



**CONESTOGA-ROVERS  
& ASSOCIATES**

**RECEIVED**

1:25 pm, Apr 18, 2007

Alameda County  
Environmental Health

5900 Hollis Street, Suite A, Emeryville, California 94608  
Telephone: 510-420-0700 Facsimile: 510-420-9170  
www.CRAworld.com

April 12, 2007

Mr. Jerry Wickham, P.G.  
Alameda County Environmental Health Care Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

Re: **Response to April 3, 2007 ACEH Comment Letter**  
Chiu Property  
800 Franklin Street, Oakland, California 94607  
Fuel Leak Case No. RO0000196  
CRA Project No. 581000

Dear Mr. Wickham:

This letter is in response to Alameda County Environmental Health's (ACEH) April 3, 2007 letter (Attachment A) commenting on Cambria's February 23, 2007 *Site Assessment Report*. On April 2, 2007, Cambria Environmental Technology, Inc. (Cambria) was acquired by Conestoga Rovers & Associates, Inc (CRA). Therefore, CRA prepared this response letter for the site referenced on behalf of our client, Mr. Tommy Chiu.

#### **RESPONSE TO ACEH'S APRIL 3, 2007 LETTER**

ACEH reviewed Cambria's February 23, 2007 *Site Assessment Report* and made technical comments in their April 3, 2007 letter. ACEH addressed four issues and CRA's response is below:

**Soil Samples:** On November 17, 2006, two soil samples, VP-1 and VP-2, were collected at 5 feet below ground surface (ft bgs) and analyzed for total petroleum hydrocarbons as gasoline (TPHg), diesel (TPHd), and motor oil (TPHmo) by EPA Method 8015Cm; benzene, toluene, ethylbenzene, and xylenes (BTEX), and methyl tertiary butyl ether (MTBE) by EPA Method 8021B; and 1,2-dichloroethane (1,2-DCA) and chloroform by EPA Method 8260B. CRA will present these results under a separate cover in a *Site Assessment Report-Addendum*.

**Volatile Organic Compounds (VOCs):** In the July 24, 2006 *Response to Agency Comments and Work Plan*, Cambria responded to ACEH's April 7, 2006 letter (Attachment A) regarding VOC analysis. Cambria listed potential contaminants of concern (COCs) as TPHg, TPHd, TPHmo, BTEX, MTBE, 1,2-DCA and chloroform. Cambria then stated that future samples should be analyzed for these constituents, specifically for soil and groundwater. This recommendation did not include the full suite of VOCs. In the July 24, 2006 Work Plan, Cambria stated "The soil vapor samples will be analyzed for benzene using EPA Method 8260, TO-15, or TO-14A." ACEH approved this approach in the August 8, 2006 letter (Attachment A). Therefore, soil vapor sampling and analysis was completed as proposed and approved.

Equal  
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**CONESTOGA-ROVERS  
& ASSOCIATES**

Response to Comments Letter  
Chiu Property, 800 Franklin Street, Oakland, California  
Fuel Leak Case No. RO0000196  
April 12, 2007

Please reconsider the need to drill another set of borings to collect and analyze soil vapor for a suite of VOCs. Photoionization detector (PID) measurements collected at 2 and 5 ft bgs, from VP-1 and VP-2, were all non-detect and benzene was not detected in both soil vapor samples. Based on these results, we do not consider it necessary to collect any additional soil vapor samples.

**Soil Boring Log for MW-3A:** Well MW-3A, replacing well MW-3, was installed on February 8, 2007. Cambria logged the lithology in the boring for MW-3A based on the soil cuttings encountered while drilling. Soil cuttings were screened using a PID. Our project file for this site did not include the original boring and well construction log for well MW-3. MW-3 was originally installed in 1989 by Miller Environmental Company. Cambria produced a well destruction log for MW-3, assuming that lithology in boring MW-3 is similar to boring MW-3A, since they are located within a few feet of each other.

**Groundwater Monitoring:** In the ACEH April 3, 2007 letter, ACEH requested that “groundwater samples are to be analyzed for TPH as gasoline, diesel, and motor oil by EPA Method 8015 and BTEX, MTBE, and chlorinated solvents by EPA Method 8260B.” Groundwater samples have typically been analyzed for TPHg, BTEX, and MTBE using EPA Methods 8015C/8021B; TPHd and TPHmo with EPA Method 8015C with silica gel cleanup; and 1,2-DCE and chloroform by EPA Method 8260B. Several issues: 1) First quarter 2007 (first half 2007) groundwater samples were already collected on March 8, 2007. Samples were analyzed for the typical list of analytes and methods presented above. So, the First Half 2007 Groundwater Monitoring Report will present the result for our typical list analytes and methods. 2) We typically analyze BTEX and MTBE using 8021B rather than 8260B. In the future, would you like us to present BTEX and MTBE using Method 8260B? 3) We currently analyze chlorinated solvents 1,2-DCE and chloroform, based on the list of potential COCs for the site. In the future, do you want us to analyze groundwater for the complete VOC list, using method 8260B?



