AGENCY



7

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 15, 2006

Mr. Wilred Garfinkle c/o Dr. Jay Garfinkel 352 Capetown Drive Alameda, Ca 94501

Ms. Janet Koike Cal Vita Limited Liability CX 2237 Prince Street Berkeley, CA 94705

Subject: Fuel Leak Case No. 13 1000 Clamp Swing, 2515 Blanding Avenue, Alameda CA

Dear Mr. Garfinkle:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the subject site and the document entitled, "Revised Work Plan," dated August 17, 2006, which was prepared on your behalf by W.A. Craig Inc. This Work plan presents responses to ACEH technical comments (dated July 5, 2005) on the previous Work Plan entitled, "Site Investigation Work Plan" dated March 1, 2006 and prepared by W.A. Craig Inc. The "Revised Workplan," dated August 15, 2006, adequately incorporates or addresses the technical comments in our July 5, 2006 correspondence. ACEH concurs with the Response to Agency Comments and Revised Work Plan.

We request that you perform the proposed work, and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to <a href="mailto:steven.plunkett@acgov.org">steven.plunkett@acgov.org</a>) prior to the start of field activities.

#### TECHNICAL REPORT REQUEST

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

 60 Days After Completion of Investigation – Soil and Groundwater Investigation Report

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

**ELECTRONIC SUBMITTAL OF REPORTS** 

Mr. Wilred Garfinkle September 15, 2006 Page 2

Effective January 31, 2006, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

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. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. 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 monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic\_reporting).

#### PERJURY STATEMENT

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

#### PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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

#### UNDERGROUND STORAGE TANK CLEANUP FUND

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

#### AGENCY OVERSIGHT

Mr. Wilred Garfinkle September 15, 2006 Page 3

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

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

Sincerely,

Steven Plunkett

Hazardous Materials Specialist

cc: Mr. Fred Muller W.A. Craig Inc. 6940 Tremont Rd. Dixon, CA 95620

> Donna Drogos, ACEH Steven Plunkett, ACEH File

# ALAMEDA COUNTY HEALTH CARE SERVICES







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

July 5, 2006

Mr. Wilred Garfinkle c/o Dr. Jay Garfinkel 352 Capetown Drive Alameda, Ca 94501

Ms. Janet Koike Cal Vita Limited Liability CX 2237 Prince Street Berkeley, CA 94705

Subject: Fuel Leak Case No. RO0002513

Clamp Swing, 2515 Blanding Avenue, Alameda CA

Dear Mr. Garfinkle:

I was recently assigned as the case worker for the above referenced site. Please send future correspondence for this site to my attention. Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Site Investigation Work Plan," dated February 1, 2006. The Work Plan proposes to advance five soil borings to 25 feet below ground surface to define the lateral and vertical extent of petroleum hydrocarbons in soil and groundwater. Based on our review of the case file and the Investigation Work Plan, we request some revisions to the work plan, which are described in the technical comments below. Therefore, we request that you address the technical comments below and submit a revised work plan to ACEH by August 15, 2006.

#### TECHNICAL COMMENTS

- 1. Proposed Sampling Locations. ACEH agrees with the proposed soil boring locations B1 through B5. During field screening of soil samples with the photo-ionization detector (PID), ACEH suggest using the head space volatilization test to accurately measure the volatile organic compound (VOC) concentration in the soil. This screening method provides a higher level of accuracy then the direct screening of the soil core.
- 2. Soil Sampling and Analysis. We request that soil samples be collected from the capillary fringe in each boring and from any interval where staining, odor, elevated PID readings or distinct changes in lithology are observed. If no staining, odor, elevated PID readings or changes in lithology occur, the proposed depths for soil sampling are acceptable. All soil samples are to analyzed for the following constituents; TPHg, TPHd, BTEX, MTBE, TAME, ETBE, DIPE, TBA, EtOH, EDB, EDC and Total Lead. Please present the results of the soil and groundwater investigation in the report requested below.

Wilfred Garfinkle July 5 2006 Page 2

3. Depth-discrete Groundwater Sampling. ACEH requests that prior to the collection of groundwater samples, soil boring data be used to select intervals for groundwater sampling. After evaluation of the soil boring data is complete and the groundwater sampling intervals are chosen, potential water-bearing layers below first encountered groundwater are to be targeted for groundwater sampling. All groundwater samples are to be analyzed for the following constituents; TPHg, TPHd, BTEX, MTBE, TAME, ETBE, DIPE, TBA, EtOH, EDB, EDC and Total Lead. Please present the results of the groundwater sampling in the soil and groundwater investigation report requested below.

It is unclear from the Work Plan if grab groundwater samples are to be collected from the same boring as the soil samples. ACEH suggests a new boring be advanced adjacent to the soil boring location allowing depth discrete grab groundwater samples to be collected without interruption. Please clarify your grab groundwater sampling methodology before the implementation of the proposed sampling activities and present your approach for depth discrete groundwater sampling in the revised work plan requested below.

4. Conduit Study. The purpose of the conduit study is to locate and determine the probability of the dissolved hydrocarbons encountering preferential pathways and conduits that could spread contamination off site. Please evaluate the potential for dissolved fuel hydrocarbons to migrate along the utility trenches (including sewers, storm drains, trench backfill, pipelines, etc). Please submit map(s) and cross sections indicating the location and depth of utility lines and trenches within and near the site. Please include these results in the Soil and Groundwater Investigation Report requested below.

#### TECHNICAL REPORT REQUEST

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

- August 15, 2006 Revised Work Plan
- September 30, 2006 Soil and Groundwater Investigation Report

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

#### **ELECTRONIC SUBMITTAL OF REPORTS**

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County

Wilfred Garfinkle July 5 2006 Page 3

FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic reporting).

#### PERJURY STATEMENT

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

## PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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

#### UNDERGROUND STORAGE TANK CLEANUP FUND

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

#### AGENCY OVERSIGHT

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

If you have any questions, please call me at (510) 383-1767.

Wilfred Garfinkle July 5 2006 Page 4

Sincerely,

Steven Plunkett

Hazardous Materials Specialist

cc: Mr. Fred Muller W.A. Craig Inc. 6940 Tremont Rd. Dixon, CA 95620

> Donna Drogos, ACEH Steven Plunkett, ACEH

File

# Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)

ISSUE DATE: July 5, 2005

REVISION DATE: May 31, 2006

PREVIOUS REVISIONS: October 31, 2005,

December 16, 2005

SECTION: Miscellaneous Administrative Topics & Procedures

SUBJECT: Electronic Report Upload (ftp) Instructions

Effective January 31, 2006, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

#### REQUIREMENTS

Entire report including cover letter must be submitted to the ftp site as a single portable document format (PDF) with no password protection. (Please do not submit reports as attachments to electronic mail.)

It is preferable that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather

than scanned.

Signature pages and perjury statements must be included and have either original or electronic signature.

Do not password protect the document. Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. Documents with password protection will not be accepted.

Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer

monitor.

Reports must be named and saved using the following naming convention:

RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPlan\_2005-06-14)

### **Additional Recommendations**

A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in Excel format.
 These are for use by assigned Caseworker only.

#### **Submission Instructions**

1) Obtain User Name and Password:

- a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
  - Send an e-mail to dehloptoxic@acgov.org

or

ii) Send a fax on company letterhead to (510) 337-9335, to the attention of: ftp Site Coordinator.

- b) In the subject line of your request, be sure to include "ftp PASSWORD REQUEST" and in the body of your request, include the Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for.
- 2) Upload Files to the ftp Site

a) Using Internet Explorer (IE4+), go to <a href="ftp://alcoftp1.acgov.org">ftp://alcoftp1.acgov.org</a>

(i) Note: Netscape and Firefox browsers will not open the FTP site.

b) Click on File, then on Login As.

c) Enter your User Name and Password. (Note: Both are Case Sensitive.)

d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.

- e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs

a) Send email to dehloptoxic@acgov.org notify us that you have placed a report on our ftp site.

b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name at acgov.org. (e.g., firstname.lastname@acgov.org)

c) The subject line of the e-mail must start with the RO# followed by Report Upload. (e.g., Subject: RO1234 Report Upload)

# ALAMEDA COUNTY **HEALTH CARE SERVICES**



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

October 4, 2004

Mr. Wilfred and Ms. Wilma Garfinkle 2938 Northwood Drive Alameda, CA 94501

Cal Vita Limited Liability CX c/o Ms. Janet Koike 2237 Prince Street Berkeley, CA 94705

Ladies and Gentlemen:

Subject: Workplan for Fuel Leak Investigation, Site No. 1884 3. Clamp Swing, 2515 Blanding Avenue, Alameda, CA

Alameda County Environmental Health (ACEH) is in receipt of your letter dated September 13, 2004, regarding a workplan submittal concerning the above subject site. Please be advised that 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 recommendations, be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, it must be 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. AS previously stated in September 2, 2004, you are required to submit a work plan by **November 2, 2004**.

Should you have any questions, please do not hesitate to call me at (510) 567-6876.

Sincerely,

CC:

Amir K. Gholami

Hazardous Materials Specialist, REHS

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City of Alameda, Building & Planning Department, 2263 Santa Clara Ave, Alameda 94501

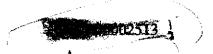
D. Drogos, A. Gholami

Alexander Commission of Commis



Amir Gholami, REHS Alameda County Health Care Services 1131 Harbor Bay Parkway, Suite 250 Alameda CA 94502

September 13, 2004



Dear Mr. Gholami:

My parents, Wilma and Wilfred Garfinkle, the former owners of the subject property at 2515 Blanding Avenue in Alameda have asked me to respond to your letter of September 2, 2004 on their behalf.

