feel that it would be premature to install more monitoring wells without additional groundwater sampling to determine the location of the plume for optimal well locations.
 - b) Also, we feel that some proposed borings (HB-2, B19/MW4) may be too far and not downgradient of the source areas.
 - c) For proposed soil borings not near the source areas (B14, B15, B17, B18, B20/MW5) it appears to be adequate to collect groundwater samples only. We request that your monitoring network be depth discrete, generally, screened intervals of 3 to 5 feet in length. Please include in the Work Plan Addendum.
 - d) The collection of groundwater samples from proposed borings B12 - B18 will not be depth discrete. Please propose a method to collect depth discrete samples.

- 2) Source Characterization Proposal –
 - a) Boring Sampling - Instead of collecting soil boring samples every 5 ft. as proposed, soil samples shall be collected at a minimum of every 5 ft., including at changes of lithology, at the soil/groundwater interface, and at areas of obvious contamination. Please include in the Work Plan Addendum.

- b) No soil borings were proposed by the dispenser where B7 was collected. The dispenser area needs to be delineated. Please propose soil borings in the Work Plan Addendum.
 - c) The proposed 13 feet depths or 2 to 3 feet pass the first encountered groundwater appears to be inadequate for vertical delineation. The collection of ~~groundwater~~^{soil} samples at those depths may miss petroleum product entrapped below the water table. Minimum depths will usually be 25 – 30 feet. Please propose drilling borings to depths below the water table, which will account for entrapped petroleum product. Indicate how depths adequate for vertical delineation will be determined. Please provide the information requested in the Work Plan Addendum.
- 3) Preferential Pathway Survey – Your consultant stated that the utilities may “potentially act as a pathway for on- and/or off-site migration of contaminant hydrocarbons.” Please propose how this will be determined.
 - 4) Groundwater Analyses – Please include Ethanol by EPA Method 8260 for groundwater samples.

TECHNICAL REPORT REQUEST

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

July 31, 2004 – 2nd Quarter 2004 Groundwater Monitoring Report
August 6, 2004 - Work Plan Addendum
60 days after Work Plan approval - Soil and Water Investigation Report
October 31, 2004 - 3rd Quarter 2004 Groundwater Monitoring Report
January 31, 2005 - 4th Quarter 2004 Groundwater Monitoring Report
April 30, 2005 - 1st Quarter 2005 Groundwater Monitoring Report

These reports are being requested pursuant to the Regional Water Quality Control Board's (Regional Board) authority under Section 13267 of the California Water Code. If you have any questions, please call me at (510) 567-6746.

Sincerely,



Don Hwang
Hazardous Materials Specialist
Local Oversight Program

c: Brent Wheeler, Golden Gate Tank Removal, 255 Shipley Street, San Francisco, CA 94107
Donna Drogos
File

Golden Gate Tank Removal
255 Shipley Street
San Francisco, CA 94107
Phone(415) 512-1555
Fax (415) 512-0964



Facsimile

To: Mr. Don Hwang	From: Brent A. Wheeler
ACHCSA	GGTR
Fax: (510) 337-9335	Pages: 1
Phone: (510) 567-6746	Date: 4/20/04
Re: April 23, 2004 Groundwater Monitoring 5930 College Ave., Oakland, CA	CC: Dr. Brian Sheaff (925-689-8489) John Accacian (510-658-3466)

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

Dear Mr. Hwang:

GGTR is scheduled to conduct 2nd Quarter 2004 groundwater monitoring & sampling activities on Friday April 23, 2004 (@10:30 AM) at 5930 College Avenue in Oakland, California. Activities will be conducted jointly with Gettler-Ryans' monitoring at 5940 College Avenue. A report discussing the activities and findings will be submitted to your attention by July 31, 2004, in accordance with the *technical report request* of your most recent letter dated September 8, 2003.

Sincerely,
 Brent A. Wheeler

Alameda County

APR 29 2004

Environmental Health

Chan, Barney, Env. Health

From: wchunea [wchunea@sbcglobal.net]
Sent: Thursday, January 01, 2004 10:47 AM
To: barney.chan@acgov.org
Subject: Contact information

Barney Chan,

Can you email or mail me any future letters that you send. Lily Chun (my mother) lives in Livermore and is seldom home due to taking care of my disabled sister. I sometimes don't receive any information until Frank Goldman calls me.

Here is my email address: wayne.chun@sbcglobal.net

Thank-you,
Happy New Year

Wayne Chun
265 Heron Drive
Pittsburg, CA 94565

925-432-7793 home
510-610-4889 cell
925-439-2302 fax/office phone



State Water Resources Control Board



Terry Tamminen
Secretary for
Environmental
Protection

Division of Financial Assistance
1001 I Street • Sacramento, California 95814
P.O. Box 944212 • Sacramento, California • 94244-2120
(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/us

Arnold Schwarzenegger
Governor

Alameda County
DEC 23 2003
Environmental Health

DEC 18 2003

W. Sheaff & P. Warren Living Trust
Brian R. Sheaff
1945 Parkside Dr
Concord, CA 94519

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), CLAIM NO. 012154, FOR
SITE ADDRESS: 5930 COLLEGE AVE, OAKLAND

The State Water Resources Control Board (State Board) is able to issue, pursuant to applicable regulations, the enclosed Letter of Commitment (LOC) in an amount not to exceed \$50,000. This LOC is based upon our review of the corrective action costs you reported to have incurred to date. The LOC may be modified by the State Board.

It is very important that you read the terms and conditions listed in the enclosed LOC. Claims filed with the Underground Storage Tank Cleanup Fund far exceed the funding available and it is very important that you make use of the funding that has been committed to your cleanup in a timely manner.

You are reminded that you must comply with all regulatory agency time schedules and requirements and you must obtain three bids for any required corrective action. Only corrective action costs *required* by the regulatory agency to protect human health, safety and the environment can be claimed for reimbursement. **You are encouraged to obtain preapproval of costs for all future corrective action work (form enclosed).** If you have any questions on obtaining preapproval of your costs or the three bid requirement, please call Sunil Ramdass, our Technical Reviewer assigned to claims in your Region, at (916) 341-5757. Failure to obtain preapproval of your future costs may result in the costs not being reimbursed.

The following documents needed to submit your reimbursement request are enclosed:

"Reimbursement Request Instructions" package. **Retain this package for future reimbursement requests.** These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in the instruction package are samples of completed reimbursement request forms and spreadsheets.

"Bid Summary Sheet" to list information on bids received which **must be completed and returned.**

"Reimbursement Request" forms which you **must use to request reimbursement of costs incurred.**

"Spreadsheet" forms which you **must use in conjunction with your reimbursement request.**

"Notice of Change of Address" form if needed.

THIS IS IMPORTANT TO YOU, PLEASE NOTE:

Signature(s) on the application will be the signature(s) required for all future Fund documents.

You have 90 calendar days from the date of this letter to submit your first reimbursement request for incurred corrective action costs. **NO EXTENSIONS CAN BE GRANTED.** If you fail to do so, your LOC funds will automatically be reduced to zero (deobligated). Once this occurs, any future funds for this site are subject to availability when you submit your first reimbursement request. We continuously review the status of all active claims. You must continue to remain in compliance and submit a reimbursement request every 6 months. Failure to do so will result in the Fund taking steps to withdraw your LOC.

If you have any questions regarding the enclosed documents, please contact Toru Okamoto at (916) 341-5649.

Sincerely,



Allan V. Patton, Manager
Underground Storage Tank Cleanup Fund

Enclosures

Lustis Case #: 01-2296

cc: Mr. Chuck Headlee
RWQCB, Region 2
1515 Clay Street, Ste. 1400
Oakland, CA 94612

Ms. Donna Drogos
Alameda County EHD
1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

RO 377

Golden Gate Tank Removal
255 Shipley Street
San Francisco, CA 94107
Phone(415) 512-1555
Fax (415) 512-0964



Facsimile

To: Mr. Don Hwang	From: Brent A. Wheeler
ACHCSA-LOP	GGTR
Fax: 510.337.9335	Pages: 2
Phone: 510.567.6746	Date: 11/04/03
Re: DWR Well Completion Report Release Agreement	CC: [Click here and type name]

- Urgent**
 For Review
 Please Comment
 Please Reply
 Please Recycle

Dear Mr. Hwang:

Please see attached Department of Water Resources Well Completion Report Agreement for well survey activities proposed at 5930 College Avenue in Oakland, CA. The ACHCSA requested the well survey in your recent letter dated September 8, 2003. Please sign in the space allotted and return via facsimile to my attention at your earliest convenience. Please call with any questions.

Sincerely,
Brent Wheeler

bdocsfax/7335.ACHCSA.Dhwang.DWRRRA.11.03

STATE OF CALIFORNIA - THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
CENTRAL DISTRICT
3251 S Street
Sacramento, CA 95818
(916) 227-7632
(916) 227-7600(Fax)

NORTHERN DISTRICT
2440 Main Street
Red Bluff, CA 96080
(530) 528-7300
(530) 528-7322 (Fax)

SAN JOAQUIN DISTRICT
3374 East Shields Avenue
Fresno, CA 93728
(559) 230-3300
(559) 230-3301 (Fax)

GRAY DAVIS, Governor
SOUTHERN DISTRICT
770 Fairmont Avenue
Glendale, CA 91203
(818) 543-4800
(818) 543-4604 (Fax)

WELL COMPLETION REPORT RELEASE AGREEMENT--AGENCY
(Government and Regulatory Agencies and their Authorized Agents)

Project/Contract No. 7335 County ALAMEDA

Township, Range, and Section _____ Radius 1/4-MILE
(Must include entire study area and a map that shows the area of interest.)

Under California Water Code Section 13752, the agency named below requests permission from Department of Water Resources to inspect or copy, or for our authorized agent named below to inspect or copy, Well Completion Reports filed pursuant to Section 13751 to (check one):

- Make a study, or,
- Perform an environmental cleanup study associated with an unauthorized release of a contaminant within a distance of 2 miles.

In accordance with Section 13752, information obtained from these reports shall be kept confidential and shall not be disseminated, published, or made available for inspection by the public without written authorization from the owner(s) of the well(s). The information shall be used only for the purpose of conducting the study. Copies obtained shall be stamped **CONFIDENTIAL** and shall be kept in a restricted file accessible only to agency staff or the authorized agent.

GOLDEN GATE TANK REMOVAL, INC.

Authorized Agent

255 SHIELDS ST.

Address

S.F., CA 94107

City, State, and Zip Code

Signature [Handwritten Signature]

Title PROJECT MANAGER

Telephone (A/S) 512-1555

Fax (A/S) 512-0964

Date 11/4/03

E-mail _____

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
Government or Regulatory Agency

1131 HARBOR BAY PKWY, STE 200

Address

ALAMEDA, CA 94502-6577

City, State, and Zip Code

Signature MR. DON HUNTER

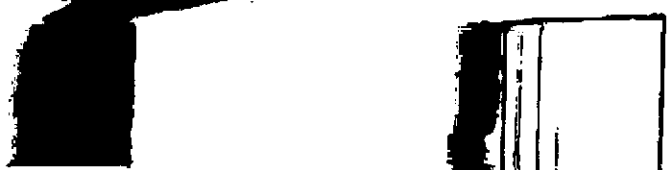
Title HAZARDOUS MATERIALS SPEC.