**CONESTOGA-ROVERS  
& ASSOCIATES**

Response to Comments Letter  
Chiu Property, 800 Franklin Street, Oakland, California  
Fuel Leak Case No. RO0000196  
April 12, 2007

**CLOSING**

Thank you for your time and consideration of these issues. We look forward to your response. Currently we are on-hold for any additional soil vapor characterization pending your review and response to this correspondence. As always, it is a pleasure working with you and if you have any questions or comments regarding this letter, please call Celina Hernandez at 510/420-3313 or Mark Jonas at 510/420-3307.

Sincerely,  
**Conestoga-Rovers & Associates, Inc.**

A handwritten signature in cursive script, appearing to read 'Celina', with a long, sweeping horizontal line extending to the right.

Celina Hernandez  
Senior Staff Geologist

A handwritten signature in cursive script, appearing to read 'Mark', with a long, sweeping horizontal line extending to the right.

Mark Jonas, P.G.  
Senior Project Manager

Attachments: A – Regulatory Correspondence

cc: Mr. Tommy Chiu, P.O. Box 28194, Oakland, California 94606

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**ATTACHMENT A**

**Regulatory Correspondence**



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

April 3, 2007

Mr. Tommy Chiu  
P.O. Box 28194  
Oakland, CA 94606

APR - 5 2007

Subject: Fuel Leak Case No. RO0000196 and Geotracker Global ID T0600100050, Bill Louie's Auto Service, 800 Franklin Street, Oakland, CA 94607

Dear Mr. Chiu:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the recently submitted report entitled, "Site Assessment Report," dated February 23, 2007, prepared on your behalf by Cambria Environmental Technology, Inc. The "Site Assessment Report," presents results from the installation and sampling of two soil vapor probes and rebuilding of monitoring well MW-3. Two soil vapor probes were installed outside the building at 800 Franklin Street on November 17, 2006. Benzene and tracer compounds were not detected in soil vapor samples collected from the two probes. Two additional proposed soil vapor probes were to be installed inside the building; however, installation of the probes inside the building was deferred until a later phase of investigation based on a recommendation by Cambria Environmental Technology, Inc. The "Site Assessment Report," dated February 23, 2007 recommends no further soil vapor investigation. However, the data collected to date are not sufficient to support this recommendation. Therefore, as discussed in the technical comments below, we request that you conduct additional soil vapor sampling and groundwater monitoring.

We request that you address the following technical comments, perform the proposed work, and send us the technical reports requested below.

**TECHNICAL COMMENTS**

1. **Soil Samples.** Soil samples were to have been collected for laboratory analysis from each of the soil vapor probe borings but do not appear to have been analyzed. As proposed in the document entitled, "Response to Agency Comments and Work Plan," dated July 24, 2006, soil samples were to have been collected from 5 feet bgs in each soil vapor probe boring. The purpose of the soil samples was to provide sampling results adjacent to the former UST excavations. Proposed analyses for the soil samples included TPHg, TPHd, TPHmo, BTEX, MTBE, 1,2-DCA, and chloroform. In reviewing the soil boring logs for VP-1 and VP-2, it appears that soil samples may have been collected from approximately 5 feet bgs in the borings but no analytical results are presented. Please collect and analyze soil samples from approximately 5 feet bgs at these locations or describe the rationale for not analyzing these soil samples in the Soil Vapor Sampling Report requested below.

2. **Volatile Organic Compounds.** Solvents were used and stored in USTs on the site. As previously discussed in our correspondence dated April 7, 2006, the lack of analytical data for volatile organic compounds (VOCs) is a data gap for the site. No VOCs other than benzene were analyzed in the soil vapor samples collected on November 17, 2006. Therefore, we request that you sample the soil vapor probes a second time and analyze the soil vapor samples for a full target list of VOCs that includes BTEX and chlorinated solvents using Method TO-15. Please present the results in the Soil Vapor Sampling Report requested below along with recommendations for installation of the second phase of soil vapor probes inside the building.
3. **Soil Boring Log for Well MW-3A.** A notation on the soil boring log for well MW-3 states, "Soil lithology based on soil cuttings from MW-3A and other soil boring logs." Please clarify the source of the information on the MW-3 soil boring log. The purpose of a soil boring log is to present a description of the soils encountered in a specific boring. Information from adjacent borings should not be entered on a boring log for well MW-3.
4. **Groundwater Monitoring.** Groundwater monitoring is to be conducted in all existing wells on a semi-annual basis. The groundwater samples are to be analyzed for TPH as gasoline, diesel, and motor oil by EPA Method 8015 and BTEX, MTBE, and chlorinated solvents by EPA Method 8260B. Please present results of the groundwater sampling in the semi-annual groundwater monitoring reports requested below.