As I understand the history of the project, the tank was removed in September 2002 under the direct onsite supervision of a representative of your office, and we were instructed by him to close the site a few days or weeks after the tank had been removed. Then in October 2002 you asked us to reopen the site and take additional samples of soil and groundwater and run a third set of tests. These were completed in January 2003.

In April 2003 you sent a letter to us stating that there were unacceptable levels of contamination in the soil and ground water samples tested. I subsequently spoke with Ms. Donna Drogos in your agency, but she was unable to tell me exactly what levels would be acceptable, and I have not been able to find that information elsewhere.

In your letter of April 2003 you indicated that you had reports of the September 2002 removal but not of the subsequent work. I am somewhat confused by this as it was the contamination levels in the "subsequent" samples, those taken in January 2003 that you found unacceptably high, and I personally copied the January 2003 report that I found in your files during a visit to your agency a few months ago.

In your letter of September 2, 2004 you stated that your agency had not been notified of the transfer of the property to a new title holder yet you sent a copy of your letter to her. I'm baffled as to why would you send a copy of your September 2, 2004 letter to Cal Vita, c/o Ms. Janet

Koike at 2237 Prince Street, Berkeley, CA 94705 if you did not know that she was the current title holder.

Is it possible that there are two separate files on this property, one with some of the correspondence and a second with the remainder of the correspondence? In any event, please note that on or about April 9, 2003 Cal Vita LLC became the owners of the property.

You indicated in your April 2003 letter a necessity for additional studies and requested that we send you a proposal as to how this might be accomplished.

It has been our contention that since the tank was not in use after the early 1950's when the property was acquired by my grandfather who, we believe, had no knowledge of the tanks's existence, and since there were only a few gallons of residual fuel in the tank and there was no reported breach in its integrity on extraction from its underground location that it would be logical to conclude that any ongoing contamination, if in fact, there really was any, that might have been related to the tank would have been at only a very minimal rate over the past fifty years. And, therefore, any ongoing significant contamination would have had to have come from the much larger 2000 gallon underground tank which was recently removed from its significantly contaminated site located just a few yards away on the neighboring property or from their fueling activities which continued into the 1970's just across the street from our tank or, possibly, from street resurfacing activities, or leakage from their parked or idling vehicles.

In any event, it has now been two years since the tank was removed and over twenty months since samples of the soil and groundwater were collected, analyzed, and the results reported to you. And since there have been, to the best of our knowledge, no ongoing activities that would adversely affect the levels of contamination, save possibly for the effects of tidal action in the estuary we believe that it should be sufficient to simply re-sample the areas previously examined with the possible addition of sampling to be done ten to perhaps fifty feet away from the original sample sites as opposed to ongoing monitoring..

This will give you and as an indication of the lateral extent of the contamination and information as to the rate of natural diminution in contamination levels. We believe that this approach adequately addresses your agency's concerns regarding soil and groundwater contamination that may have resulted from the presence of the underground tank that was removed from 2515 Blanding Avenue in September 2002 which we believe was done in compliance with your agency's guidelines and was done under your agency's supervision.

Therefore, to satisfy your request for a plan of action regarding an analysis of possible residual contamination of the soil and groundwater at 2415 Blanding Avenue we are proposing that samples of the soil be taken from the same locations that were sampled in 2002 and 2003 in addition to several sites peripheral to the original ones. We believe that our proposal should be more than adequate considering that the contamination occurred so long ago, was a relatively trivial amount and at this late date would constitute only a very minimal risk to the environment.

I would appreciate it if you would respond to me directly with a copy to my parents or, if that is not permissible, please copy me your letter to them.

Respectfully,

Jay Garfinkle

cc: Janet Koike

ALAMEDA COUNTY

# **HEALTH CARE SERVICES**

AGENCY

DAVID J. KEARS, Agency Director



ROSS

**ENVIRONMENTAL HEALTH SERVICES** 

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

September 2, 2004

Mr. Wilfred and Ms. Wilma Garfinkle 2938 Northwood Drive Alameda, CA 94501

Cal Vita Limited Liability CX c/o Ms. Janet Koike 2237 Prince Street Berkeley, CA 94705

Ladies and Gentlemen:

Subject:

Late Letter for Fuel Leak Investigation, Site No. RO0002513, Clamp Swing, 2515 Blanding Avenue, Alameda, CA

The work plan requested in Alameda County Environmental Health (ACEH) correspondence dated April 4, 2003, has not been received by the requested due date of May 4, 2003. Your work plan is currently 16 months late. Your fuel leak site is not in compliance with ACEH directives. You are requested to submit the work plan by **November 2, 2004**.

If the report is not submitted by the requested due date, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement follow up. Enforcement follow up may include administrative action or monetary penalties of up to \$10,000 per day for each day of violation of the California Health and Safety Code, Section 25299.76.

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

#### LANDOWNER NOTIFICATION REQUIREMENTS

Pursuant to California Health & Safety Code Section 25297.15, the active or primary responsible party for a fuel leak case must inform all current property owners of a 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. ACEH hereby requires that you:

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

Your written certification to ACEH should state, at a minimum, the following:

Mr. & Ms. Garfinkle and Ms. Koike September 2, 2004 Page 2 of 2

<ol> <li>In accordance with section 25297.15(a) of the Health &amp; Safety Code, I, (name of primary</li> </ol>
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)
site closure proposal (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 -

2. 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 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and complete item 2.)

It appears that the subject site has been sold recently. ACEH has not been notified of this record fee title holder change as required by the above referenced code. We request that you send us the notification requested above by **September 16, 2004**.

#### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to this office 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

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.

If you have any questions, please call me at (510) 567-6876.

Sincerely,

CC:

Amir K. Gholami

Hazardous Materials Specialist, REHS

AMIL attolom

City of Alameda, Building & Planning Department, 2263 Santa Clara Ave, Alameda 94501 D. Drogos, A. Gholami

# Drogos, Donna, Env. Health

From:

Drogos, Donna, Env. Health

Sent:

Tuesday, August 31, 2004 5:58 PM

To:

'planbldg@ci.alameda.ca.us'

Subject: planning dept contact

### Greetings,

I want to cc: the planner overseeing development at 2515 Blanding Ave, Alameda (Clamp Swing) on a letter we are issuing re: environmental contamination at the subject site.

I have your address as City of Alameda, 2263 Santa Clara Ave, Alameda 94501.

Can you give me the name of the planner assigned to this project?

Thanks, Donna

Donna L. Drogos, PE LOP/TOXICS Program Manager Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502

510-567-6721 donna.drogos@acgov.org





# Drogos, Donna, Env. Health

From:

Ben Garfinkle [bgarfinkle@clampswing.com]

Sent:

Wednesday, March 24, 2004 2:50 PM

To:

Donna.Drogos@acgov.org

Subject: 2515 Blanding Alameda

Hi Donna,

I would like to confirm if you received the email I sent on 3/15. Did you get it? If so, when do you expect I might get a reply?

Thanks

Ben Garfinkle 567-1605



From:

Ben Garfinkle [bgarfinkle@clampswing.com]

Sent:

Monday, March 15, 2004 4:16 PM

To:

Donna.Drogos@acgov.org

Subject: FW: Allied Engineering

Hi Donna.

Rob Weston said the matter of the tank located at Allied Engineering (2421 Blanding Ave.) in Alameda has been passed on to the Local Oversight Program and suggested I contact you to see what the status is. To briefly remind you, my parents were the owners of the property at 2515 Blanding Ave. and had a very small tank (120-300 gallon) removed in September of 2002. This tank had been abandoned around 1954, prior to the purchase of the property by my Grandfather. When the report indicated that monitoring may be needed, we questioned how such a small tank, not used for 50 years, could still be impacting the environment. Even if it was full and had a leak when it was abandoned, its contents would have been emptied perhaps decades ago. What could monitoring possibly accomplish now?

We suggested that the problems still evident in the area may have been coming from a tank located on the adjacent property at Allied. We know it was a 2000 gallon tank and was installed after ours was taken out of service. We also know it was used until the 1970's or even 1980's. Coupled with the fact that the water table at both sites is very high and affected by tidal action, made us very suspicious as to the source of the current problem. It appears that twice a day for the last 50 years, any contamination from the Allied tank has been pushed toward our former property. Rob mentioned that it was full of a gas and water mixture when removed, there was contamination of the soil and the odor of gas was very strong. Can you please tell us what action has been taken since the oversight group has received this case and who has been assigned to it? Can we get a copy of the lab results? Most importantly, the current owner of the property (at 2515 Blanding) is trying to get permits to improve her property. She would like to know when our case will be closed. Do you now have enough evidence to close our case?

Thank you for your attention to this matter and I look forward to your reply. Please send a copy of your response to Robert Lane, Esq.

Ben Garfinkle 510-567-1600

CC:

Robert Lane, Esq. 3557 Grand Ave. Oakland, CA 94610

# R. KINGSBURY LANE

ROBERT K. LANE ATTORNEY AT LAW Corporation
3657 Grand Avenue
Oakland, California 94610-2009

(510) 465-1933

2513

April 11, 2003

Amir K. Gholami, REHS Alameda County Health Care Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Fax and Mail 337.9335

RE:

2515 Blanding Ave., Alameda, California

RO0002513

Dear Amir:

As you know this office represents the Garfinkles with regard to the potential remediation of the above property. On April 10th the fee title to the property transferred to Cal Vita Limited Liability Company, the manager and principal of which is Janet Koike. The Garfinkles will remain as the respectable parties for any remediation made necessary as a result of the tank removal. Please direct ALL correspondence with regard to this property to this office using the mail and fax at 510.465.2003. Also send copies to:

- 1. Janet Koike at fax number 510.841.0941
- 2. Ben Garfinkle at fax number 510.567.1830

Please also continue sending copies to the Alameda address of the Garfinkles.

