

RECEIVED

By dehloptoxic at 10:19 am, Dec 20, 2006

C A M B R I A

December 19, 2006

Mr. Barney Chan
ACEHS
1131 Harbor Bay Parkway, Ste. 250
Alameda, CA 94502

RE: Chevron# 9-3322, 7225 Bancroft Ave., Oakland
ACEHS RO#: 274



Dear Mr. Chan:

This letter is to inform you of a change in management for the above-referenced site.

Effective immediately, the Cambria Environmental Technology, Inc. project manager is:

Charlotte Evans
Cambria Environmental Technology, Inc.
5900 Hollis St., Suite A
Emeryville, CA 94608
Office phone: 510-420-3351

Please contact Charlotte Evans at 510-420-3351 or Bob Foss at 510-420-3348 you have any questions.

Regards,

Cambria Environmental Technology, Inc.

**Cambria
Environmental
Technology, Inc.**

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

RECEIVED

By dehloptoxic at 8:48 am, Aug 30, 2006

C A M B R I A

August 25, 2006

Mr. Barney Chan
Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: **Vapor Sampling 1st and 2nd Quarters 2006**
Former Chevron Station 9-3322
7225 Bancroft Blvd.
Oakland, California

Dear Mr. Chan:



On behalf of Chevron Products Company (Chevron), Cambria Environmental Technology Inc. (Cambria) has prepared this letter regarding the status of vapor sampling at the above site.

Following the Department of Toxic Substances Control guidelines in *Advisory – Active Soil Gas Investigations*, published January 2003, no vapor samples were collected due to the duration and amount of rain received in this area during the 1st Quarter of 2006. Groundwater levels submerged a majority of the vapor probes at the site during the 2nd Quarter of 2006. As a result, no samples were collected during the 2nd Quarter of 2006.

With the seasonal decrease in water table elevation, we will attempt to collect vapor samples during September 2006.

CLOSING

Please contact Charlotte Evans at (510) 420-3351 or Robert Foss at (510) 420-3348 with any questions or comments.

Sincerely,

Cambria Environmental Technology, Inc.

Charlotte Evans
Senior Staff Geologist

Robert Foss, P.G. #7445
Associate Geologist

**Cambria
Environmental
Technology, Inc.**

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

cc: Mr. Satya Sinha, Chevron Environmental Management Company, P.O. Box 6012, San Ramon, CA 94583

I:\9-3322 Oakland\Vapor Sampling Results\9-3322 VS Letter 8-06.doc

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By dehltoxic at 8:52 am, Aug 28, 2006

C A M B R I A

August 24, 2006

Mr. Barney Chan
Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: **Remedial Action Plan Submittal
Request for Extension**
Former Chevron Station 9-3322
7225 Bancroft Blvd.
Oakland, California
ACEH Case No. RO274
Cambria Project No. 31J-1806



Dear Mr. Chan:

On behalf of Chevron Products Company (Chevron), Cambria Environmental Technology Inc. (Cambria) is responding to your letter October 1, 2006 (sic – August 1, 2006) requesting additional work at the site referenced above. Your letter contains two technical comments and those comments are addressed sequentially below.

RESPONSE TO TECHNICAL COMMENTS

- 1) **Soil Vapor Sampling Results** – Due to the duration and amount of rain in the Bay Area this past winter/spring, the Department of Toxic Substances Control soil vapor sampling guidelines defined that acceptable sampling conditions were not achieved and so Cambria was unable to collect soil vapor samples from the recently installed vapor probes during the 1st Quarter of 2006. The next sampling event was attempted on June 15, 2006. Prior to sampling, protocol requires the lines be purged of “stale” air to provide a representative sample of formation soil gases. As the required purging began it was noticed that the probes contained water. This negated the validity of the samples and sampling was again postponed until a later date when the water table would be lower and the presence of water minimized. Cambria has not been able to acquire valid data to report to ACEHS and has rescheduled another attempt at sampling for September 2006. Once valid data are acquired, Cambria will produce a document reporting and describing the results. This document will also include an evaluation of human health risks associated with potential volatilization to indoor air based on hydrocarbon levels detected in the obtained samples. This document should be submitted to you approximately four to six weeks after receipt of laboratory data.
- 2) **On-site Remediation** – The presence of non-aqueous phase liquid (NAPL) in well MW-1 been a recurring issue at this site. NAPL is bailed from the well quarterly during the regular monitoring/sampling event. It is believed that the source of this NAPL is a product line leak

**Cambria
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Technology, Inc.**

5900 Hollis Street
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Emeryville, CA 94608
Tel (510) 420-0700
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Mr. Barney Chan
August 24, 2005

C A M B R I A

detected during facility upgrades. Source material had been removed during the facility upgrades. However, residual NAPL remains present in the immediate vicinity of the line joint. This source area does not appear to be contributing to detected soil vapors along the down-gradient property line as wells MW-4 and MW-5, located on the property line down-gradient of well MW-1, have historically and remain, below detection levels for all constituents (except intermittent single-digit detections of MTBE). As it is suspected that the impact around MW-1 is localized, a more aggressive schedule of NAPL bailing will likely be proposed as an interim remedial measure.