Telephone (A/S) 510 567-6746

Fax (A/S) 510 567-6700

Date 11/3/03

E-mail dhwange@co.alameda.ca.us





Alameda County
NOV 05 2003
Environmental Health

November 3, 2003

Mr. Don Hwang
Alameda County Health Care Services Agency
Environmental Health Services
Environmental Protection Division
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

RE: Extension Request for Submittal of Work Plan of Additional Site Characterization,
Sheaff's Garage, 5930 College Avenue, Oakland, California
(ACHCSA Fuel Leak Case No. RO0000377; GGTR Project No. 7335)

Dear Mr. Hwang:

On behalf of Dr. Brian Sheaff, Golden Gate Tank Removal, Inc. (GGTR) requests the Alameda County Health Care Services Agency (ACHCSA), to hereby grant an extension for submittal of the work plan for additional site characterization activities proposed at Sheaff's Garage located at 5930 College Avenue in Oakland, California. The work plan was requested by the ACHCSA (Due November 8, 2003) in their letter dated September 8, 2003. GGTR requests that the SMCHSA-GPP grant a one-month extension from the date of this letter for submittal of the requested work plan (December 5, 2003). The request is based on additional time required to perform the associated subsurface utility survey and well survey, which are required as part of this work plan.

As requested in the September 8, 2003 letter, GGTR conducted 3rd Quarter 2003 monitoring and sampling activities at the site on October 15, 2003. A report discussing the findings of the quarterly monitoring activities will be submitted to the ACHCSA this week. Should you have any questions, please contact us at your earliest convenience.

Sincerely,
Golden Gate Tank Removal, Inc.

Brent A. Wheeler
Project Engineer

cc: Dr. Brian Sheaff, 1945 Parkside Drive, Concord, CA 94519

bdocs/corr/7335.ACHCSA.DHwang.wpext.11.03

Golden Gate Tank Removal
255 Shipley Street
San Francisco, CA 94107
Phone(415) 512-1555
Fax (415) 512-0964



R 377

Facsimile

To: Mr. Don Hwang	From: Brent A. Wheeler
ACHCSA	GGTR
Fax: (510) 337-9335	Pages: 2
Phone: (510) 567-6746	Date: 10/08/03
Re: October 15, 2003 GW Monitoring 5930 College Ave., Oakland, CA	CC: Dr. Brian Sheaff John Accacian

Urgent
 For Review
 Please Comment
 Please Reply
 Please Recycle

Dear Mr. Hwang:

GGTR is scheduled to conduct 3rd Quarter 2003 groundwater monitoring & sampling activities at 5930 College Avenue in Oakland, California. 3rd Quarter 2003 activities will be conducted jointly with Gettler-Ryans' monitoring at 5940 College Avenue. A report discussing the activities and findings will be submitted to your attention by October 31, 2003, in accordance with the *technical report request* of your most recent letter dated September 8, 2003.

Sincerely,
Brent A. Wheeler

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

September 8, 2003

Brian Sheaff
William Sheaff Trust
1945 Parkside Dr.
Concord, CA 94519

Dear Mr. Sheaff:

Subject: Fuel Leak Case No. RO0000377, Sheaff's Garage, 5930 College Avenue,
Oakland, CA

Alameda County Environmental Health (ACEH) staff has reviewed "Report of Additional Soil & Groundwater Investigation" dated June 10, 2003 by Golden Gate Tank Removal (GGTR). We request that you address the following technical comments and send us the technical reports requested below.

TECHNICAL COMMENTS

1. Site Characterization - Up to 1,000,000 micrograms/liter (ug/l) Total Petroleum Hydrocarbons-Gasoline (TPH-G), 7,000 ug/l TExtractablePH (TEPH), 28,000 ug/l benzene, and 18,000 ug/l methyl tertiary-butyl ether (MTBE) have been detected in onsite borings/monitoring wells. The lateral and vertical extent of your dissolved contaminant plume is undefined. Please propose sampling locations to define the plumes associated with your site in the Work Plan requested below. The proposed borings including those recommended by GGTR need to be shown in geologic cross-sections with soil and groundwater analytical results, utility conduits, well screens, etc., with explanations of your rationale for the additional sampling locations. You may want to consider performing an investigation to quickly define the location of the contaminant plume downgradient from the release site prior to installing the permanent monitoring network. That will allow you to optimize the location and depth of the permanent wells, thereby reducing the cost of the monitoring work. Collection of groundwater samples using a one-time direct push water sampling tool would be appropriate for this investigation.

2. Source Characterization - 2,800 mg/kg TPH-G and 479 mg/kg TPH-G were detected in contaminated soil collected west of the former tanks from borings B2 and B10, respectively. Thus, the source area has not been delineated. We request that you propose additional borings to delineate the lateral and vertical extent of soil contamination in the source area. Please propose boring locations in the Work Plan requested below.
3. Preferential Pathway Survey – We request that you perform a preferential pathway study that details the potential migration pathways and potential conduits (wells, utilities, pipelines, etc.) for horizontal and vertical migration that may be present in the vicinity of the site.
 - a) Utility Survey - Please submit map(s) and cross-sections showing the location and depth of all utility lines and trenches (including sewers, storm drains, pipelines, trench backfill, etc.) within and near the site and plume area(s). Evaluate the probability of the contaminant plumes encountering preferential pathways and conduits that could spread the contamination, particularly in the vertical direction to deeper water aquifers. Please submit with the Work Plan requested below.
 - b) Well Survey – Locate wells within a quarter mile radius of the site. Show the location of the wells and the site on a map and tabulate well construction details for each well. Please submit with the Work Plan requested below.
4. Historical Hydraulic Gradients – Please show using a rose diagram with magnitude and direction; include cumulative groundwater gradients in all future reports submitted for this site.
5. Groundwater Monitoring – We concur with GGTR’s recommendation to reinstitute quarterly monitoring. Please submit groundwater monitoring reports within 30 days of the end of each quarter.
6. Groundwater Analyses – We request that you include the other fuel oxygenates Tertiary Amyl Methyl Ether (TAME), Ethyl Tertiary Butyl Ether (ETBE), Di-Isopropyl Ether (DIPE), and Tertiary Butyl Alcohol (TBA), Ethanol by EPA Method 8260 and the lead scavengers, Ethylene Dibromide (EDB), Ethylene Dichloride (EDC) for analyses of grab and monitoring well groundwater samples, and for the lead scavengers, EDB and EDC, also perform analyses on soil samples. If any of the latter compounds are detected, and are determined to be of concern (poses a risk to human health, the environment, or water resources) it is to be incorporated into your regular monitoring plan.
7. Source Cleanup Required - The soil contamination in the source area appears to be contributing to the high contaminant concentrations in groundwater. Please submit a proposal to reduce residual soil contamination in the Work Plan requested below.

Mr. Sheaff
September 8, 2003
Page 3 of 3

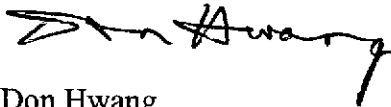
TECHNICAL REPORT REQUEST

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

October 31, 2003 - 3rd Quarter 2003 Groundwater Monitoring Report
November 8, 2003 - Work Plan
November 8, 2003 - Utility Survey & Well Survey
60 days after Work Plan approval - Soil and Water Investigation Report
January 31, 2004 - 4th Quarter 2003 Groundwater Monitoring Report
April 30, 2004 - 1st Quarter 2003 Groundwater Monitoring Report
July 31, 2004 - 2nd Quarter 2003 Groundwater Monitoring Report

These reports are being requested pursuant to the Regional Water Quality Control Board's (Regional Board) authority under Section 13267 of the California Water Code. If you have any questions, please call me at (510) 567-6746.

Sincerely,



Don Hwang
Hazardous Materials Specialist
Local Oversight Program

c: Brent Wheeler, Golden Gate Tank Removal, 255 Shipley Street, San Francisco, CA 94107
Donna Drogos
File



State Water Resources Control Board



Winston H. Hickox
Secretary for
Environmental
Protection

Division of Financial Assistance
1001 I Street • Sacramento, California 95814
P.O. Box 944212 • Sacramento, California • 94244-2120
(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

Gray Davis
Governor

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov

Alameda County

AUG 25 2003

AUG 29 2003

Environmental Health

William G. Sheaff & Patricia Warren Restated Living Trust U/D/T 2/14/89
Brian R. Sheaff
1945 Parkside Dr
Concord, CA 94519

Dear Mr. Sheaff

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), FUND MANAGER DECISION FOR ELIGIBILITY DETERMINATION: CLAIM NUMBER 012154; FOR SITE ADDRESS: 5930 COLLEGE AVE, OAKLAND

I have received your request for a Fund Manager Decision. After review of the request and supporting arguments, I have decided to find in your favor and place your claim back on the Priority List in Priority Class "B" with a deductible of 10,000.

If you have any questions, please contact Shari Knieriem at (916) 341-5714.

Sincerely,

Allan V. Patton, Fund Manager
Underground Storage Tank Cleanup Fund

Lustis Case #: 01-2296

cc: Ms. Donna Drogos
Alameda County EHD
1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

RO0000377

January 3, 2002

Mr. Brian Sheaff
William Sheaff Trust
1945 Parkside Drive
Concord, CA 94519

RE: Workplan Implementation at 5930 College Avenue, Oakland, CA

Dear Mr. Sheaff:

I have completed review of Golden Gate Tank Removal's May 2002 *Quarterly Groundwater Monitoring Report* prepared for the above referenced site. Groundwater from Well MW-1 continues to exhibit the highest concentrations of TPHg and BTEX. The source of the contaminants has not been determined. In January 3, 2002, I approved a workplan to conduct additional investigation by the former dispenser. Implementation of the workplan should be completed by now. However, I have not received word that this work has been authorized.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Please see that the workplan is implemented within 45 days of the date of this letter, **or by August 1, 2002.**

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Brent Wheeler, GGTR, 255 Shipley Street, San Francisco, CA 94107

sheaff8

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

RO0000377

January 3, 2002

Mr. Brian Sheaff
William Sheaff Trust
1945 Parkside Drive
Concord, CA 94519

RE: Work Plan Approval for 5930 College Ave., Oakland, CA

Dear Mr. Sheaff:

I have completed review of Golden Gate Tank Removal's December 2001 *Work Plan for Additional Soil & Groundwater Investigation* report prepared for the above referenced site. The proposal to excavate and remove all subsurface fuel product piping associated with the former USTs and assess the extent of hydrocarbon contamination in soil beneath the piping and former fuel dispenser is acceptable. Also, soil borings will be advanced along College Avenue to determine if the existing subsurface utilities running along the street are preferential migratory pathways for dissolved hydrocarbons flowing from a presumed upgradient, off-site source.