Very truly yours,

Robert K. Lane

RKL:bl ccc by fax

cc:

Janet Koike: Fax 841.0941 Myra Mitzman: Fax 338.0202 Alcostaca County
APR 1 8 2003
APR 1 8 2003
Environmental Health

AGENCY



DAVID J. KEARS, Agency Director

April 4, 2003

#### RO0002513

Mr. Wilfred Garfinkle 2938 Northwood Dr Alameda, CA 94501 **ENVIRONMENTAL HEALTH SERVICES** 

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

Re: Fuel Leak Investigation, Site No. RO0002513, Clamp Swing, 2515 Blanding Ave., Alameda, CA 94501

Dear Mr. Garfinkle:

Alameda County Environmental Health (ACEH) staff reported a release from your former gasoline underground storage tank (UST) system removed from your property on September 12, 2002. This office subsequently listed the subject site on our database of fuel leak sites. Our office acts as the lead agency to oversee the investigation and cleanup of petroleum hydrocarbon releases. We have recently reviewed the information in our file and determined that up to 1,450 ppm TPHG, 105 ppm TPHD were left in place in soil, up to 8,910 ppb TPHG and 22,000 ppb TPHD were detected in groundwater, petroleum odors were noted from the tank excavation, and that a soil and groundwater investigation is necessary at this site to progress toward case closure.

Please define the extent of soil and groundwater at your site. This type of investigation usually involves drilling one or more soil borings and collecting soil samples for chemical analyses. Groundwater monitoring wells may be needed and groundwater sampled to properly characterize groundwater contamination. Other options for additional investigation may be appropriate to define contamination at your site.

Please submit a work plan detailing your proposal to define the extent of soil and groundwater contamination by **May 4, 2003**. This report is being requested pursuant to the Regional Water Quality Control Board's (Regional Board) authority under Section 13267 of the California Water Code.

# REQUEST FOR INFORMATION

ACEH's files for the subject site contains one report documenting UST removal activities, dated September 27, 2002, prepared by Golden Gate Tank Removal, Inc. It appears that additional work was performed at this site however; report(s) documenting this work have not been submitted to us. We request that you submit copies of any other reports you have documenting additional investigation activities or other work related to this UST system/site by May 4, 2003.

# AB 681 (MACHADO) CHAPTER 255, STATUTES OF 1998

AB 681 (Machado) Chapter 255, Statutes of 1998, has made legislative changes to Chapters 6.7 and 6.75 of the Health and Safety Code adding new requirements to landowner notification and participation requirements for fuel leak investigations. These legislative changes require the active or primary responsible party for a fuel leak case to ensure that all current property owners of the site are informed of cleanup actions or requests for closure and to forward to ACEH a complete mailing list of all record fee title holders to the site so that we can ensure that they are listed as responsible parties and kept informed about cleanup and closure decisions.

Additionally, the primary or active responsible party must certify in writing that the notification requirement of Health and Safety Code, Section 25297.15, has been met and provide a mailing list of all record fee title owners to the local agency. This certification shall be included with a perjury statement in the cover letter transmitting reports, work plans, and requests for closure.

#### **UST CLEANUP FUND**

Please be advised that you might be eligible for reimbursement of the costs of investigation from the California UST Cleanup Fund (Fund). In some cases, a deductible amount may apply. Enclosed is a fact sheet concerning the Fund. If you believe you meet the eligibility requirements, I strongly encourage you to call the Fund for an application.

#### AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement follow up. Enforcement follow up may include administrative action or monetary penalties of up to \$10,000 per day for each day of violation of the California Health and Safety Code, Division 20, Chapter 6.75.

Should you have any questions, please do not hesitate to call me at (510) 567-6876.

Sincerely,

Amir K. Gholami, REHS

VAMILLAHOLAMI !

Hazardous Materials Specialist

**Enclosure: USTCF Fact Sheet** 

C: Law Office of Robert Lane 3657 Grand Ave, Oakland, 94610

D. Drogos, A. Gholami

Wilfred Garfinkle 2938 Northwood Drive Alameda, CA 94501 (510) 523-1951 Admeda County

Romend Le 1003

Emilionmental Health

( 3)21/20

March 15, 2003

Mr. Arui Levi, Chief Contract Program Director Alameda County Health Care Services Environmental Protection Dept. 1131 Harbor Bay Pkwy, Suite 250 Alameda, CA 94502-6577

Re:

Record ID: RO0002513

Substance: Gasoline

Dear Mr. Levi:

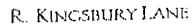
The purpose of this letter is to acknowledge receipt of your letter of February 19, 2003, and to confirm that I, Wilfred Garfinkle, along with my wife, Wilma Garfinkle, are the sole owners of the property known as "Clamp-Swing Pricing Company, 2515 Blanding Avenue, Alameda, CA 94501." Please note that I have kept my wife apprised of the fee title and all matters regarding this property and your agency.

I sincerely hope that this information will enable your agency to issue a letter stating that "no further action is necessary," so that we may resolve this matter promptly and the property may finally be sold.

Sincerely yours, Sarfinkle

Wilfred Garfinkle





CORPORATION REST CHARD AVEIDUE OARLAND, CALIFORNIA 94640 2009

esto) 465 1934

March 12, 2003

RESERVED L. LAND ALI PHO ALLAW

Amir K. Gholami, REHS Atameda County Health Care Services 1131 Harbor Ilay Patkway, Suite 250 Alameda, CA 94502-6577

Fax and Mail 337.9335

x and Mail 7.9335

RE:

2515 Blanding Ave., Alameda, California Landowner Notification Letter of March 4, 2003

Dear Amir:

Since receiving your above referenced letter of March 4, 2003, I have tried numerous times to reach you on the phone to clarify the language of the letter but I always get your voice mail and no return call, thus this letter.

The letter appears to allow for a meeting now to "make a determination that no further action is required". This is what we have been requesting for some time. ... Please Indicate in writing at your earliest convenience that such a meeting can occur now or that we misunderstand the thrust of your letter.

Thank you.

Very truly yours,

Robert K. Lauc

RKLbl eer by fax

CC!

Janet Koike

c/o Dean Treadway: Fax 834.9158

AGENCY



DAVID J. KEARS, Agency Director

March 4, 2003

RO0002513

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

Mr. Wilfred Garfinkle 2938 Northwood Dr Alameda, CA 94501

RE: Clamp Swing, 2515 Blanding Ave., Alameda, CA 94501

#### LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Garfinkle:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION

Re: 2515 Blanding Ave., Alameda

March 4, 2003 Page 2 of 2

In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6876 if you have any questions about the content of this letter.

Sincerely,

√Amir K. Gholami, REHS

Hazardous Materials Specialist

cc: Reger Breweer, RWQCB

Attachments: Sample letter 2 and Sample letter 3, which must be

filled out by the Responsible Party and mailed to

Alameda County.

## Alameda County Health care Services Agency Environmental Health Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

# "List of Landowners" form (Sample Letter 2)

SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (Site name and address)
(to be filled in by the primary responsible party and mailed to Alameda County)

(Note: Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and fill out item 2)

- 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:
- 2. 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.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

### Alameda County Health care Services Agency Environmental Health Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

# "Notice of Proposed Action" form (Sample Letter 3)

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR (site name and address)
(to be filled in by the primary responsible party and mailed to Alameda county)

In accordance with section 25297,15(a) of Chapter 6.7 of the Health & Safety Code, I, (<u>name of primary responsible party</u>), certify that I have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed action(s):

action(s):										
_ cleanup proposal (corrective action plan)										
_ site closure proposal										
_ local agency intention to make a determination that no further action is required										
local agency intention to issue a closure letter										
Sincerely,										
Signature of primary responsible party										
Name of primary responsible party										

cc: Names and addresses of all record fee title owners

NA: A:\LOPTRNS.FRM;REV November 21,1995

# Transfer of Eligible Local Oversight Case

	STID Date of input/By:
Site Na	1-29-03 From: DWESTON  ame:  ass: 2515 BUANDING ANE City: ALAMEDA Zip: 94501
To be	eligible for LOP, case must meet 3 qualifications:
1. (Y)	N Tanks Removed? # of removed? Date removed: $9-12-02$
2. 🕎	145
3. <b>(Y)</b>	N Petroleum? Circle Type(s): • Avgas • leaded • unleaded • fuel oil • jet • diesel • waste oil • kerosene • solvents
Proce	dure to follow should your site meet all the above qualifications:
1.	a Close the deposit refund case. b Account for ALL time you have spent on the case. c Turn in account sheet to Leslie.  If there are funds still remaining it is still better to transfer the case to LOP as the rate for LOP allows more overhead. DO NOT attempt to continue to oversee the site simply because there are funds remaining!  Remaining DepRef \$'s:
	DepRef Case Closed with Candyce/Leslie? Y N (If no explain why below.)
2.	Submit the completed A and B permit application forms to NORMA
3.	Give the entire case to the proper LOP staff.

# 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

October 24, 2002

SR 0003017

Willfred & Wilma Garfinkle 2938 Northwood Drive Alameda, California 94501

RE: Underground storage tank removal, 2515 Blanding Avenue, Alameda CA 94501

Dear Mr. & Mrs. Garfinkle:

The office has received and reviewed the tank closure report prepared by Tracy Wallace, of Golden Gate Tank Removal, Inc. The report identifies petroleum constituents outside of the tank and in the subsurface. Based on field observations during the removal process this office is requesting additional investigation to more clearly define the extent of contamination.