#### **TECHNICAL REPORT REQUEST**

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

- **May 15, 2007** – Semi-Annual Monitoring Report for the First Quarter 2007
- **July 18, 2007** – Soil Vapor Sampling Report
- **November 15, 2007** – Semi-Annual Monitoring Report for the Third Quarter 2007

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**

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](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.

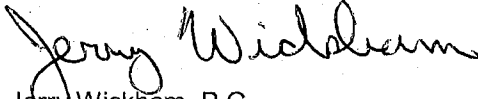
#### AGENCY OVERSIGHT

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.

Mr. Tommy Chiu  
April 3, 2007  
Page 4

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

Sincerely,

A handwritten signature in cursive script that reads "Jerry Wickham".

Jerry Wickham, P.G.  
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Mark Jonas  
Cambria Environmental Technology, Inc.  
5900 Hollis Street, Suite A  
Emeryville, CA 94608

Donna Drogos, ACEH  
Jerry Wickham, ACEH  
File



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



ORIGINAL

August 8, 2006

AUG 10 2006

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

Mr. Tommy Chiu  
P.O. Box 28194  
Oakland, CA 94606

Subject: Fuel Leak Case No. RO0000196, Bill Louie's Auto Service, 800 Franklin Street, Oakland, CA

Dear Mr. Chiu:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Response to Agency Comments and Work Plan," dated July 24, 2006, prepared on your behalf by Cambria Environmental Technology, Inc. The "Response to Agency Comments and Work Plan," presents responses to technical comments in our April 11, 2006 correspondence and proposes a scope of work to rebuild monitoring well MW-3 and collect soil vapor samples at four sampling locations. We concur with the proposed scope of work provided that the technical comments below are addressed during the field investigation.

We request that you address the following technical comments, perform the proposed work, and send us the technical reports requested below.

**TECHNICAL COMMENTS**

- 1. Depth of Soil Vapor Samples.** The depths at which soil vapor samples will be collected do not appear to be specified in the Work. We request that soil vapor samples be collected at a depth of approximately 4 feet bgs. The recommended depth may be adjusted in the field based on encountered conditions to intercept any significant coarse-grained layers that may be preferential pathways for soil vapors. Please present results of the soil vapor sampling in the Site Assessment Report requested below.
- 2. Laboratory Analyses of Soil Vapor Samples.** The Work Plan proposes analyses of soil vapor samples by EPA Methods TO-15, TO-14A, or 8260. EPA Method 8260 is acceptable provided that a reporting limit of 85 micrograms per cubic meter can be achieved.
- 3. Hydraulic Gradient and Off-site Receptors.** ACEH appreciates the research conducted on off-site receptors and the BART tube. Based on the information provided, nearby buildings and the BART tube do not appear to be receptors for groundwater from the site.
- 4. Groundwater Monitoring.** Groundwater monitoring is to be conducted in all existing wells on a semi-annual basis. ACEH concurs with the proposed analyses. Please present results of the groundwater sampling in the semi-annual groundwater monitoring reports requested below.

JAN 10 10 10

### TECHNICAL REPORT REQUEST

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

- **November 15, 2006** – Quarterly Monitoring Report for the Third Quarter 2006
- **December 15, 2006** – Site Assessment 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

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](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.

<b>Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)</b>	<b>ISSUE DATE:</b> Jul, , 2005
	<b>REVISION DATE:</b> May 31, 2006
	<b>PREVIOUS REVISIONS:</b> October 31, 2005, December 16, 2005
<b>SECTION:</b> Miscellaneous Administrative Topics & Procedures	<b>SUBJECT:</b> 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.
    - i) Send an e-mail to [dehloptoxic@acgov.org](mailto: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 <ftp://alcoftp1.acgov.org>
    - (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](mailto: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)

Mr. Tommy Chiu  
August 8, 2006  
Page 3

### 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

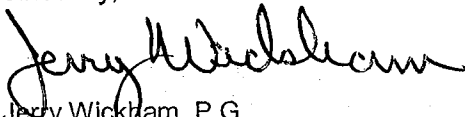
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