The work plan should be implemented within 60 days of the date of this letter. Please provide 72 hours advance notice of field activities, so I can be present to witness soil and groundwater sampling. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Tracy Wallace, GGTR, 255 Shipley St., San Francisco, CA 94107

sheaff7

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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

RO0000377

July 9, 2001

Mr. Brian Sheaff
William G Sheaff Trust
1945 Parkside Drive
Concord, CA 94519

RE: Additional Investigations at 5930 College Ave, Oakland, CA

Dear Mr. Sheaff:

I have completed review of Golden Gate Tank Removal's April 2001 *Quarterly Groundwater Monitoring Report* prepared for the above referenced site. The most recent monitoring event, in April 2001, continues to identify elevated levels of petroleum hydrocarbon constituents in groundwater. Currently up to 120,000ppb TPHg, and 21,000ppb benzene are in groundwater from well MW1.

The upgradient site, former Chevron Station #20-9339, located at 5940 College Avenue, has installed two groundwater monitoring wells to evaluate groundwater impact due to their former underground storage tanks. When groundwater was sampled in January 2001, petroleum hydrocarbon constituents were at least three orders of magnitude less than what is found at 5930 College Ave.

Based on data collected from both 5930 and 5940 College Avenue, it appears there may be another onsite source for hydrocarbons identified in well MW1. At this time, investigations should be conducted in the vicinity of the former fuel dispenser and product piping to determine if these former/existing structures are a potential source of contamination. A workplan for this phase of investigation is due within 60 days of the date of this letter, **or by September 11, 2001.**

If you have any questions, I can be reached at (510) 567-6762.

A handwritten signature in black ink, appearing to read 'eva chu'.

eva chu
Hazardous Materials Specialist

c: Tracy Wallace, Golden Gate Tank Removal, 255 Shipley St, San Francisco, CA
94107

sheaff6

Golden Gate Tank Removal, Inc.
255 Shipley Street
San Francisco, CA 94107
Ph. (415) 512-1555
fx. (415) 512-0964



Fax

JUN 26 2001

To: Eva Chu, Alameda County Env. Health **From:** Tracy Wallace
Fax: 510-337-9335 **Pages:** 2
Phone: 510-567-6762 **Date:** 06/22/01
Re: 5930 College Ave. **CC:**

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

• **Comments:**

Dear Ms. Chu:

Please find attached a copy of the Uniform Hazardous Waste Manifest #20867243 for the disposal of the purged water generated from the quarterly ground water monitoring events of ~~November, 2000;~~ ~~February, 2001;~~ and ~~April 2001.~~ The purged water is stored in a properly labeled, DOT H17 55 gallon drum until it is transported and disposed of.

In addition, Bob at Gettler Ryan has contacted me about doing an additional joint monitoring event on July 9, 2001. I know you spoke to Mark Youngkin yesterday. He may not of known this information yet. If you have any suggestions for the event that can help you out, let me know.

If you have any questions or need additional information, please contact me at your earliest convenience at:

Office (415) 512-1555
Cell (415) 559-1175
Email tracygtr@aol.com

Thanks for all your help.

Tracy Wallace

1/00 - 18 gal
2/01 - 19 gal
4/01 - 23.5

60 gal.

JUN 26 1999

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA1000100316567243	Manifest Document No. 20867243		2. Page 1 of 1	Information in shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address MR BRIAN SHEAF 61 DUNBARTON COURT SAN RAMON, CA 94583				A. State Manifest Document Number 20867243				
4. Generator's Phone 925-928-7441				B. State Generator's ID				
5. Transporter 1 Company Name EXCEL ENVIRONMENTAL SERVICES		6. US EPA ID Number CA10001009350		C. State Transporter's ID [Reserved]				
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 800-376-6008				
9. Designated Facility Name and Site Address BUYSCOIL II INC. 218 ESCAL ST. SANTA CRUZ CA 95060		10. US EPA ID Number CA100888181212		E. State Transporter's ID [Reserved]				
				F. Transporter's Phone				
				G. State Facility's ID CA10081813181811				
				H. Facility's Phone 831-427-3773				
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a. NON-PCPA HAZARDOUS WASTE LIQUID USED OIL DWG-TER			No. Type		Quantity		I. Waste Number	
			0011 + 12/150		6		State 221	
							EPA/Other NONE	
b.							State	
							EPA/Other	
c.							State	
							EPA/Other	
d.							State	
							EPA/Other	
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above				
				a. b. c. d.				
15. Special Handling Instructions and Additional Information GROUPS ERG 171 Emergency Phone 800-376-6008 5930 COLLEGE AVE JOSH 7335								
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.								
Printed/Typed Name CATHY KELLER		Signature <i>Cathy Keller</i>		Month Day Year 06/19/01				
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Tom Lisart		Signature <i>Tom Lisart</i>		Month Day Year 06/19/01				
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year				
19. Discrepancy Indication Space								
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name								
Signature		Month Day Year						

DO NOT WRITE BELOW THIS LINE.

Chu, Eva, Public Health, EHS

From: steve carter[SMTP:scarter@grinc.com]
Reply To: scarter@grinc.com
Sent: March 09, 2001 9:25 AM
To: 'Chu, Eva, Public Health, EHS'
Cc: 'Bauhs, Tom (Chevron)'
Subject: RE: 5940 College Avenue

Eva:

Tracy Walker of golden Gate Tank Removal Inc. has contacted me regarding joint monitoring at these sites. He is scheduling a surveyor to collect horizontal and vertical data for the wells at the Sheaff Garage. He will contact Deanna Harding in our Dublin office to schedule the joint monitoring. If you have other questions please contact me.

Stephen J. Carter, R.G.
Gettler-Ryan Inc.
3140 Gold Camp Drive, Suite 170
Rancho Cordova, CA 95670
phone: 916.631.1300
fax: 916.631.1317
e-mail: scarter@grinc.com

-----Original Message-----

From: Chu, Eva, Public Health, EHS [<mailto:EChu@co.alameda.ca.us>]
Sent: Thursday, March 01, 2001 5:35 PM
To: 'Bauhs, Tom'; 'Carter, Stephen'
Subject: 5940 College Avenue

Hopefully you can coordinate groundwater sampling with 5930 College in April 2001:

<<sheaff5.doc>>

evachu

Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
(510) 567-6762
(510) 337-9335 fax

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

StID 514

March 1, 2001

Mr. Brian Sheaff
William G Sheaff Trust
1945 Parkside Drive
Concord, CA 94519

RE: Continued Quarterly Monitoring for 5930 College Avenue, Oakland, CA

Dear Mr. Sheaff:

Two groundwater monitoring wells were recently installed at the former Chevron site located at 5940 College Avenue to help evaluate the hydrocarbon plume originating from that site. The wells were initially sampled in January 2001. Their next sampling event should be in April 2001.

It is recommended that joint monitoring be implemented at both 5930 and 5940 College Avenue. Please have your consultant contact Mr. Stephen Carter of Gettler-Ryan at ((916) 638-2085 to coordinate groundwater sampling in April 2001 and quarterly thereafter.

Be advised that the wells at 5940 College were surveyed using a City of Oakland benchmark (located at the curb at the northeast corner of College Avenue and Miles Avenue). That benchmark elevation was 179.075 feet MSL. The wells at 5930 College should also be surveyed using a City of Oakland benchmark (ie. do not use an arbitrary elevation of 50 feet). Please include the surveyor's report in the next monitoring report.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

email: Tom Bauhs, Chevron (tkba@chevron.com)
Stephen Carter, Gettler Ryan (scarter@grinc.com)

c: Tracy Wallace, Golden Gate Tank Removal, 255 Shipley St, Oakland, CA 94107

sheaff5

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

StID 514

December 8, 2000

Mr. Brian Sheaff
William G Sheaff Trust
1945 Parkside Drive
Concord, CA 94519

RE: Continued Quarterly Monitoring for 5930 College Avenue, Oakland, CA

Dear Mr. Sheaff:

I have completed review of Golden Gate Tank Removal's November 2000 *Quarterly Groundwater Monitoring Report* prepared for the above referenced site. Analytical results of groundwater collected from Wells MW-1 and MW-2 still reveal elevated concentrations of petroleum hydrocarbons. Groundwater flow direction appears highly variable at the site.

At this time, you should continue with quarterly groundwater monitoring/sampling of all onsite wells. Be advised that Chevron recently had two groundwater monitoring wells installed for 5940-42 College Avenue. It is recommended that groundwater monitoring be coordinated between the two sites, so groundwater is sampled at about the same time of year (within one week of one another). Groundwater elevation should be converted to mean sea level, or at least measured to a common datum point. This means that the onsite wells should be re-surveyed.

Please have your consultant contact me, so I can help coordinate the next groundwater sampling event between Sheaff's Garage and the former Chevron site. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

StID 514

February 29, 2000

Mr. Brian Sheaff
William G Sheaff Trust
1945 Parkside Drive
Concord, CA 94519

RE: QMR at 5930 College Avenue, Oakland, CA

Dear Mr. Sheaff:

I have completed review of Golden Gate Tank Removal's February 2000 *Quarterly Monitoring Report* prepared for the above referenced site. In January 2000, onsite groundwater monitoring wells were sampled and analyzed for TPHg, BTEX, MTBE, HVOCs, and SVOCs. Laboratory analytical results did not identify HVOCs or SVOCs (with the exception of 28ppb naphthalene) in groundwater from Well MW-3. Elevated concentrations of TPHg and BTEX were detected in groundwater from each of the wells.

At this time, you should continue with quarterly monitoring of the wells. However you may discontinue the analysis for HVOCs and SVOCs. Groundwater should be analyzed for TPHg, BTEX, and MTBE. For the next sampling event (April 2000) groundwater from Wells MW1, MW-2, and MW-3 should also be analyzed for MTBE and other oxygenates (EDB and TBA) using Method 8260.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: John Carver, GGTR, 255 Shipley Street, San Francisco, CA 94107



State Water Resources Control Board



Winston H. Hickox
Secretary for
Environmental
Protection

Division of Clean Water Programs
2014 T Street • Sacramento, California 95814 • (916) 227-4366
Mailing Address: P.O. Box 94427 • Sacramento, California 94244-2120
FAX (916) 227-4530 • Internet Address: <http://www.swrcb.ca.gov/~cwphome/ustcf>

Gray Davis
Governor

JAN 20 2000

Margaret Sheaff Hansen
William G. Sheaff
61 Dunbarton Ct
San Ramon, CA 94583

RO 0577
#577 EA

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, NOTICE OF
REMOVAL FROM PRIORITY LIST, CLAIM NUMBER 012154, SITE ADDRESS: 5930
COLLEGE AVE, OAKLAND

On December 17, 1998, a "Division Decision for Notice of Intended Removal From Priority List" was sent to you. The Notice informed you that your claim is not eligible for reimbursement from the Underground Storage Tank Cleanup Fund, and stated the reason for that determination. The Notice also informed you that if you did not agree with the determination, you could request a review within thirty (30) calendar days from the date of the Notice.