Please direct your consultant to perform a scope of work that will accomplish the following tasks:

1. Resample soil in the former excavation at a similar depth,

2. Excavate down to groundwater and grab a groundwater sample.

All samples will be properly handled under chain of custody and analyzed for the same constituents as initially analyzed with the addition of chlorinated solvents. Your consultant shall notify this office at least 48 hours in advance of the fieldwork so that we may be present to direct the sampling.

Please contact me at (510) 567-6781 should you have any questions.

Robert Weston

Sr. Hazardous Materials Specialist

cc: Tracy Wallace, GGTR

Janet Koike, 2237 Prince Street, Berkeley CA 94705

Susan Hugo, Manager, ACDEH



Alomeda County

Environmental Healts

September 20, 2002 GGTR Job #8258

Willfred & Wilma Garfinkle 2938 Northwood Drive Alameda, CA 94501

Re:

Underground Storage Tank Located at

1926 Everett Street Alameda, California

Dear Mr. & Mrs. Garfinkle:

As you know, on August 22, 2002, Golden Gate Tank Removal, Inc. contracted with you to remove one-1,000 gallon underground heating oil fuel storage tank. The evidence of an underground fuel storage tank on the property was a fuel pipe in the building and a permit card on file with the city of Alameda Fire Department indicating that a 1,000 gallon crude oil tank was installed in January of 1934. However, after further investigation of the existing pipe and ultimately, after considerable work to find the underground storage tank, no tank was located.

On September 4, and September 7, 2002, Golden Gate Tank Removal, Inc. mobilized our equipment to begin work on the project. An electromagnetic device was used to obtain the signature pattern or possible location of the location of the tank. The concrete was removed and the dirt excavated which failed to present any evidence of the tank. We then began a series of excavations along the frontage of the property to locate the tank. These excavations were in line with the most probable location of the tank.

Following a thorough subsurface investigation of the site, it appears that the underground tank has been removed at a previous time. If you have any questions, please feel free to contact me at (415) 512-1555.

Trady Wallace
Golden Gate Tank Removal, Lie Expl

Sincerely

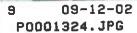
10: Roblieston

	UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT								
	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED ? YES NO	FOR LOCAL AGENCY USE ONLY THEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE							
	YES NO YES NO  RT DATE CASE #	DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON T	THE BACK PAGE OF THIS FORM.						
O M	9414240421	SIGNED	DATE						
	NAME OF INDIVIDUAL FILING REPORT PHON								
} G		COMPANY OR AGENCY MANY							
REPORTED BY	REPRESENTING OWNER/OPERATOR REGIONAL BOARD  LOCAL AGENCY OTHER	Golder GATE TANK F	RETIEWA DOC						
	ADDRESS								
	355 STREET SHIPLEY	CONTACT PERSON	STATE ZIP 1410						
SIBLE 7	NAME WIFEED & WILMA GARFINKE UNKNOWN		(510)813-9951						
RESPONSIBLE PARTY	ADDRESS	Willette) , with a class man	94501						
ä	2938 STREET NO.27420000 7		STATE C. ZIP						
_	FACILITY NAME (IF APPLICABLE)	OPERATOR	PHONE ( )						
SITE LOCATION	ADDRESS		94501						
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IS	CROSS STREET								
5	LOCAL AGENCY AGENCY NAME	CONTACT PERSON	PHONE						
IMPLEMENTING AGENCIES	ALANTOA COUNTY HEALTH AGENCY	Robert Weston	(510) 567-678(						
PLEME AGEN	REGIONAL BOARD	46	PHONE /						
	CRWQCB NAME	40/1000	QUANTITY LOST (GALLONS)						
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UNDERGROUND STORAGE TANK CLOSURE/REMOVAL

Facility Name: Carroll Facility Address: 2515 Inspector: Carroll General Requirement Approved closure plan on site. Changes to approved plan noted. Residuals properly stored/transperate address to approved plan noted. Receipt for adequate dry ice noted. Tank Observations Tank Capacity (gallons) Material last stored Dry ice used (pounds) Combustible gas concentration at (1) (2)	orted.  T #1 300 UNK 250		Yes	No	N/A	Contact on site: SAWA	sd.	TAN	Yes V	-12 Em	-02 VM
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Dry ice used (pounds)  Combustible gas concentration a  (1)	250					Obvious corrosion?	NO				
Combustible gas concentration a (1)						Obvious odors from tank?	163				
(1)	OVER THE C					Seams intact?	463				
		Note tim	e & s	amplin	g point)	Tank bed backfill material	Cuy				
(2)	U					Obvious discoloration?	463				
						Obvious odors ex tank bed?	1/85				
(3)						Water in excavation?	'NO				
Oxygen concentration as % volu-	me. Note	time &	sampi	ling po	int.)	Sheen/product on water?	NA				
(1)	i		T			Tank tagged by transporter?	YES			-	_
(2)	7		+			Tank wrapped for transport?	NO		1		
(3)			+	-		Tank plugged w/ vent cap?	NO	_	1	-	
Tank Material	STEEL		+-			Date/time tank hauled off?		111	do A.		
Wrapping/Coating, if any	The second second		-	-	_	No. of soil samples taken?	9/12/02	- //-/	12 A	71	_
Obvious holes?	MAN		-		_		5	,		-	_
Oovidus notes:						Depth of soil samples (ft. bgs)	104		4	-	
Piping Removal		San S	Yes	No	N/A	General Observa	tions	Can B	Yes	No	N/A
All piping removed hauled off w	tanks?		V			Leak from any tank suspected?			V,		
Obvious holes on pipes?	14					"Leak Report" form given to the	e operator?	1			
Obvious odors from pipes?				V		Obviously contaminated soil ex	ccavated?			V	
Obvious soil discoloration in pip	ing trench'	7			V	Soil stockpile sampled?		L	1		
Obvious odors from piping trenc	b?				V	Stockpile lined AND covered?		1	/	т	
Water in piping trench?					V	Water in excavation sampled?					V
Number & depth of soil samples	from pipin	g trench	7	_	-	Number/depth of water sample	s taken?		Int	11	71
Number & depth of water sample	s from pip	ing tren	ch?			All samples properly preserved		rt?	/	, (	15
Additional Observat	lone	10	ves	No	N/A	SITE & SAM	IDI INC D	MACD	1.04	nesses.	-
Soil/water sampling protocols ac	MARKET THE		7	110	N/A	SHE & SAN	IFLING D	MAGRA	XIVI	No.	
Sampling "chain of custody" note	100 St. 100 St	1	/		-	111 0 1					
Tank pit filled in or covered?	DU 7	- 1				Set Pum					
Tank pit fined in or covered?  Tank pit fenced or barricaded?		_	/	V		000					
Transporter a registered HW haul	List?	- 1	1		$\vdash$						
ATMILITARIES CANAL SERVICE ATTIVITIES		V	,								
Uniform HW Manifest completed		V									
Contractor/Consultant reminded of UST Removal Report due within	30 days?	L									
Date/Time removal/closure opera	tions comp	pleted?		9/12	102-11	150					
OT hours or additional charges de	ue from co	ntractor	2	(	) "						
Notes/Comments: 16	MI	PIPE	TH	אניים	1 N 1 1755	STANGO IN SI	K TA	NK	a):	H	
MANAGED FOR	MICA	JOW A	_	-u	MINI	6/2 3	-			-	-







10 09-12-02 P0001325.JPG



11 09-12-02 P0001326.JPG



12 09-12-02 P0001327. JPG



13 09-12-02 P0001328.JPG

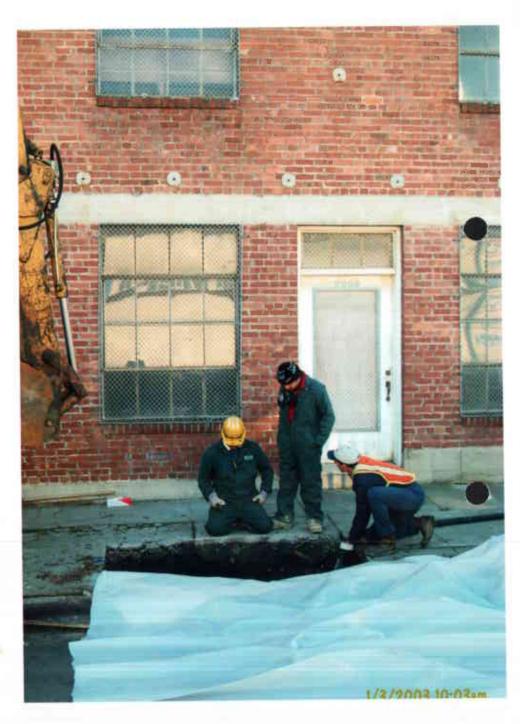


14 09-12-02 P0001329.JPG



2515 Blanding Avenue Alameda, C A 94501 January 3, 2003 excavation pumped out by vacuum truck 1000 gallons of water removed

1/2/2002 10-03om







overexcavation of previous tank pit-

76/0/6

ACCEPTED Found Storage Tank Closure Permit Ap

ida Ceumty Division of Hasindous III 1131 Harbor Bay Perloviny, Suite 256

Alameda, CA 94502-6577

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY ENVIRONMENTAL HEALTH SERVICES 1131 HARBOR BAY PARKWAY, RM 250 ALAMEDA, CA 94502-6577