### AGENCY OVERSIGHT

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

Sincerely,



Jerry Wickham, P.G.  
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Matt Meyer  
Cambria Environmental Technology, Inc.  
5900 Hollis Street, Suite A  
Emeryville, CA 94608

Mark Jonas  
Cambria Environmental Technology, Inc.  
5900 Hollis Street, Suite A  
Emeryville, CA 94608

Donna Drogos, ACEH  
Jerry Wickham, ACEH  
File

# **ROBERT J. MILLER CO.**

*General Contractors, Inc.*

631 MARINA WAY SOUTH  
RICHMOND, CALIFORNIA 94804  
(415) 233-9000

August 25, 1989

Dennis Byrne  
Alameda County Health Agency  
Division of Hazardous Materials  
80 Swan Way, Room 200  
Oakland, Ca. 94621

Re: 800 Franklin Street  
Oakland, Ca.

Dear Mr. Byrne,

Miller Environmental Company (MEC) shall be conducting site investigation and soil remediation activities in the near future at 800 Franklin Street in Oakland. Enclosed for your review is our workplan for addressing contamination at the site.

We have scheduled August 30th and 31st for additional excavation of contaminated soil. We have scheduled a driller for monitoring well installation the week of September 11th.

To my knowledge an Unauthorized Release Form has not been submitted for this site. This form has now been completed by MEC and is enclosed with the workplan.

We would appreciate a response to this workplan as soon as you are able to do so. Questions or comments can be directed to myself or Mr. Reinhard Ruhmke.

Sincerely,  
MILLER ENVIRONMENTAL COMPANY

Jeff Caton  
Environmental Engineer

cc: Tai-Ling Tsou  
Cinda McKinnon

**FILE**

Mr. Barney Chan  
Alameda County Department of Environmental Health  
1131 Harbor Bay Parkway, 2<sup>nd</sup> Floor  
Alameda, California 94502

**FILE COPY**

Re: **Project Status Update**  
Chiu Property  
800 Franklin Street  
Oakland, California 94604  
STID #37  
UST Cleanup Fund Claim No. 011681



Dear Mr. Chan:

As we discussed yesterday, Cambria Environmental Technology, Inc. (Cambria) has been retained by Mr. Tommy Chiu to address compliance issues pertaining to the above-referenced site. Cambria's immediate objective is to ensure the case is brought into compliance with the Alameda County Department of Environmental Health (ACDEH) and the State Underground Storage Tank Cleanup Fund (UST Fund). The ultimate goal would then be to obtain case closure.

It is our understanding that the most recent submission to the ACDEH was a groundwater monitoring report dated December 20, 1999. To reestablish a baseline of environmental data, Cambria has initiated a groundwater monitoring event at the site. The completion of the monitoring event is pending the correction of the following issues:

- The well box for MW-3 was observed to be without a cover. Additionally, the cap to the casing was missing and the well appears to have filled in with dirt and/or debris. It was not clear at the time of the site visit whether the well is merely obstructed near the top of casing or if the casing was filled in from the bottom.
- Wells MW-4 and MW-5 are located within a parking lane along 8<sup>th</sup> Street. As such, access to the wells was precluded by several parked cars. Also, these wells appear to require special tooling to remove the well lids.

Cambria proposes to rehabilitate well MW-3, if possible, and include it in the groundwater monitoring event. If well rehabilitation is not possible, then reinstallation or abandonment will be considered. At a minimum, the well casing will be capped and a temporary cover will be installed. Also, access to wells MW-4 and MW-5 will be coordinated with the City of Oakland in accordance with an existing Minor Encroachment Permit.

**Cambria  
Environmental  
Technology, Inc.**

5900 Hollis Street  
Suite A  
Emeryville, CA 94608  
Tel (510) 420-0700  
Fax (510) 420-9170

The groundwater monitoring data and the results of the well rehabilitation activities will be presented to the ACDEH in a report by October 31, 2004. Subsequently, Cambria will discuss the findings with



C A M B R I A

Project Status Update  
Chiu Property  
800 Franklin Street, Oakland, California  
August 19, 2004

the ACDEH and make recommendation for corrective action. Cambria will also prepare reimbursement requests for submission to the UST Fund, as appropriate.

If you have any questions concerning this site, please feel free to call me at (510) 420-3360.

Sincerely,  
**Cambria Environmental Technology, Inc.**



Eugene Pak  
Project Manager

Cc: Ms. Anny Chiu, P.O. Box 28194, Oakland, California 94604  
Ms. LuAnn Rolland, Closure Unit – Underground Storage Tank Cleanup Fund, 1001 "T" Street, Sacramento, California 95814

H:\Chiu - 800 Franklin, Oakland\correspondence\Project Status\_Barney Chan\_ACDEH\_081904.doc