Since you did not exercise your right of appeal within the time specified, your claim is not eligible for participation in the Underground Storage Tank Cleanup Fund and is hereby removed from the Priority List.

If you have any questions, please contact Shari Knieriem at (916) 227-4366.

Sincerely,

ORIGINAL SIGNED BY

Dave Deaner, Manager
Underground Storage Tank Cleanup Fund

Enclosure

cc: Mr. Steve Morse
RWQCB, Region 2
1515 Clay Street, Ste. 1400
Oakland, CA 94612

Mr. Thomas Peacock
Alameda County EHD
1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

STID 514

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9432

StID 514

November 23, 1999

Mr. Brian Sheaff
William G Sheaff Trust
1945 Parkside Drive
Concord, CA 94519

RE: QMR for 5930 College Avenue, Oakland, CA

Dear Mr. Sheaff:

I have completed review of Golden Gate Tank Removal's October 1999 report titled *Soil and Groundwater Investigation Report* prepared for the above referenced site. That report summarized activities conducted during the installation of two additional groundwater monitoring wells (MW-2 and MW-3) at the site. Soil samples were collected from each borehole. And groundwater samples were collected from the three on-site wells. Soil analytical results did not identify remarkable levels of contaminants. However, groundwater from each of the three on-site wells contained elevated concentrations of petroleum hydrocarbons.

At this time, you should continue to monitor the on-site wells on a quarterly basis. Groundwater should be analyzed for TPHg, MTBE, and BTEX. In addition, for the next sampling event, groundwater from Well MW-3 should also be analyzed for chlorinated solvents (HVOCs), semi-volatile organic compounds (SVOCs), and total oil and grease. The next sampling event should be in January 2000.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

sheaff2

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

StID 514

November 4, 1999

Mr. Brian Sheaff
William & Sheaff Trust
61 Dumbarton Court
San Ramon, CA 94583

1945 Parkside
Concord, CA 94519

RE: QMR for 5930 College Avenue, Oakland, CA

Dear Mr. Sheaff:

I have completed review of Golden Gate Tank Removal's October 1999 report titled *Soil and Groundwater Investigation Report* prepared for the above referenced site. That report summarized activities conducted during the installation of two additional groundwater monitoring wells (MW-2 and MW-3) at the site. Soil samples were collected from each borehole. And groundwater samples were collected from the three on-site wells. Soil analytical results did not identify remarkable levels of contaminants. However, groundwater from each of the three on-site wells contained elevated concentrations of petroleum hydrocarbons.

At this time, you should continue to monitor the on-site wells on a quarterly basis. Groundwater should be analyzed for TPHg, MTBE, and BTEX. In addition, for the next sampling event, groundwater from Well MW-3 should also be analyzed for chlorinated solvents (HVOCs), semi-volatile organic compounds (SVOCs), and total oil and grease. The next sampling event should be in January 2000.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: John Carver, Golden Gate Tank Removal, 255 Shipley Street,
San Francisco, CA 94107

sheaff2

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

StID 514

November 4, 1999

Mr. Brian Sheaff
William G Sheaff Trust
61 Dumbarton Court
San Ramon, CA 94583

RE: QMR for 5930 College Avenue, Oakland, CA

Dear Mr. Sheaff:

I have completed review of Golden Gate Tank Removal's October 1999 report titled *Soil and Groundwater Investigation Report* prepared for the above referenced site. That report summarized activities conducted during the installation of two additional groundwater monitoring wells (MW-2 and MW-3) at the site. Soil samples were collected from each borehole. And groundwater samples were collected from the three on-site wells. Soil analytical results did not identify remarkable levels of contaminants. However, groundwater from each of the three on-site wells contained elevated concentrations of petroleum hydrocarbons.

At this time, you should continue to monitor the on-site wells on a quarterly basis. Groundwater should be analyzed for TPHg, MTBE, and BTEX. In addition, for the next sampling event, groundwater from Well MW-3 should also be analyzed for chlorinated solvents (HVOCs), semi-volatile organic compounds (SVOCs), and total oil and grease. The next sampling event should be in January 2000.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: John Carver, Golden Gate Tank Removal, 255 Shipley Street,
San Francisco, CA 94107

sheaff2



July 21, 1999
Project 7335

Mr. Brian Sheaff
1945 Parkside Drive
Concord, CA 94519

Re: 5930 College Avenue
Oakland, California
STID # 514
ENCROACHMENT PERMIT MODIFICATION

Mr. Sheaff,

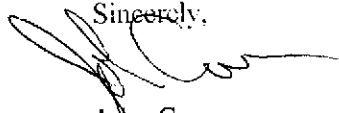
As we discussed we are forwarding the City Of Oakland Permit Modification form for signature and notarization.

After the signature and notarization please sent the form to the proper office of the City of Oakland. Please notify me of when the form is returned so that I may get the excavation permit from the Engineering Information counter and schedule the work with the drilling contractor and the business on site.

Tracy Wallace is looking into your status at the reimbursement fund.

Thank you for your assistance on this project. If there any questions, please call me and I will arrange its timely delivery.

Sincerely,



John Carver
Civil Engineer

Mr. Roger Tam
Engineering Services
CEDA
City of Oakland
7330 Broadway, 2nd Floor
Oakland, CA 94612

Ms. Eva Chu
Division of Environmental Protection
Alameda County Health Agency
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

99 JUL 23 PM 4:42
ENVIRONMENTAL
PROTECTION



July 8, 1999
Project 7335

Mr. Roger Tam
Engineering Services
CEDA
City of Oakland
7330 Broadway, 2nd Floor
Oakland, CA 94612

Re: 5930 College Avenue
Oakland, California
STID # 514
ENCROACHMENT PERMIT MODIFICATION

Mr. Tam,

As we discussed with you today, we are sending a \$150.00 check for the modification to the encroachment permit for the subject site. The permit is for the installation of a second groundwater monitoring well.

You have indicated that you will send the required paperwork to Golden Gate Tank Removal and we will forward it to the Trust for proper signatures. We understand that signatures must be of an officer of the trust and must be accompanied by validation of the office.

Thank you for your assistance on this project. If there is any additional data required, please call me and I will arrange its timely delivery.

Sincerely,



John Carver
Civil Engineer

Ms. Lourtes Borrozo
Engineering Services
City of Oakland
7330 Broadway, 2nd Floor
Oakland, CA 94612

Mr. William G. Sheaff TTE Trust
61 Dunbarton Court
San Ramon, CA 94583

Ms. Eva Chu
Division of Environmental Protection
Alameda County Health Agency
1131 Harbor Bay Parkway, 2nd floor
Alameda, CA 94502

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

StID 514

April 20, 1999

Mr. Brian Sheaff
William G Sheaff Trust
61 Dunbarton Court
San Ramon, CA 94583

RE: Additional Monitoring Wells at 5930 College Ave. Oakland, CA

Dear Mr. Sheaff:

I am the new case worker assigned to oversee site cleanup and assessment of the former petroleum fuel hydrocarbon release at the above referenced site. When a gasoline and a waste oil underground storage tank (UST) were removed in August 1996, it was evident that there was a hydrocarbon release to the subsurface. Subsequent investigations conducted include the overexcavation of the tank pit and the advancement of four soil borings, of which one was converted into a groundwater monitoring well. The investigations confirmed that groundwater beneath the site is impacted with petroleum hydrocarbons.

A brief workplan to install two additional groundwater monitoring wells (one inside Sheaff's Service Garage and one south of the former UST pit) was submitted in July 1998. This workplan has not been implemented. I visited the site on October 9, 1998 and subsequently researched the 1992 installation of an eight foot diameter culvert down College Avenue. Data collected to date suggest that the installation of two additional groundwater monitoring wells to delineate the extent of groundwater contamination is appropriate. However, the proposed well, south of the former UST pit, should be moved so it is within 20' of the pit.

Field work should commence within 45 days of the date of this letter, or by **June 11, 1999**. Please notify me at least 72 hours prior to the start of field activities. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: John Carver, Golden Gate Tank Removal, 255 Shipley Street, San Francisco,
CA 94107

sheaff1



ENVIRONMENTAL
PROTECTION

98 JUL 24 PM 3: 29

July 21, 1998
Project 7335

*Art Mori moto
Alameda Flood Control
670-5482*

Brian Sheaff.
Mr. William G. Sheaff TTE of Trust
61 Dunbarton Court
San Ramon, CA 94583

Re: 5930 College Avenue
Oakland, California
STID # 514
CONTINUING WORK

*Tracy Wallace at Golden Gate Tank
removal will be Project*

To Whom It May Concern,

The initial phase of work has been completed as reported in our report dated June 17, 1998. The report and results have been reviewed by Alameda County Health Care Services (HCS). They have indicated in a verbal communication that an additional two groundwater monitoring wells are required as part of the continuing work to defined the limits of the groundwater contamination at the site.

In response to the verbal request we are presenting this letter as a work plan addendum to the Work Plan dated April 1, 1997, describing the procedures and protocols used in the initial phase of work. The work to be carried out during the installation of the two additional groundwater monitoring wells will follow the same protocols as described in the Work Plan.

Additionally the three wells will be surveyed by a Registered Civil Engineer to determine the elevations of the well casing tops. this information is needed to calculated the gradient of the groundwater below the site.

After the installation and surveying the three wells will be will be monitored on a quarterly schedule. Reports will be as described in the Work Plan but will include groundwater gradient information.

All soil and ground water samples will be analyzed as stated in the work plan:

- Total Petroleum Hydrocarbons as Gasoline (TPH-G),
- Total Extractable Petroleum Hydrocarbons (TEPH),

•Volatile aromatic hydrocarbons Benzene, Toluene, Ethylbenzene and total
Xylenes (BTEX),
Methyl Tertiary Butyl Ether (MTBE),

The proposed locations of the two additional groundwater monitoring wells are shown on the attached Figure 1. The final locations will depend on approval by the HCS and the locations of the various underground utilities. Because of the location of a monitoring well inside the active auto repair building, a "low overhead" drill rig will be used on a Saturday or Sunday to perform the work.

A copy of this letter will be sent to the HCS for their review and approval. The required permitting and pre-drilling work will begin within one week of receiving written permission from the HCS of the work described herein.

If you have any questions or need further information, please call.

Sincerely,


John Carver
Civil Engineer



c.c.

Ms. Madhulla Logan, M.S.
Division of Environmental Protection
Alameda County Health Agency
1131 Harbor Bay Parkway, 2nd floor
Alameda, CA 94502

ATTACHMENTS

PROPOSED GROUNDWATER MONITORING WELL LOCATION

5930 College Avenue
Oakland, California

Project No. 7335
July 21, 1998



May 7, 1997
Project 7335

Mr. William G. Sheaff TTE of Trust
61 Dunbarton Court
San Ramon, CA 94583

Re: 5930 College Avenue
Oakland, California
STID # 514
ENCROACHMENT PERMIT

ENCROACHMENT
PERMIT
97 MAY 15 PM 2:29

To Whom It May Concern,

As part of carrying out the work described in our Work Plan dated April 1, 1997, a monitoring well is required to be installed. The work plan required drilling and sampling three borings, and the drilling and sampling of a fourth boring and the immediate installation of a monitoring well in the fourth boring. The locations of the 4 borings are shown on Figure 5 of the Work Plan. As part of our work we evaluated the situation and determined that the location of B4, north of the tank removal excavation, is the optimal position for the monitoring well. This decision is based on access conditions as well as the levels of contamination found during the tank removal operation.