PHONE # 510/567-6700 weilable to all contractors and craftsmen involved with the Any changes or extensions of these plans and appecifications must be submitted to five the Department and to the First One capy of the accepted plents must be on the jab Notify this Department at least 72 hours prior to the folio actions Department to dotermine if ased for issuance of any required building pren THERE IS A FINANCIAL PENALTY FOR ENTREMEND THESE PROPERTY OF closura/removal plens have been received Removal of Tenk(s) and Piphy to be acceptable and essentially meet the mou State and Local Health Laws. Changes to your ne, is depandent on compliance and all applicable have and requisitions First Inspection Sempling 

UNDERGROUND TANK CLOSURE PLAN
\* \* \* Complete plan according to attached instructions \* \* \*

1.	Name of Business							
	Business Owner or Contact Person (PRINT) Contact is: Ben Garfinkle							
2.	Site Address 2515 Blanding Avenue							
	CityAlameda Zip94501 Phone (510) 567-1600 ext. 106							
З.	Mailing Address 2938 Northwood Drive							
	City Alameda Zip 94501 Phone (510) 813-9951							
4.	Property Owner Wilfred & Wilma Garfinkle							
	Business Name (if applicable) N/A							
	Address 2938 Northwood Drive							
	City, State Alameda CA Zip 94501							
5.	Generator name under which tank will be manifested							
	Wilfred & Wilma Garfinkle							
	EPA ID# under which tank will be manifested C A C 0 0 2 5 5 5 8 0 5							

rev. 11/01/96 ust closure plan



6.	Contrac	ctor _	<u>Golden Gate Tank R</u>	emoval, Inc.				
	Address	3	255 Shipley Street			· <b>V</b>	·	٠
	City		San Francisco, CA			_ Phone	(415) 512-1555	
			A, Haz, 616521				177	
7.	Consult	ant (i	f applicable) _	None				
	Address	3					***************************************	_
	City, S	State .			Ph	one		
8.	Main Co	ontact	Person for Inve	stigation (i	f appl:	icable)		
	Name	Tra	cy Wallace		Title	Presiden	t	
	Company	/ <u>Go</u>	den Gate Tank Remo	oval, Inc.				
	Phone _	(41	5) 512-1555					
9.	Number	of unc	derground tanks	being closed	with (	this plan	One	
	Length	of pip	oing being remov	ed under thi	s plan	Unknow	1	
	Total rowner o	number or ope:	of underground	tanks at t	his fa	cility (	**confirmed wi	th
10.		Regist	ered Hazardous	•	nsporte	rs/Facil	ities (see	
	** Unde	ergrour	nd storage tanks	must be han	dled a	s hazardo	ous waste **	
	a) Prod	luct/Re	esidual Slu <b>dge</b> /R	insate Trans	<b>por</b> ter			
	Name	<u>Clearw</u>	ater Environmental M	anagement, Inc.	EPA I.	D. No. <u>(</u>	CAR000007013	
	Haul	ler Lic	ense No. <u>11845</u>	9L	icense	Exp. Dat	e <u>November 11, 20</u>	102
	Addr	ress _	P.O. Box 2407				·	
	City	7 <u> </u>	Union City	Stat	e <u>CA</u>	Zip_	94587-2407	
	b) Prod	iuct/Re	esidual Slu <b>dge/R</b>	insate Dispo	sal Si	te		
	Name	Clearw	ater Environmental Ma	nagement, Inc. <sub>EP</sub>	A ID#	CAR000	007013	
	Addr	cess	P.O. Box 2407					
	City	, <u> </u>	Jnion City	State	CA	Zip _	94587-2407	

rev. 11/01/96 ust closure plan

	c) Tank and Piping Transporter
	Name Ecology Control Industries (E.C.I.) EPA I.D. No. CAD009466392
	Hauler License No. 1533 License Exp. Date March 3, 2003
	Address 255 Parr Boulevard
	City Richmond, State CA Zip 94801
	d) Tank and Piping Disposal Site
	Name <u>E.C.I.</u> <u>EPA I.D. No. <u>CAD009466392</u></u>
	Address 255 Parr Boulevard
	City <u>Richmond.</u> State <u>CA</u> <u>Zip</u> <u>94801</u>
11.	Sample Collector
	NameSalvador Mora, Project Manager
	Company Golden Gate Tank Removal, Inc.
	Address 255 Shipley Street
	City San Francisco, State CA Zip 94107 Phone (415) 512-1555
12.	Laboratory
	NameNorth State Labs
	Address 90 South Spruce Avenue, Suite V
	City South San Francisco, State CA Zip 94080
	State Certification No. 1753
13.	Have tanks or pipes leaked in the past? Yes[] No[] Unknown[X]
	If yes, describe.
14.	Describe methods to be used for rendering tank(s) inert:
	Removal of residual product, purge, inert (dry ice) and rinse. If necessary, with the consent of
	the Alameda Fire Department, we will follow procedure with cutting of tanks (Please see
	_attachment).

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

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

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

	Tank	Material to be	Location and		
Capacity	Use History include date last used (estimated)	sampled (tank contents, soil. groundwater)	Depth of Samples		
300 120 gallon	Gasoline	Soil, Groundwater if encountered	TBD		
1,500 gallon	Heating Oil	Soil, Groundwater if encountered	TBD		
;					

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.

rev. 11/01/96 ust closure plan

# Stockpiled Soil Volume (estimated) A point composite for every 50 cubic yard, 4 point composite for every 20 cubic yards if reused.

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

Will the excavated soil after tank removal? [	be returned t	to the excavation no [X] unknown	immediately
If yes, explain reasoning	ıg		

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

16. Chemical methods and associated detection limits to be used for analyzing samples:

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

rev. 11/01/96 ust closure plan

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-D BTEX MTBE	Brass tube containment	8015 8210 8020 (Confirmed by method 8260)	0.5 ppm .005 ppm .005 ppm

- 18. Submit Worker's Compensation Certificate copy
  - Name of Insurer State Compensation Insurance Fund
- 19. Submit Plot Plan \*\*\*(See Instructions)\*\*\*
- 20. Enclose Deposit (See Instructions)
- 21. Report all leaks or contamination to this office within 5 days of discovery.
  The written report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report (ULR) form.
- 22. Submit a closure report to this office within 60 days of the tank removal. The report must contain all information listed in item 22 of the instructions.
- 23. Submit State (Underground Storage Tank Permit Application) Forms A and B (one-B form for each UST to be removed) (mark box 8 for "tank removed" in the upper right hand corner)

rev. 11/01/96 ust closure plan I declare that to the best of my knowledge and belief that the statements and information provided above are correct and true.

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

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

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

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

#### CONTRACTOR INFORMATION

Name of Business	Golden Gate Tank Removal, Inc.
Name of Individual Signature OF MOST	Cathy Keller  Date August 27, 2002  RECENT TANK OPERATOR (Circle one)
Name of Business	
Name of Individual	Wilfred & Wilma Garfinkle
Signature (a)	On Benedia Oursol Date August 27, 2002

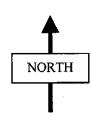
rev. 11/01/96 ust closure plan



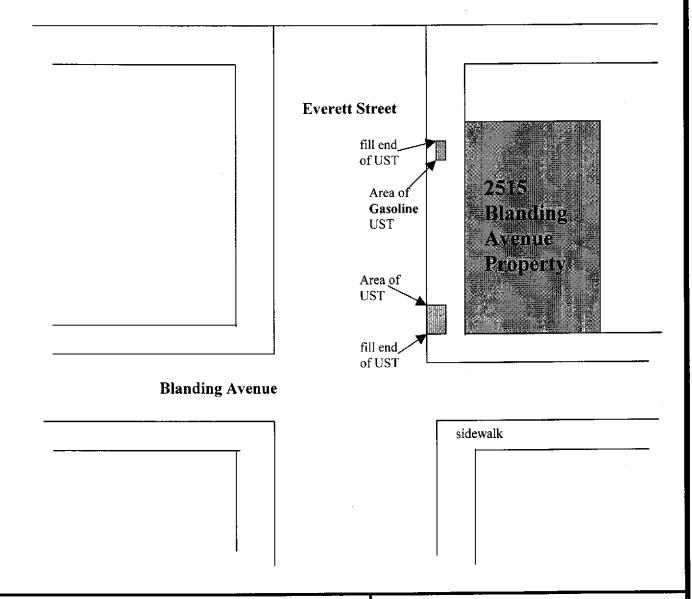
255 Shipley Street San Francisco, California 94107 Telephone (415) 512-1555 Fax (415) 512-0964 2515 Blanding Avenue

2515 Blanding Avenue Alameda, CA 94501

Project 8259 By: Cathy Not to scale August 2002 Figure 1



## Canal



### GOLDEN GATE TANK REMOVAL, INC.

255 Shipley Street San Francisco, California 94107

Telephone (415) 512-1555 Fax (415) 512-0964

## SITE MAP

2515 Blanding Avenue San Francisco, California 94501

Project 8259

By: Cathy

Not to scale

August 2002

Figure 2



#### UNIFIED PROGRAM CONSOLIDATED FORM

# UNDERGROUND STORAGE TANK FORM PAGE 1



(two pages per tank)