In order to obtain all applicable permits to carry out the work, we discussed the site with Mr. Roger Tam at the City of Oakland Office of Planning & Building - Engineering Services. He informed me that an Encroachment Permit would be required in addition to the excavation and obstruction permits.

I explained to Mr. Tam that the requirements for the monitoring well were based on directions from the Alameda County Health Care Services (HCS) Agency and in accordance with State Leaking Underground Fuel Tank (LUFT) regulations. The precise location of the monitoring well was to be at the location of B4 as shown on Figure 5 in the Work Plan. This location was selected by us and approved by HCS. The location was selected because the well must be in close proximity to the removed tanks. The areas to the south and west are under a mature tree and the installation of a 2 inch diameter well would require either severe pruning or removal of the tree. The proposed drilling location to the east of the site is within the building and is not accessible to normal drilling equipment. The most appropriate location for the monitoring well is in the sidewalk north of the tank removal area along the front of the building.

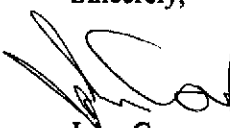
In order to proceed with the project the Minor Encroachment Permit must first be obtained. Mr. Tam explained that the permit application should be filed by the property owner along with the fees and a certificate of insurance held by the property owner. I have enclosed a copy of the Encroachment Permit Procedure and the Standard Insurance Requirements for Encroachment Permits. Mr. Tam indicated that these requirements should be followed and the complete package sent to Ms. Lourdes Barrozo with Engineering Services at the Office of Planning and Building at 1330 Broadway, Second Floor, Oakland, CA 94612. He also indicated that if you have any questions you may contact him at 510 238 6314.

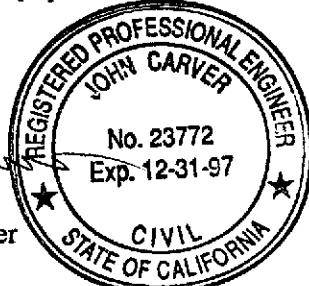
A copy of this letter along with a copy of the Work Plan and work plan Approval by HCS will served as application for the Encroachment Permit. The Figure 5 of the Work Plan shows the location of B4 which is the planned location of the Monitoring Well and will serve as the sketch required by the Application Requirement Number 2. Further discussion of the placement rationale of the borings is also contained in the Work Plan.

Mr. Tam indicated that after all the required information is received it may take a month or more to issue the Encroachment Permit. Because of the time it may take for you to obtain the required documents, and the scheduling of the drill rig after the Encroachment Permit is obtained, the 45 day time requirement of the HCS may be exceeded. Therefore a copy of this letter is being sent to Ms. Madulla Logan of the HCS to notify her of the possible delay.

If you have any questions or need further information, please call.

Sincerely,


John Carver
Civil Engineer



cc Mr. Roger Tam (copy of work plan)
Engineering Services
City of Oakland
7330 Broadway, 2nd Floor
Oakland, CA 94612

Ms. Madhulla Logan, M.S.
Division of Environmental Protection
Alameda County Health Agency
1131 Harbor Bay Parkway, 2nd floor
Alameda, CA 94502

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

April 21, 1997

Mr. William Sheaf
61 Dunbarton Court
San Ramon, CA - 94583

ENVIRONMENTAL HEALTH SERVICES

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

Ref: 5930 College Avenue, Oakland, California
STID # 514

Dear Mr. Sheaf:

I am in receipt of the work plan, dated April 1, 1997, prepared by Golden Gate Tank Removal for the above referenced site. The work plan was submitted to further investigate the site beyond the limits of the tank removal in order to define the extent of soil and groundwater contamination. The proposed work plan is acceptable to this Department with the following changes and recommendations:

- Since MTBE (Methyl Tertiary Butyl Ether) analysis is being required by the Regional Water Quality Control Board, please include this to the list of analysis to be performed on the soil and groundwater samples.
- It has been proposed that soil samples will be collected at five feet intervals from each of the borings. The Department requires that at least two soil samples from each boring be analyzed for all the pertinent chemicals. One of the samples to be analyzed should be collected near the capillary fringe.
- Based on the assumed groundwater direction shown in Figure 5 of the work plan, this Department recommends that boring B1 be moved five feet to the north.

The modified work plan should be implemented within 45 days from the date of this letter. This request is being made pursuant to Section 2720 et seq, Article 11, Title 23 of California Code of regulations. Any extension needed to implement the work plan should be requested in writing. Also, prior to initiating any field work, this Department should be notified. If you have any questions, you may reach me at (510) 567-6764.

Sincerely,

Madhulla Logan
Hazardous Material Specialist

C: John Carver, Golden Gate Tank Removal, 255 Shipley Street, San Francisco, CA- 94107

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

December 30, 1996

Mr. William Sheaff
61 Dunbarton Court
San Ramon, CA - 94583

Reference: 5930 College Avenue, Oakland, California

Dear Mr. Sheaff:

I am in receipt of the tank removal report, dated October 11, 1996 (received by this Department on December 17, 1996), prepared by Golden Gate Tank Removal for the above referenced site.

On August 6, 1996, 2 underground storage tanks were removed from the referenced site under the oversight of this Department. According to the laboratory results submitted to this Department, significant concentrations of petroleum hydrocarbons were identified, both in the initial samples collected at 9 feet below ground surface (bgs) and the subsequent samples collected after over excavation at 10.5 to 11 feet bgs from the tank pit.

Based on the information submitted to this Department, a work plan should be submitted to address the following issues:

- Define the lateral and vertical extent of soil contamination
- Verify if groundwater has been contaminated due to the petroleum hydrocarbon release.
- If groundwater has been significantly affected, then permanent monitoring wells may have to be installed to delineate the groundwater plume

Also, this site needs to be formally transferred to the Local Oversight Program (LOP) (which is administered by the State Water Resource Control Board and implemented by this Department). Hence please submit any information that you may have regarding the current and previous owners and the current leaseholders of the property to this Department.

The above requested information should be submitted to this Department within 30 days from the date of this letter. If you have any questions, you may reach me at (510) 567-6764.

Sincerely,

Madhulla Logan
Madhulla Logan
Hazardous Material Specialist

C5101659-4489

C: John Carver, Golden Gate Tank Removal, 255 Shipley Street, San Francisco, CA- 94107



August 15, 1996
Project 7207

Ms. Madhulla Logan, M.S.
Division of Environmental Protection
Alameda County Health Agency
1131 Harbor Bay Parkway, 2nd floor
Alameda, CA 94502

SUBJECT: 5930 College Avenue
Oakland, California
WORK OUTLINE for ADDITIONAL WORK

Dear Ms. Logan,

In accordance with your request, we are presenting the following as a work outline to conduct further work required for the leaking underground tanks removed at the subject property. A 675-gallon gasoline tank and a 340-gallon waste oil tank were removed from the site and laboratory analyses indicated that there was soil contamination. We propose to remove additional soil as in an attempt to gain closure of the site. The work to be carried out will be in accordance with the definitions of emergency work regarding to leaking tanks.

We intend to carry out the following:

1. Excavate the area within the tank removal shoring at the site. We intend to excavate to the depth limits of normal excavation equipment, about 12 feet, or to groundwater, whichever is encountered first.
2. Take confirmation soil samples at the bottom of the excavation, and beyond the bottom and sides of the excavation as appropriate to develop data on the extent of the plume.
3. Sampling will be carried out using hand sampling equipment.

255 Shipley Street • San Francisco, Ca. 94107 • Tel.: 415/512-1555 • Fax: 415/512-0964

General Engineering Contractors License No. 616521

4. Analyze the samples for Total Petroleum Hydrocarbons as Gasoline (TPH-G) Total Petroleum Hydrocarbons as Diesel (TPH-D), Total Recoverable Hydrocarbons (TRPH) and Benzene, Toluene, Ethylbenzene, and total Xylenes (BTEX) at a State Certified Laboratory.
5. Profile and dispose of all excavated material at a suitable facility.
6. Backfill the excavation using clean import soil.
7. Restore the sidewalk to its previous condition before the tank was removed.
8. Publish a Tank Removal Report summarizing all field work carried out at the site, and presenting all analytical data in tabular form. Copies of required permits, original signed laboratory certificates, and hazardous waste manifests will be included.

We anticipate performing the additional work during the week ending August 30, 1996. If there is any additional material or data needed or if there are any questions, please contact us so that we may respond in a timely manner. Thank you for your consideration in this matter.

Sincerely,



John Carver
Civil Engineer 23772 (Expires December 31, 1997)





FAX COVER SHEET

TO: Madhulla Logan
Alameda County Health Agency

Fax Number 510 337 9353

FROM John Carver DATE 8/14

Total Number of Pages including this cover sheet 3
Status of original OFF. CP

REGARDING: 3930 College Ave

NOTES--MESSAGE Madhulla - let me know
if you concur - the client is
getting anxious for a proposal

Thank

If there are any transmission problems please notify immediately

ENVIRONMENTAL
PROTECTION
96 AUG 22 PM 1:56



August 15, 1996
Project 7207

Ms. Madhulla Logan, M.S.
Division of Environmental Protection
Alameda County Health Agency
1131 Harbor Bay Parkway, 2nd floor
Alameda, CA 94502

SUBJECT: 5930 College Avenue
Oakland, California
WORK OUTLINE for ADDITIONAL WORK

Dear Ms. Logan,

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We intend to carry out the following:

1. Excavate the area within the tank removal shoring at the site. We intend to excavate to the depth limits of normal excavation equipment, about 12 feet, or to groundwater, whichever is encountered first.
2. Take confirmation soil samples at the bottom of the excavation, and beyond the bottom and sides of the excavation as appropriate to develop data on the extent of the plume.
3. Sampling will be carried out using hand sampling equipment.

4. Analyze the samples for Total Petroleum Hydrocarbons as Gasoline (TPH-G) Total Petroleum Hydrocarbons as Diesel (TPH-D), Total Recoverable Hydrocarbons (TRPH) and Benzene, Toluene, Ethylbenzene, and total Xylenes (BTEX) at a State Certified Laboratory.
5. Profile and dispose of all excavated material at a suitable facility.
6. Backfill the excavation using clean import soil.
7. Restore the sidewalk to its previous condition before the tank was removed.
8. Publish a Tank Removal Report summarizing all field work carried out at the site, and presenting all analytical data in tabular form. Copies of required permits, original signed laboratory certificates, and hazardous waste manifests will be included.

We anticipate performing the additional work during the week ending August 30, 1996. If there is any additional material or data needed or if there are any questions, please contact us so that we may respond in a timely manner. Thank you for your consideration in this matter.

Sincerely,



John Carver

Civil Engineer 23772 (Expires December 31, 1997)



white -env.health
 yellow -facility
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH
 Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy.
 Suite 250
 Alameda, CA 94502-6577
 (510) 567-6700

II, III

Site ID # _____ Site Name Sheaff's Service Today's Date 8/6/96

II.A BUSINESS PLANS (Title 19)

- ___ 1. Immediate Reporting 2703
- ___ 2. Bus. Plan Stds. 25503(b)
- ___ 3. RR Cars > 30 days 25503.7
- ___ 4. Inventory Information 25504(a)
- ___ 5. Inventory Complete 2730
- ___ 6. Emergency Response 25504(b)
- ___ 7. Training 25504(c)
- ___ 8. Deficiency 25505(a)
- ___ 9. Modification 25505(b)

Site Address 5930 College Avenue

City Oakland Zip 94 618 Phone _____

___ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- ___ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- ___ II. Business Plans, Acute Hazardous Materials
- ___ III. Underground Tanks

II.B ACUTELY HAZ. MATLS

- ___ 10. Registration Form Filed 25533(a)
- ___ 11. Form Complete 25533(b)
- ___ 12. RMPP Contents 25534(c)
- ___ 13. Implement Sch. Req'd? (Y/N) _____
- ___ 14. OffSite Conseq. Assess. 25524(c)
- ___ 15. Probable Risk Assessment 25534(d)
- ___ 16. Persons Responsible 25534(g)
- ___ 17. Certification 25534(f)
- ___ 18. Exemption Request? (Y/N) _____
- ___ 19. Trade Secret Requested? 25538

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

III. UNDERGROUND TANKS (Title 23)

- | | |
|-------------------------------|---|
| General | ___ 1. Permit Application 25284 (H&S) |
| | ___ 2. Pipeline Leak Detection 25292 (H&S) |
| | ___ 3. Records Maintenance 2712 |
| | ___ 4. Release Report 2651 |
| | ___ 5. Closure Plans 2670 |
| Monitoring for Existing Tanks | ___ 6. Method |
| | 1) Monthly Test |
| | 2) Daily Vadose
Semi-annual groundwater
One time soils |
| | 3) Daily Vadose
One time soils
Annual tank test |
| | 4) Monthly Gndwater
One time soils |
| | 5) Daily Inventory
Annual tank testing
Cont pipe leak det
Vadose/gndwater mon. |
| | 6) Daily Inventory
Annual tank testing
Cont pipe leak det |
| | 7) Weekly Tank Gauge
Annual tank testing |
| | 8) Annual Tank Testing
Daily Inventory |
| | 9) Other _____ |
| New Tanks | ___ 7. Precs Tank Test 2643 |
| | Date: _____ |
| | ___ 8. Inventory Rec. 2644 |
| | ___ 9. Soil Testing 2646 |
| ___ 10. Ground Water. 2647 | |
| ___ 11. Monitor Plan 2632 | |
| ___ 12. Access. Secure 2634 | |
| ___ 13. Plans Submit 2711 | |
| Date: _____ | |
| ___ 14. As Built 2635 | |
| Date: _____ | |

Comments:

³⁰⁰⁻⁴⁰⁰
~~300 gal~~ ^{675 gal}
 TANK Removal of 1 Waste oil & 1 Gasoline tank.
 Gasoline & Waste Oil ~~was~~ was
 pumped out. Approximately 300
 gallons was pumped out. The
 fire Dept was ~~present~~ informed
~~last~~ last Friday (August 2nd)
 when the tank was cut & dry Ice was introduced.
 Tanks are about 20 yrs. A mobile
 lab is present on site, which
 is going to be doing the analysis.
 So most of the results will be
 in today for the tank samples &
 for stockpiled soils. A four-point
 composite was collected from the stockpiled
 soil.
 The tanks had to be cut to be removed
 due to the presence of utility lines on
 the tank pit. The tanks were
 corroded & some holes were present.

II, III

Contact: _____

Title: _____

Signature: _____

Inspector: _____

Signature: _____

white -env.health
 yellow -facility
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy.
 Suite 250
 Alameda, CA 94502-6577
 (510) 567-6700

Hazardous Materials Inspection Form

II, III

Site ID # _____ Site Name Sheaffs Service Today's Date 8/16/96

Site Address 5930 College Avenue

City Oakland Zip 94 618 Phone _____

___ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- ___ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- ___ II. Business Plans, Acute Hazardous Materials
- ___ III. Underground Tanks

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

^{300 400}
~~500 gal~~ ^{675 gal}
 Tank Removal of 1 waste oil & 1 gasoline tank
 Gasoline & waste oil ~~was~~ was
 pumped out. Approximately 300
 gallons was pumped out. The
 Fire Dept was ~~previously~~ informed
~~last~~ last today (August 2nd)
 when the tank was out & dry. Ice was involved.
 Tanks are about 20yrs. A mobile
 lab is present on site which
 is going to be doing the analyses.
 So most of the results will be
 in today for the tank samples &
 for stockpiled soils. A four-point
 composite was collected from the stockpiled
 soil.
 The tanks had to be cut to be removed,
 due to the presence of utility lines in
 the tank pit. The tanks were
 involved & some holes were present.

II.A BUSINESS PLANS (Title 19)

- ___ 1. Immediate Reporting 2703
- ___ 2. Bus. Plan Stds. 25503(b)
- ___ 3. RR Cars > 30 days 25503.7
- ___ 4. Inventory Information 25504(a)
- ___ 5. Inventory Complete 2730
- ___ 6. Emergency Response 25504(b)
- ___ 7. Training 25504(c)
- ___ 8. Deficiency 25505(a)
- ___ 9. Modification 25505(b)

II.B ACUTELY HAZ MATLS

- ___ 10. Registration Form Filed 25533(a)
- ___ 11. Form Complete 25533(b)
- ___ 12. RMPP Contents 25534(c)
- ___ 13. Implement Sch. Reg'd? (Y/N) _____
- ___ 14. OffSite Conseq. Assess. 25524(c)
- ___ 15. Probable Risk Assessment 25534(d)
- ___ 16. Persons Responsible 25534(g)
- ___ 17. Certification 25534(i)
- ___ 18. Exemption Request? (Y/N) _____
- ___ 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- | | |
|--|---|
| General | ___ 1. Permit Application 25284 (H&S) |
| | ___ 2. Pipeline Leak Detection 25292 (H&S) |
| | ___ 3. Records Maintenance 2712 |
| | ___ 4. Release Report 2651 |
| | ___ 5. Closure Plans 2670 |
| Monitoring for Existing Tanks | ___ 6. Method |
| | 1) Monthly Test |
| | 2) Daily Vadose
Semi-annual groundwater
One time soils |
| | 3) Daily Vadose
One time soils
Annual tank test |
| | 4) Monthly Gndwater
One time soils |
| | 5) Daily Inventory
Annual tank testing
Cont pipe leak det
Vadose/gndwater mon. |
| | 6) Daily Inventory
Annual tank testing
Cont pipe leak det |
| | 7) Weekly Tank Gauge
Annual tank testing |
| | 8) Annual Tank Testing
Daily Inventory |
| | 9) Other _____ |
| New Tanks | ___ 7. Precs Tank Test 2643
Date: _____ |
| | ___ 8. Inventory Rec. 2644 |
| | ___ 9. Soil Testing 2646 |
| | ___ 10. Ground Water 2647 |
| ___ 11. Monitor Plan 2632 | |
| ___ 12. Access. Secure 2634 | |
| ___ 13. Plans Submit 2711
Date: _____ | |
| ___ 14. As Built 2635
Date: _____ | |

Rev 6/88

Contact: _____

Title: _____

Signature: _____

Inspector: _____

Signature: _____

II, III

Write
yellow
pink

env. health
-facility
-files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy.
Suite 250
Alameda, CA 94502-6577
(510) 567-6700

Hazardous Materials Inspection Form

II, III

Site ID # _____ Site Name Sheaffs Service Today's Date 8/6/96

Site Address 5930 College Ave

City Oakland Zip 94618 Phone _____

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

* Calif. Administration Code (CAC) or the Health & Safety Code (H&S)

Comments:

2 samples were collected from the either ends of the gasoline tank pit & 1 sample was collected from the center of the waste oil pit.

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OnSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(i)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- | | |
|---|--|
| General | <input type="checkbox"/> 1. Permit Application 25284 (H&S) |
| | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S) |
| | <input type="checkbox"/> 3. Records Maintenance 2712 |
| | <input type="checkbox"/> 4. Release Report 2651 |
| | <input type="checkbox"/> 5. Closure Plans 2670 |
| Monitoring for Existing Tanks | <input type="checkbox"/> 6. Method |
| | 1) Monthly Test |
| | 2) Daily Vadose
Semi-annual groundwater
One time soils |
| | 3) Daily Vadose
One time soils
Annual tank test |
| | 4) Monthly Groundwater
One time soils |
| | 5) Daily Inventory
Annual tank testing
Cont pipe leak det
Vadose/groundwater mon. |
| | 6) Daily Inventory
Annual tank testing
Cont pipe leak det |
| | 7) Weekly Tank Gauge
Annual tank testing |
| | 8) Annual Tank Testing
Daily Inventory |
| | 9) Other _____ |
| | <input type="checkbox"/> 7. Precls Tank Test 2643
Date: _____ |
| | <input type="checkbox"/> 8. Inventory Rec. 2644 |
| | <input type="checkbox"/> 9. Soil Testing 2646 |
| <input type="checkbox"/> 10. Ground Water. 2647 | |
| New Tanks | <input type="checkbox"/> 11. Monitor Plan 2632 |
| | <input type="checkbox"/> 12. Access. Secure 2634 |
| | <input type="checkbox"/> 13. Plans Submit 2711
Date: _____ |
| | <input type="checkbox"/> 14. As Built 2635
Date: _____ |

Rev 6/88

Contact: _____

Title: _____

Signature: _____

Inspector: _____

Signature: _____

II, III

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 8 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: 5930 COLLEGE AVE.

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. #	B. MANUFACTURED BY:
C. DATE INSTALLED (MO/DAY/YEAR) <u>UNKNOWN</u>	D. TANK CAPACITY IN GALLONS: <u>1000</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 4 OIL <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input type="checkbox"/> 1 PRODUCT <input type="checkbox"/> 2 WASTE
C. <input type="checkbox"/> 1a REGULAR UNLEADED <input type="checkbox"/> 1b PREMIUM UNLEADED <input checked="" type="checkbox"/> 2 LEADED <input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)		
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED		C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM <input type="checkbox"/> 1 DOUBLE WALL <input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER <input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank) <input checked="" type="checkbox"/> 1 BARE STEEL <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 6 POLYVINYL CHLORIDE <input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP <input type="checkbox"/> 99 OTHER
C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 2 ALKYD LINING <input type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 3 EPOXY LINING <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 PHENOLIC LINING <input type="checkbox"/> 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 2 COATING <input type="checkbox"/> 91 NONE	<input type="checkbox"/> 3 VINYL WRAP <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) _____ OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) _____		

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A (U) 99 OTHER
B. CONSTRUCTION	A U 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH	A (U) 95 UNKNOWN A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A U 1 BARE STEEL	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL W/ COATING	A U 8 100% METHANOL COMPATIBLE W/FRP
	A U 9 GALVANIZED STEEL	A U 10 CATHODIC PROTECTION	A (U) 95 UNKNOWN	A U 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 99 OTHER <u>UNKNOWN</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>UNKNOWN</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>UNKNOWN</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
---	--	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>LISA M. PUBEK</u>	DATE <u>6/6/1996</u>
--	-------------------------

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: 5930 COLLEGE AVE.