TYPE OF ACTION Check one item only)		TE PERMIT /AL PERMIT		AMENDED PERMIT reason - local use only)		CHANGE OF			6. TEMPORARY SITE CO. 7. PERMANENTLY CLO	
BUSINESS NAME (Same as F.			Business As)	3 E.	ACILITY ID #	<u>-</u>	-		THE SECOND SECON	
Wilfred & Wilm		finkle		1		:				
LOCATION WITHIN SITE (Opt		ue							•	431
				I. TANK DE	SCRIPTION	ita a K	1.1.	in the street of the con-	Note: The Control of	
TANK ID#	·		1	NUFACTURER	133	COMPARTM	ENTALI	ZED TANK	Yes X No	434
Unknown		_		known	}			te ·	Yes", complete one page for e	ach compartment.
DATE INSTALLED (YEAR/MO) Unknown			435 TANK CA	PACITY IN GALLONS 120	436	NUMBER OF	COMP	ARTMENTS	<del></del>	437
ADDITIONAL DESCRIPTION (	For local use	only)			<u> </u>					438
Butter to the second of the second	7.		<del></del>	II. TANK C	ONTENTS		<del> ;:::</del>			· · · · · · · · · · · · · · · · · · ·
TANK USE	439	PETROLEUM TYP	· ·	4. 1744. 0			- 1	<u>a in in in in inigna</u>	<u>dask</u> <u>selidi</u>	440
1. MOTOR VEHICLE FUE		M ta. REGULAR		<b>□</b> 2. L	EADED		] 5. JE	T FUEL		7
(If marked, complete Petrole		☐ 16. PREMIUM		☐ 3. D				IATION FUEL		,
2. NON-FUEL PETROLE		☐ 1c. MIDGRAD	E UNLEADED	☐ 4. G	ASOHOL		99. O			ì
3. CHEMICAL PRODUCT		COMMON NAME (	from Hazardous	Materials Inventory page	9)	441 CA	S# (fro	m Hazardous Malerial	s inventory page)	442
4. HAZARDOUS WASTE	ļ								•••	
☐ 95. UNKNOWN						]				1
				III. TANK CON	STRUCTION	<b>4</b>	- 11			
TYPE OF TANK	1. 515	IGLE WALL	Ωз	SINGLE WALL WITH		5 SINGLE	WALL	WITH INTERNAL BLA	DOER SYSTEM	443
(Check one item only)		UBLE WALL		EXTERIOR MEMBRAN		] 95. UNKNO				110
			□ 4	SINGLE WALL IN A V		] 99. OTHER				
TANK MATERIAL -	1, 84	RE STEEL	Пз	FIBERGLASS (PLAST	3C 5	5. CONCE	ETE		D 98. UNKNOWN	344
primary tank		AINLESS STEEL		STEEL CLAD W/FIBE	_			BLE W/100%	99. OTHER	-
(Check one item only)				REINFORCED PLAST	IC (FRP N	METHANOL				
TANK MATERIAL secondary tank	1. BA	RE STEEL	<u> </u>	FIBERGLASS / PLAST		8, FRP C	MPATI	BLE W/100%	95. UNKNOWN	445
-	2. ST.	AINLESS STEEL	□ 4.	STEEL CLAD W/FIBER	KIGLADO	METHANOL To EDDAM	W COD	RODIBLE JACKET	☐ 99, OTHER	<del></del>
(Check one item only)			Пь	REINFORCED PLASTI CONCRETE		10. COATE				
TANK INTERIOR LINING	☐ 1 R91	BBER LINED		EPOXY LINING				95. UNKNOWN	446 DATE INSTALLE	D 447
OR COATING		CYD LINING	_	PHENOLIC LINING		6. UNLINE		99. OTHER		
(Check one item only)								_ <del></del>	(For local use only	,,
OTHER CORROSION	П 1 MA	NUFACTURED CAT	нови Пз	FIBERGLASS REINFO	ecen I	95. UNKNO	NAN.	<del></del>	448 DATE INSTALLED	449
PROTECTION IF APPLICABLE		OTECTION	110010 🝱 0.	PLASTIC		99. OTHER			440	1
(Check one item only	🔲 2. GAG	CRIFICIAL ANODE	□ 4.	IMPRESSED CURREN			`		Ž=	
SPILL AND OVERFILL			EAR INSTALLED 450	TYPE (For local use only 451	OVERENLE	PROTECTION	I FOLIS	MENT: YEAR INSTAL	(For jocal use only)	452
(Check all that apply)	☐ 1 SP1	L CONTAINMENT	CNK (61, 43)	1 1 PC   PCB IDENT CAND CANNY 451	1. ALAR		- Lavi		L TUBE SHUT OFF VALVE	
	☐ 2. DRC				□ 2 BALL			4. EX		
		KER PLATE		<del></del>					5,-11 +	
· · · · · · · · · · · · · · · · · · ·	<u> </u>	INERPLATE		IV. TANK LEAR	DETECTIO	N.		valer i e	<del></del>	<del></del>
IF SINGLE WALL TANK	(Check all t	hal apply!:		TALLIT SEA		1	UBLE	VALL TANK OR TAN	WITH BLADDER	
		•						em anly):		454
1, VISUAL (EXPOSED POI			5. MANU	AL TANK GAUGING (M	TG)			AL (SINGLE WALL IN	•	
2. AUTOMATIC TANK GAI	uging (ate	5)	🔲 6. VADOS			- 1 -		TINUOUS INTERSTIT	IAL MONITORING	
3. CONTINUOUS ATG			□.7. GROU			0 :	. MAN	UAL MONITORING		
4. STATISTICAL INVENTO	RY RECON	CILIATION (SIR) +	B. TANK							1
	MO		99. OTHE	R E INFORMATION /	DEDMANCS	IT OL OS!	SE ILI	LACE.		
ESTIMATED DATE LAST USED		r) 455 E		NTITY OF SUBSTANCE	E KEMAINING	i	456	FANK FILLED WITH	INERT MATERIAL?	457
Unknowi	11			Jnknown	gailons			□Yes	X No	

## UNDERGROUND STORAGE TANK FORM PAGE 2

(iwo pages per tank)

VI. PIFING CONSTRUCTION (Check all that apply)										
	UNDERGR	OUND PIPING		ABOVEGROUND PIPING						
SYSTEM TYPE	1. PRESSURE	2. SUCTION D3.	GRAVITY 458		. PRESSURE	2. SUCT	ЮИ		3. CRAVITY 459	
ONSTRUCTION/ ANUFACTURER	1. SINGLE WALL 2. DOUBLE WALL MANUFACTURER	S LINED TRENCH S UNKNOWN	□ 39. OTHER 464	, 🗆 z	. SINGLE WALL DOUBLE WALL MANUFACTURER		□ 95. □ 99.	UNKHOWN OTHER	462	
MATERIALS AND CORROSION PROTECTION	1. BARE STEEL  2. STAINLESS STEEL  3. PLASTIC COMPATIE  4. FIBERGLASS  5. STEEL WI COATING		EEL □ 95. UNKNOWN ; □ 99. OTHER		. BARE STEEL . STAINLESS STEEL . PLASTIC COMPATIBLE . FIBERGLASS . STEEL W/ COATING	WITH CONTENTS	□ 7. 0 □ 8. 6 □ 9. 0	FRP COMPATIBLE W/ GALVANIZED STEEL FLEXIBLE (HDPE) CATHODIC PROTECTH UNKNOWN	O3. OTHER	
	5. STEEL W/ COATING	<del></del>	<del></del>		TECTION (Check at that apply)					
	CONTIL DATA	COUND PIPING	IN FIFING LEAR DE	ABOVEGROUND PIPING						
PRESSURIZED PIPMO (Check all that apply)  1. ELECTRONIC LINE LEAK DETECTOR 3.0 GPH TEST WITH AUTO PUMP SHUT OFF FOR LEAK SYSTEM FAILURE, AND SYSTEM DISCONNECTION + AUDIBLE AND VISUAL ALARMS  2. MONTHLY 0.2 GPH TEST  3. ANNUAL INTEGRITY TEST (0.1 GPH)				LEAK	ISURIZED PIPING (CHOCK I. ELECTRONIC LINE LE/ SYSTEM FABLURE, AND PROPERTY TO 2 GPH TE: B. ANNUAL INTEGRITY TO B. DAILY VISUAL CHECK	SINGLE WAI ell that apply! NK DETECTOR 3.0 GI O SYSTEM DISCONN ST	LL PIPIN PH TES	KG T <u>yvith</u> autó pump s		
CONVENTIONAL SUCTION SYSTEMS  5. DAILY VISUAL MCNITORING OF PUMPING SYSTEM + TRIENNIAL PIPING INTEGRITY TEST (0.1 GPH)  SAFE SUCTION SYSTEMS (NO VALVES IN BELOW GROUND PIPING) 7. SELF MONITORING				OOM O	/ENTIONAL SUCTION SY:  5. DAILY VISUAL MONITO  5. TRIENNIAL INTEGRITY  SUCTION SYSTEMS (NO  7. SELF MONITORING	RING OF PIPING AN TEST (0.1 GPH)	D PUMF	MING SYSTEM		
GRAVITY FLOW  9. BIENNIAL INTEGRITY TEST (0.1 GPH)  SECONDARILY CONTAINED PIPING  PRESSURIZED FIPING (Check all that apply)				GRAVITY FLOW (Check all that apply)  8. DAILY VISUAL MONITORING  9. BIENNIAL INTEGRITY TEST (0.1 GPH)						
(Check on	TO PUMP SHUT OFF WHEN. TO PUMP SHUT OFF FOR LE CONNECTION AUTO PUMP SHUT OFF	A LEAK OCCURS EAKS, SYSTEM FAILURE AF	ND SYSTEM	PRESSURIZED PIPMG (Check ## that apply)  10. CONTINUOUS TURBINE SUMP SENSOR WITH AUDIBLE AND VISUAL ALARMS AND (check one)  11. AUTO PUMP SHUT OFF WHEN A LEAK OCCURS  12. AUTO PUMP SHUT OFF FOR LEAKS, SYSTEM FAILURE AND SYSTEM DISCONNECTION						
RESTRIC	TIC LINE LEAK DETECTOR () TION INTEGRITY TEST (0,1 GPH)	3.0 GPH (EST) <u>Willi</u> FLOW	SHOLOFF OR	C. NO AUTO PUMP SHUT OFF  11. AUTOMATIC LEAK DETECTOR  12. ANNUAL INTEGRITY TEST (0.1 GPH)						
SUGTION/GRAVIT	Y SYSTEM KOUS SUMP SENSOR + AUDI	IBLE AND VISUAL ALARMS		SUCTION/GRAVITY SYSTEM  13. CONTINUOUS SUMP SENSOR + AUDIBLE AND VISUAL ALARMS						
EMERGENCY GENERATORS ONLY (Check all that apply)  14. CONTINUOUS SUMP SENSOR WITHOUT AUTO PUMP SHUT OFF + AUDIBLE AND VISUAL ALARMS  15. AUTOMATIC LINC LEAK DETECTOR (3.0 GPH TEST) WITHOUT FLOW SHUT OFF OR RESTRICTION  16. ANNUAL INTEGRITY TEST (0.1 GFH)					EMERGENCY GENERATORS ONLY (Check at that apply)  14. CONTINUOUS SUMP SENSOR WITHOUT AUTO PUMP SHUT OFF + AUDIBLE AND VISUAL ALARMS  15. AUTOMATIC LINE LEAK DETECTOR (3.0 GPH TEST)  16. ANNUAL INTEGRITY TEST (0.1 GPH)					
17. DAILY VISUAL CHECK					17. DAILY VISUAL CHECK					
	<u> </u>		VIII. DISPENS	ER CO	NTAINMENT					
	DISPENSER CONTAINMENT					BLE AND VISUAL AU	ARMS	4. DAILY VISUA 5 TRENCH LINI 6. NONE	•	
Longity (Table )	formation provided herein is tru	up unit accurate to the best of	IX. OWNER/OP!							
	WHEN PER TOP	ac east engineers of the need o	a zil <b>y silve®ictsigE</b>		E August 29				470	
NAME OF EWNE	Roperator (post) e <b>ver</b> - On Beha	ulf of the Owne		71 111	LE OF OWNER OPERATO Office Mar				472	
Permit Number (F						47	4 Pe	ernst Expiration Date (Fo	r local use only) 475	