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. #	B. MANUFACTURED BY:
C. DATE INSTALLED (MO/DAY/YEAR) <u>Unknown</u>	D. TANK CAPACITY IN GALLONS: <u>500</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input checked="" type="checkbox"/> 4 OIL	B. <input type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 2 PETROLEUM	<input type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input type="checkbox"/> 2 LEADED	<input type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED					C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input checked="" type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC
			<input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP
			<input type="checkbox"/> 99 OTHER
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 6 UNLINED	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 PHENOLIC LINING
			<input type="checkbox"/> 99 OTHER
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 91 NONE	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
			<input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL	SPILL CONTAINMENT INSTALLED (YEAR) _____		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) _____

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 99 OTHER
B. CONSTRUCTION	A U 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH	A U 95 UNKNOWN
C. MATERIAL AND CORROSION PROTECTION	A U 1 BARE STEEL	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL W/ COATING	A U 8 100% METHANOL COMPATIBLE W/FRP
	A U 9 GALVANIZED STEEL	A U 10 CATHODIC PROTECTION	A U 95 UNKNOWN	A U 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 99 OTHER <u>Unknown</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>Unknown</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>Unknown</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
---	--	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>LISA M. RUBEL</u> <u>Lisa M. Rubel</u>	DATE <u>MAY 28, 1996</u>
---	-----------------------------

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
DEPOSIT / REFUND ACCOUNT SHEET

printed 06/07/96

SITE INFORMATION

Sheaffs Service Garage
5930 College Ave
Oakland 94618
Site Contact:
Site Phone :

StID: <u>4433</u>	Site#: 4433
PROJECT#: 4433A	
PROJECT TYPE: *** R ***	
INSP: Madhulla Logan	
ACCT. SHEET PG #: _____	

PROPERTY OWNER INFORMATION

Owner Contact:
Owner Phone :

*Crave to
Kuslin*

12/30/96

PAYOR INFORMATION

Golden Gate Tank Removal
225 Shipley St
San Francisco CA 94107 #910
Payor Contact: Walt Van Henmert
Payor Phone : 415-512-1555

Date	Action Taken	Time		Hours Spent/Depstd	Hour Balnce	Money Spent/Depositd	Money Balance
		In	Out				
	Rcpt# 773033						
06/07/96	Deposit of \$1,188.00 @ \$90/hour			+13.19	+13.19	1,188.00	1,188.00
06/07/96	Admin. Charge: 1 hour	1.00	12.19	90.00	1,098.00
7/1/96	<i>Review</i>			1.00		90.00	1,008.00
8/6/96	<i>Tank Removal - onsite</i>			3.5 hrs		329.00	679.00
12/30/96	<i>Review Tank Removal rep</i>			2.0 hrs		188.00	491.00
12/30/96	<i>Letter - perm</i>			2.0 hrs		185.00	303.00
12/30/96	<i>Transfer to LOP</i>			1.0 hr		94.00	209.00

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : Madhulla Logan ATTACH: State Forms A, B & C
 Billing Adjustment*
DATE OF COMPLETION : 12/30/96 DATE SENT TO BILLING: _____
TOTAL COST OF PROJECT: 979.00 REFUND AMOUNT: 209.00 Rev. 5/96

* Billing adjustment forms needed when site is in our UST program.

9189

**ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
 DEPARTMENT OF ENVIRONMENTAL HEALTH
 ENVIRONMENTAL PROTECTION DIVISION
 1131 HARBOR BAY PARKWAY, RM 250
 ALAMEDA, CA 94502-6577
 PHONE # 510/567-6700
 FAX # 510/337-9335**

Project Specialist

ACCEPTED

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

These construction plans have been received and found to be acceptable and essentially meet the requirements of the Underground Storage Tank Closure Regulations. Changes to your plans must be submitted to this Department and approved in writing before work begins. The permit, proposed methods, flow sheets and test logs. The permit, proposed methods, flow sheets and test logs. The permit, proposed methods, flow sheets and test logs. The permit, proposed methods, flow sheets and test logs. The permit, proposed methods, flow sheets and test logs. The permit, proposed methods, flow sheets and test logs.

Removal of Tanks and Piping

M. J. [Signature]
 10/6/96
 Physical Inspection
 (Signature of a) permit to operate, b) permanent closure, is dependent on compliance with associated laws and all applicable laws and regulations.

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

Contact Specialist:

UNDERGROUND TANK CLOSURE PLAN

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

1. Name of Business _____
 Business Owner or Contact Person (PRINT) WILLIAM SCHEAFF

2. Site Address 5930 COLLEGE AVE.
 City OAKLAND Zip 94618 Phone _____

3. Mailing Address WILLIAM SCHEAFF C/O TED PLANT
650 CALIFORNIA ST.
 City SAN FRANCISCO Zip 94108 Phone 415/421-8098

4. Property Owner WILLIAM SCHEAFF C/O TED PLANT
 Business Name (if applicable) _____
 Address 650 CALIFORNIA ST.
 City, State _____ Zip _____

5. Generator name under which tank will be manifested
WILLIAM SCHEAFF : C/O TED PLANT.

EPA ID# under which tank will be manifested CA L 0 0 0 0 0 3 1 6 5

6. Contractor GOLDEN GATE TANK REMOVAL

Address 255 SHIPLEY STREET

City SAN FRANCISCO Phone 415/512-1555

License Type* _____ ID# _____

*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board.

7. Consultant (if applicable) SAME AS # 6

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 TWO

Length of piping being removed under this plan _____

Total number of underground tanks at this facility (**confirmed with owner or operator) TWO

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 ERICKSON INC. EPA I.D. No. CA D 009 466 392

Hauler License No. 0019 License Exp. Date 7/31/96

Address 255 PARR BLVD

City RICHMOND State CA Zip 94801

b) Product/Residual Sludge/Rinsate Disposal Site

Name ERICKSON INC. EPA ID# CA D 009 466 392

Address 255 PARR BLVD.

City RICHMOND State CA Zip 94801

c) Tank and Piping Transporter

Name ERICKSON INC. EPA I.D. No. CAD 009466392
Hauler License No. 0019 License Exp. Date 7/31/96
Address 255 PARA ROAD
City RICHMOND State CA Zip 94801

d) Tank and Piping Disposal Site

Name SAME AS C EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

11. Sample Collector

Name JOHN CARVER
Company GOLDEN GATE TANK REMOVAL
Address 255 SHIPLEY STREET
City SAN FRANCISCO State CA Zip 94107 Phone 415/512-1555

12. Laboratory

Name MONROE LABORATORIES
Address 2128 N. FIRST ST SUITE E.
City SAN JOSE State CA Zip 95131
State Certification No. 2034

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

If yes, describe. _____

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

DRY ICE - 20 POUNDS PER 1,000 GALON UST

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be permanently plugged.

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 bring a working combustible gas indicator on-site to verify that the tank is inert.

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)		
1000 GAL	STORAGE OF GASOLINE	SOIL / GROUNDWATER IF ENCOUNTERED	ONE SAMPLE 2' BELOW EACH END OF TANK
500 GAL	WASTE OIL STORAGE	SOIL / GROUNDWATER IF ENCOUNTERED	ONE SAMPLE 2' BELOW EACH END OF TANK

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) 30 YRDS (CUBIC)	Sampling Plan 2-4 point Composites
--	--

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 Alameda County. This means that the contractor, consultant, or responsible party must communicate with the Specialist IN ADVANCE of backfilling operations.

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
TPH GASOLINE	EPA METHOD 3050/6010 mod 8015/5030	8550	1mg/kg.
BENZENE ETHYL BENZENE TOTAL XYLENES	EPA METHOD 8020/8240		1mg/kg

18. Submit Worker's Compensation Certificate copy

Name of Insurer STATE FUND

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

20. Enclose Deposit (See Instructions).

21. Report any 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

Name of Individual LISA M. RUGEL

Signature Lisa M. Rugel

Date JUNE 5, 1996

PROPERTY OWNER OR MOST RECENT TANK OPERATOR (Circle one)

Name of Business William Sheff

Name of Individual Ted Plant

Signature Ted Plant

Date 6/6/96

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 exposed 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.

5.3 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, backhoe). Splash-proof goggles or face shields must be worn whenever product quantities of fuel are encountered.

Respirators must be worn whenever total airborne hydrocarbons 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.

5.4 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.

5.5 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.

The boundaries of hazardous and potentially hazardous areas must be identified by cordons, barricades, and/or emergency traffic cones or posts, depending on conditions. 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.

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.

The probability of fire and explosion can be minimized by eliminating any one of the three factors needed to produce combustion. Two of the factors, ignition source and vapor concentration, can be controlled in many cases. Ignition can be controlled by prohibiting open fires and smoking on-site, installing spark arrestors on engines and turning off engines when 1el is approached. Vapor concentrations in the head space can be reduced by introducing dry ice (solid carbon dioxide) in the tank; the carbon dioxide gas will displace the combustible vapors.

5.0 HEALTH AND SAFETY DIRECTIVES

5.1 Site-Specific Safety Briefing

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

5.2 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

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.

5.6 Decontamination

Field decontamination of personnel and equipment is not required except when contamination is obvious (visual or by odor). Recommended decontamination 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, mechanic's 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, vehicles 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 field work 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 are 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 employees medical ability to perform work and wear respirators -- All parties.

Prepared By:

Lisa Rubel
Golden Gate Tank Removal

**STATE
COMPENSATION
INSURANCE
FUND**

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

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

JULY 2, 1996

POLICY NUMBER: 1367315 - 95
CERTIFICATE EXPIRES: 10-5-96

ALAMEDA COUNTY HEALTH AGENCY
DEPARTMENT OF ENVIRONMENTAL
1131 HARBOR BAY PARKWAY #250
ALAMEDA CA 94502

This is to certify that we have issued a valid Workers' 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 ten days' advance written notice to the employer.

We will also give you TEN 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.

Tom Hansen
AUTHORIZED REPRESENTATIVE

Kc Bollier
PRESIDENT

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

Post-it® Fax Note	7671	Date	7/2	# of pages	2
To	MAZHUA LOGAN	From	LISA RUBEL		
Co./Dept.	ALAMEDA HEALTH	Co.	GOLDEN GATE TANK REM		
Phone #		Phone #	415/512-1555		
Fax #	510/357-9335	Fax #			

EMPLOYER

JAMES FRANCIS TRACY
DBA: GOLDEN TANK REMOVAL
255 SHIPLEY STREET
SAN FRANCISCO CA 94107

State of California

Contractors State License Board

Pursuant to Chapter 9 of Division 3 of the Business and Professions Code and the Rules and Regulations of the Contractors State License Board, the Registrar of Contractors does hereby issue this license to:

GOLDEN GATE TANK REMOVAL



to engage in the business or act in the capacity of a contractor in the following classification(s):

- A - GENERAL ENGINEERING CONTRACTOR
- HAZ - HAZARDOUS SUBSTANCES REMOVAL
- C-8 - CONCRETE



Witness my hand and seal this day,

April 12, 1991

Issued March 26, 1991

CERTIFIED COPY

Robert D. Jones
Registrar of Contractors

[Signature]
Signature of Licensee

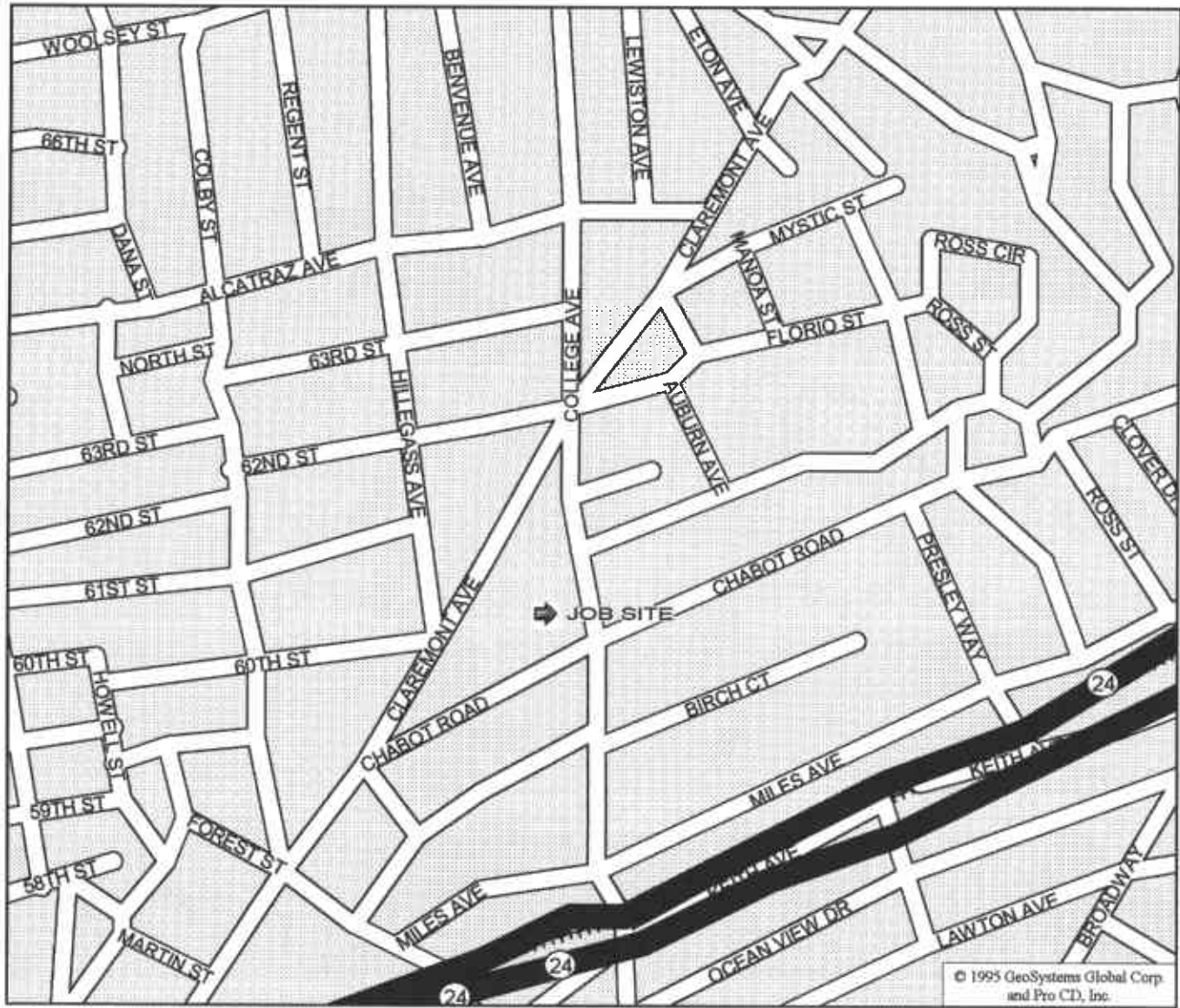
[Signature]
Signature of License Qualifier








This license is the property of the Registrar of Contractors, it is not transferrable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any reason. It becomes void if not renewed.

61621

License Number

SITE MAP: 5930 COLLEGE AVE #7189



-  Populated Area
-  Water
-  Railroad
-  Minor Road
-  Secondary Road
-  Primary Road
-  Point of Interest

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PROPERTY ADDRESS

5930 COLLEGE AVE

CLIENT NAME

WILLIAM SCHEFF
C/O TED PLANT

ADDRESS

650 CALIFORNIA ST

CITY

SAN FRANCISCO

PHONE

415/421-8098

AGENT

COMPANY

PHONE

FAX

CHABOT ROAD

ENTRANCE

1000
GAS

500
WASTE
OIL

Tree

COLLEGE AVE YELLOW ZONE →

STREET NAME 5930 COLLEGE

- * 1 1000 GALLON GAS
- X 1 500 WASTE OIL

DIRECTION



TO TANK BOTTOM

TO TANK TOP

DIAMETER

TANK SIZE

AMOUNT OF PRODUCT

GAS OIL WATER

SITE HAZARD INFORMATION

PLEASE PROVIDE THE FOLLOWING INFORMATION FOR THE SITE

Owners Name: William Scheff C/O Ted Plant
Site Address: 5930 College Ave.
Oakland, Ca
Directions to Site: Cross Street is Chabot Rd.
BUSINESS

Consultant On Site: Golden Gate Tank Removal Phone number: 415/512-1555
Site Safety Officer: Tracy Wallace Phone Number: 415/512-1555
Type of Facility: BUSINESS 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</u>
<u>Waste Oil</u>	<u>Minimal</u>	<u>Nausea</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 _____ |

SITE HAZARD INFORMATION

Monitoring Equipment On Site

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

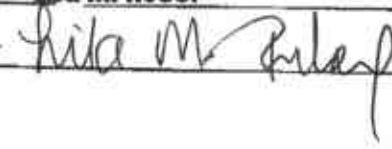
Site Control Measures Normal Pedestrian, Orange Cones, Traffic Signs

Decontamination Procedures Warm Water Soap

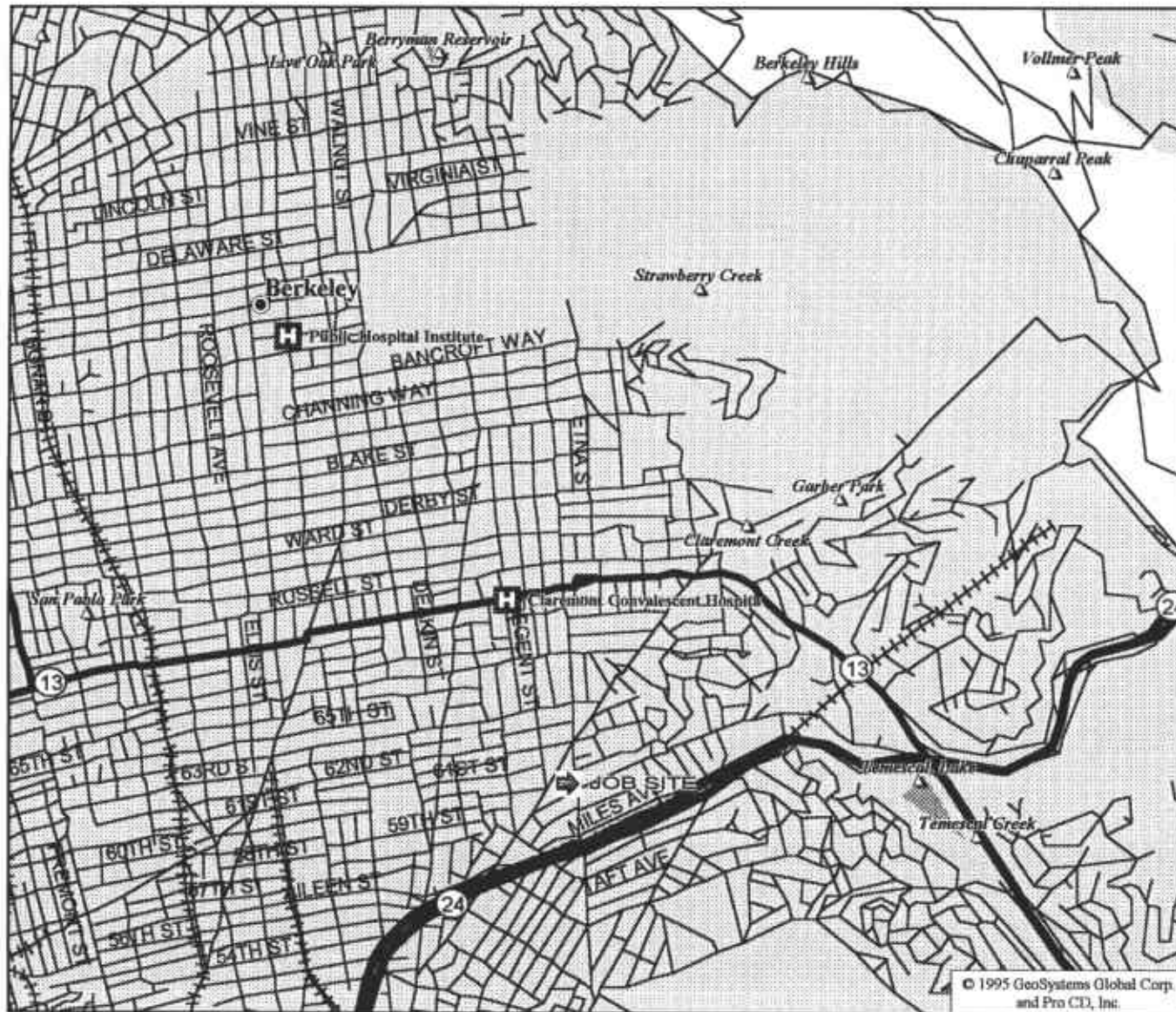
Hospital/Clinic See Hospital Map Phone _____
Hospital Address _____
Paramedic 911 Fire Dept. 911 Police Dept. 911










Emergency/Contingency Plans & Procedures See Safety Procedures

Site Hazard Information Provided By: Lisa M. Rubel Phone: 415/512-1555

Signature:  Date: 1/14/96

HOSPITAL MAP: 5930 COLLEGE AVE. #7189



-  Populated Area
-  Park
-  County Boundary
-  Water
-  Railroad
-  Minor Road
-  Secondary Road
-  Primary Road
-  Point of Interest

0.6 mile

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