#### UNIFIED PROGRAM CONSOLIDATED FORM

# UNDERGROUND STORAGE TANK FORM PAGE 1



(lwo pages per tank)

TYPE OF ACTION (Check one item only)		ITE PERMIT VAL PERMIT			I. AMENDED PERMIT y reason - local use only)			IGE OF INFOR			6. TEMPORARY SITE 7. PERMANENTLY CL 8. TANK REMOVED	
BUSINESS NAME (Serve as FA	CILITY NA	ME or DBA - Doing	Business	As)		ACILITY 19	#			र प्रशासिक इ.स. हो	S. IANK REMOTED	
Wilfred & Wilm		finkle			[3]			<u> Hirrin</u>			La de la companya de	
LOCATION WITHIN SITE (Option												431
2515 Blanding	Aven	ue	_		4 #4111		GRATE :	11 · · · · · · · · · · · · · · · · · ·		., .		
TANK ID#			432	I TANK MA	I, TANK DES	SCRIP NE	991 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		· · · · · · · · · · · · · · · · · · ·			
Unknown			7.52		iknown	4434	1 COMP	'ARTMENTALI		J Yes K "Yes".	No complete one page for o	434 each compariment.
DATE INSTALLED (YEAR/MO)		• • •	435		APACITY IN GALLONS	436	NUME	ER OF COMP.	ARTMENTS			437
Unknown					1,500							
ADDITIONAL DESCRIPTION (F		only)	<u>,</u>									438
	12.5.	<u>tak dalih ett ay</u> .		<u> </u>	II. TANK C	ONTENTS		11 112		1 74		
TANK USE  1. MOTOR VEHICLE FUE	439	PETROLEUM T			<b>-</b>							440
IDL 1. MOTOR VEHICLE FUE (If marked, complete Petroleu		ta. REGUL			I 2. LI □ 3. D			□ 5. JE	T FUEL NATION FUEL			
2. NON-FUEL PETROLEL		16. PREMIT				ASOHOL		Ø 99. O		atina	ı Oil	
3. CHEMICAL PRODUCT					Materials Inventory page			<del> </del>	m Hazardous Malen		<u> </u>	442
4. HAZARDOUS WASTE		COMMON NAM	E Inom ra	izaruuus	макендіқ туопқоғу раде	=/	77	III CAS# (III	IN LISTOROGY WATER	and illinei	nos à tradité)	***2
(Includes Used Oil)  1 95, UNKNOWN												
				<del></del>	III. TANK CON	STRUCT	CN					
TYPE OF TANK	1, 51	NGLE WALL		Пз	SINGLE WALL WITH		- Bran - CA		WITH INTERNAL BI	ADDER	SYSTEM	443
(Check one item only)		UBLE WALL			EXTERIOR MEMBRAN			UNKNOWN				
				<b>□</b> 4	. SINGLE WALL IN A VA	ULT		OTHER				
TANK MATERIAL -	1. BA	RE STEEL		<b>□</b> 3	FIBERGLASS I PLAST	1C	5. 4	CONCRETE			95. UNKNOWN	444
primary tank	🔲 z. st	AINLESS STEEL		<b>0</b> 4	STEEL CLAD W/FIBER			FRP COMPATI	BLE W/100%		99. OTHER	
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## UNDERGROUND STORAGE TANK FORM PAGE 2

(fwo pages per tank)

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ANDPAUTONER	2. POUBLE WALL	☐ 92 / JUKNOMN	40	, □ 2 COURLE WALL □ 99. OTHER MANUFACTURER					463
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PROTECTION	3. PLASTIC COMPATI		_		. PLASTIC COMPATIBL		B. FLEXIBLE (HD		OTHER
	4 FIBERGLASS	☐ a FLEXIBLE (HOPE		l	. FIBERGLASS		9. CATHOCIC PR	OTECTION	
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PRESSURIZED PI	SINGLE (Check all that apply)	WALL PIPING	900		SURIZED FIFING (Chec	k ell that apply)			
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## UNIFIED PROGRAM CONSOLIDATED FORM

## UNDERGROUND STORAGE TANK FACILITY FORM



(one page per site)

(Check one item only)	Check one item only) 1. New Site Fermit U.S. Renewal Fermit U.S. Change Of Information (Specify change)				7. PERMANENTLY CLOSED SITE	400
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TOTAL NUMBER OF TANKS AT SITE . 2 (two)	ls facility on Indian trustlands?		of UST a public agency: name of super aaction or office which operates the Us the contact person for the tank records.	rvisor of ST.		406
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MAILING OR STREET ADDR						416
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# 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 INC



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

A - GENERAL ENGINEERING CONTRACTOR
C-8 - CONCRETE
HAZ - HAZARDOUS SUBSTANCES REMOVAL
HIC - HOME IMPROVEMENT CERTIFICATION
Witness my hand and seal this day,

February 28, 2001

Issued March 26, 1991

Reissued February 27, 2001

Signature of License Qualifier

Signature of Licensee

This license is the property of the Registrar of Contractors, 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.





Stephen P. Sands Registrar of Contractors

Reassigned 616521

License Number



## P.O. BOX 807, SAN FRANCISCO,CA 94101-0807

#### CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

ISSUE DATE: 10-01-01

POLICY NUMBER: 571-01 UNIT 0007200 CERTIFICATE EXPIRES: 10-01-02

GOLDEN GATE TANK REMOVAL 255 SHIPLEY STREET SAN FRANCISCO CA 94107

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 30 days' advance written notice to the employer.

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

This certificate of insurance is not an insurance policy and does not amend, extend or after 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.

Lenneth & Bollier

EMPLOYER'S LIABILITY LIMIT INCLUDING DEFENSE COSTS: \$1,000,000.00 PER OCCURRENCE.

ENDORSEMENT #2085 ENTITLED CERTIFICATE HOLDERS' NOTICE EFFECTIVE 10/01/01 IS ATTACHED TO AND FORMS A PART OF THIS POLICY.

**EMPLOYER** 

LEGAL NAME

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

09-17-01

PRINTED:

·P0408



ATTENTION: Alameda County

**Environmental Health Services** 

Health Permit Application Underground Tank Removal

> 2515 Blanding Avenue Alameda, CA 94501

> > August 27, 2002

904

Golden Gate Tank Removal, Inc. 255 Shipley Street San Francisco, California 94107

Job # 8259



## SITE SAFETY PLAN UNDERGROUND TANK REMOVALS

2515 BLANDING AVENUE ALAMEDA, CALIFORNIA 94501

**AUGUST 29, 2002** 

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

**PROJECT #8259** 

#### SITE HAZARD INFORMATION

#### PLEASE PROVIDE THE FOLLOWING INFORMATION FOR THE SITE

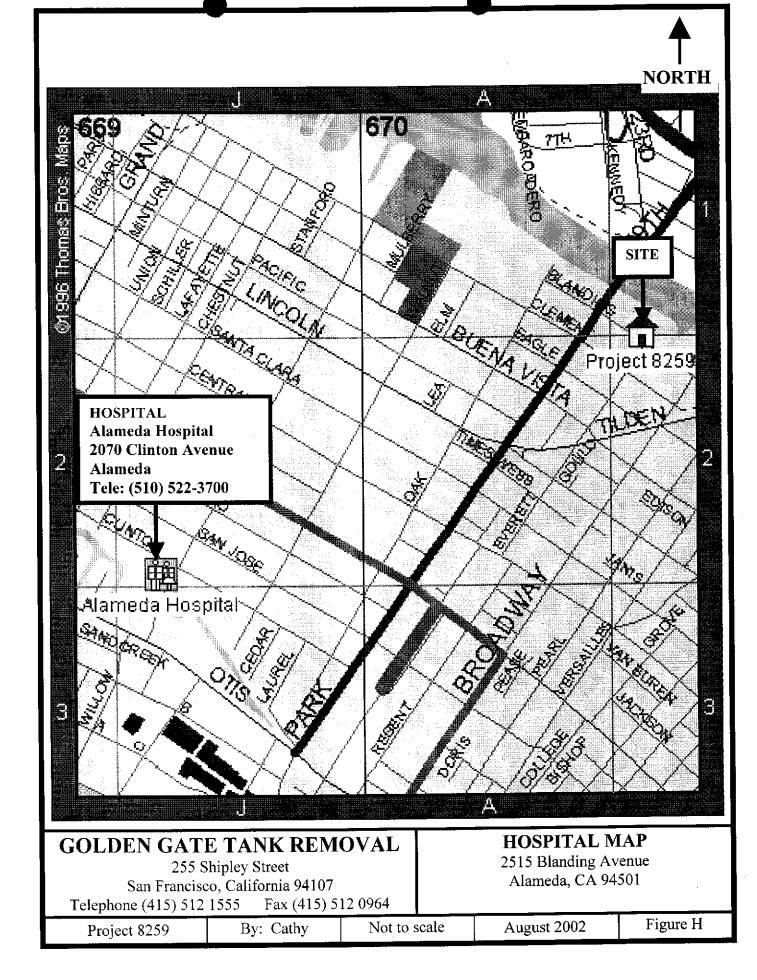
Owners Name: Site Address:		ing Avanua			
Sire Address:	Alameda, C				
Directions to Site:		t is: Everette Ave	nue		
Consultant On Site:_				Phone number:	
Site Safety Officer:				Phone Number:	
Type of Facility:SIte Activities:	C. Drilling	□ construction		<u>ile Number: (415)</u> vation 🗆	Soil Excavation
E Work in Traffic Area  Cother: Tank Rem	a 🖯 Groundwal				
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□ Noise		avations/Trenches			
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Potential Explosions	and Fire hazard			····	
Level of Protection E	oviement				
DA OB OC	XD XSee	Personal Protective	Equipment		
<u>Personal Protective t</u>	<u>quipment</u>				
R = Required A = A: R Hard Hat					
A Safety Boots					
R Orange Ves A Hearing Pro		A Gloves (Type	(nel legi	her	
Tyvek Cove					
	·				

#### SITE HAZARD INFORMATION

# Monitoring Equipment On Site Organic Vapor Analyzer ☐ Air Sampling Pump ☐ Oxygen Meter □ Combustible Gas Meter ☐ H2S Meter □ Other \_\_\_\_\_ Site Control Measures Normal Pedestrian, Orange Cones, Traffic Signs Decontamination Procedures <u>Warm Water Soap</u> Hospital/Clinic Alameda Hospital Phone (510) 522-3700 Hospital Address 2070 Clinton Avenue Paramedic 911 Fire Dept. 911 Police Dept. 911 Emergency/Contingency Plans & Procedures See Safety Procedures Site Hazard Information Provided By: Cathy Keller J On Behalf of the Owner Phone: (415) 512-1555

Date: August 29, 2002

Signature: Color



#### 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, Incorporated shall follow this plan. This plan is developed to work with the California Occupational Safety and Health Code to quickly prepare and issue a site safety plan for the removal of an underground storage tank and the related activities.

#### 2.0 APPLICABILITY

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

#### Activities:

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

#### Substances:

- Diesel Fuel Oil (Home Heating Oil)
- · Lead and Unleaded Gasoline
- Diesel Fuel
- Motor Oil (Used and Unused)

#### 3.0 RESPONSIBILITY AND AUTHORITY

Personnel responsible for project safety are the business unit's Heath 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 an SSO on health and safety matters. The HSO has the authority to audit compliance with the provisions of the site safety plan, suspend work or modify work practices for safety reasons, and to dismiss from the site any individual whose conduct on-site endangers the health and safety of themselves and/or others.

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

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

#### 4.0 HAZARD EVALUATION/CRITERIA

#### Chemical

The general types of chemical hazards associated with this project are exposure to various chemical substances, including but not limited to, petroleum hydrocarbon liquids and vapors, caustic and acidic mists, liquids and solids.

Exposure to elevated levels of hydrocarbon vapors presents potential health risks that need to be properly controlled. Work practices and methods will be monitored to limit exposures. Where elevated exposures persist, respiratory protection will be the primary control method to protect personnel from inhalation of hydrocarbon vapors.

#### **Physical**

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

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

#### Flammability

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

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

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

#### 5.0 HEALTH AND SAFETY DIRECTIVES

#### Site-Specific Safety Briefing

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

#### Personal Protective Equipment

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

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

#### **Equipment Usage**

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

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

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

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

#### **Monitoring**

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

#### Area Control

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

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

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

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

#### Decontamination

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

#### Personnel

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

#### Equipment

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

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

#### 6.0 SAFETY AND HEALTH TRAINING

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

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

#### 7.0 RECORD KEEPING REQUIREMENT

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

- Copy of this Health and Safety Plan Golden Gate Tank Removal, Incorporated
- 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

Cathy Kéller ) Golden Gate Tank Removal, Inc.

# RECOMMENDED MINIMUM VERIFICATION ANALYSES FOR UNDERGROUND TANK LEAKS

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

#### TABLE #2 REVISED 1 MARCH 1999

HYDROCARBON LEAK	SOIL ANALYS (SW-846 MET)		WATER ANALYSIS (Water/Waste Water Method)		
Gasoline (Leaded and Unleaded)	TPHG BTEX EDB and EDC	8015M or 8260 8260 8260	TPHG BTEX EDB and EDC	8015M or 524.2/624 (8260) 524.2/624 (8260) 524.2/624 (8260)	
	TOTAL LEAD	AAOptional	TOTAL LEAD	524.2/624 (8260) for water AA	
	Organic Lead	DHS-LUFT	Organic Lead	DHS-LUFT	
Unknown Fuel	TPHG TPHD BTEX EDB and EDC MTBE, TAME, TOTAL LEAD	· · · · · · · · · · · · · · · · · · ·	TPHG TPHD BTEX EDB and EDC 8260 for soil and TOTAL LEAD	8015M or 524.2/624 (8260) 8015M or 524.2/624 (8260) 524.2/624 (8260) 524.2/624 (8260) 524.2/624 (8260) for water AA	
	Organic Lead	Optional DHS-LUFT	Organic Lead	DHS-LUFT	
Diesel, Jet Fuel, Kerosene, and Fuel/Heating Oil	TPHD BTEX EDB and EDC MTBE, TAME,	8015M or 8260 8260 8260 ETBE, DIPE, and TBA by	TPHD BTEX EDB and EDC 8260 for soil and	8015M or 524.2/624 (8260) 524.2/624 (8260) 524.2/624 (8260) 524.2/624 (8260) for water	
Chlorinated Solvents	CL HC BTEX	8260 8260 or 8021	CL HC BTEX	524.2/624 (8260) 524.2/624 (8260) or 502.2/602 (8021)	
Nonchlorinated Solvents	TPHD BTEX	8015M or 8260 8260 or 8021	TPHD BTEX	8015M or 524.2/624 (8260) 524.2/624 (8260) or 502.2/602 (8021)	
Waste, Used, or Unknown Oil	METALS (Cd, C	8015M or 8260 8015M or 8260 9070 8260 8260 8260 ETBE, DIPE, and TBA by Cr, Pb, Ni, Zn) by ICAP or IA, CREOSOTE by 8270 fo	AA for soil water or soil and 524/625	8015M or 524.2/624 (8260) 8015M or 524.2/624 (8260) 418.1 524.2/624 (8260) 524.2/624 (8260) 524.2/624 (8260) 524.2/624 (8260) 524.2/624 (8260) for water	

#### NOTES:

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

11-27-02

4.5' 8.0

SIDEWALL STREET SIDE 4.5A

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4.

Print out sent by: EC

HAZARDOUS MATERIALS \*GENERATOR - HMBP - UST - LOP\* ALAMEDA COUNTY
Site List as of 02/19/2003 page 1
City of Alameda
STATUS PER PROG.
StID Name of Site Site Address Zip G-H-U-StW-D/R-L-PBR LastInsp

904 Clamp-Swing Pricing 2515 Blanding Ave 501 C M 06/13/199
Running Count:

NOTE: A file exists for each program category if there is a letter beneath it.

STATUS DESCRIPTIONS:

G ... GEN: C = Current I = Inactive N = Non Generator Q = Need Insp/Fac. Survey R = Returned Mail

H ... HMBP: C = Part II M = Part 1 E = Exempt I = Inactive N = Not Eligible P = Need HMBP Part 1 or 2 R = Returned Mail

 $U \quad \dots \quad UGT: \quad C = UGT \; \text{Forms Submitted} \quad E = Exempt \\ N = No \; UGT \; \text{Present} \quad F = Need \; UGT \; \text{Application} \quad R = Removed \; UST$ 

StW .. Storm: Y = Storm Inspection by this office I = Inactive R = Returned

D/R .DepRef: R = Tank Removal M = Site Mitigation MOD = Modification

L ... LOP: A = Active I = Inactive