Cambria requests an extension for submittal of the requested technical reports to October 15, 2006. If this is acceptable, that will allow time to attempt another sampling of the vapor probes and generation of a report documenting the results and risk evaluation. This extension will also allow a more thorough evaluation of options for interim remedial measures of NAPL occurring in MW-1.

CLOSING

Please consider this request and feel free to contact either Laura Genin at (510) 420-3367 or Robert Foss at (510) 420-3348 with any questions or comments regarding this request.

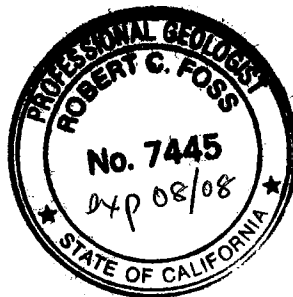
Sincerely,

Cambria Environmental Technology, Inc.

CBranco for:

Laura Genin
Project Manager

Robert Foss
Robert Foss, P.G. #7445
Associate Geologist



Attachments: A – ACEHS Letter October 1, 2006 (August 1, 2006)

cc: Mr. Satya Sinha, Chevron Environmental Management Company, P.O. Box 6012,
San Ramon, CA 94583

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

October 1, 2006

AUG - 4 2006

ENVIRONMENTAL HEALTH SERVICES

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

Mr. Satya Sinha
Chevron Environmental Management Company
6001 Bollinger Canyon Rd., Room K2256
San Ramon, CA 94583

Dear Mr. Sinha:

Subject: Fuel Leak Case RO0000274, Chevron Station 9-3322, 7225 Bancroft Avenue, Oakland, CA

Alameda County Environmental Health (ACEH) staff has recently reviewed the case file for the subject site and determined that additional work is required to progress this site toward case closure. Please address the following technical comments and submit the technical report requested below.

TECHNICAL COMMENTS

1. Soil Vapor Sampling Results- Previous soil vapor sample results in 7/05, although failing quality control checks, reported elevated concentrations of TPH in the gasoline range in excess of shallow soil gas screening levels for evaluation of potential indoor-air impacts (RWQCB, 7/2003). Because the quality control results, additional soil vapor sampling was rescheduled for 7/05. To date, we have not received the results of the repeat investigation. Please provide this re-evaluation report as requested.
2. On-site Remediation- free product has been consistently present in monitoring well MW-1 at the site since November 2004 to present and has been detected in the well as far back as November 2000. The free product is up-gradient to the soil vapor sample locations. Based upon the results of the soil vapor sampling there is a potential for shallow soil vapors from petroleum hydrocarbons to have impacted the shallow soil beneath nearby residential properties. Therefore, we request that remediation be performed on-site targeted on MW-1. Please provide your work plan as requested below.

TECHNICAL REPORT REQUEST

- September 1, 2006- New Soil Vapor Sampling Report
- September 1, 2006- Work plan for on-site remediation

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. Please do not submit reports as attachments to electronic mail.

Mr. Satya Sinha
Chevron Station 9-3322, 7225 Bancroft Ave., Oakland
Page 2 of 3

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).

In order to facilitate electronic correspondence, we request that you provide up to date electronic mail addresses for all responsible and interested parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to me at barney.chan@acgov.org.

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.

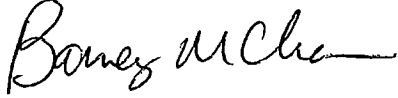
UNDERGROUND STORAGE TANK CLEANUP FUND

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.

Mr. Satya Sinha
Chevron Station 9-3322, 7225 Bancroft Ave., Oakland
Page 3 of 3

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

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: files, D. Drogos

Mr. Robert Foss, Cambria, 5900 Hollis St., Suite A, Emeryville, CA 94608

8_1_06 7225 Bancroft Ave

RECEIVED

By dehloptoxic at 10:53 am, Aug 16, 2006

August 15, 2006

Mr. Barney Chan
ACEHS
1131 Harbor Bay Pkwy, Ste. 250
Alameda, CA 94502

RE: Chevron # 93322
7225 Bancroft Ave, Oakland
ACEHS RO#: 274

Dear Mr. Chan:

This letter is to inform you of a change in management for the above-referenced site.

Effective immediately, the Cambria Environmental Technology, Inc. project manager is:

Laura Genin
Cambria Environmental Technology, Inc.
5900 Hollis St., Suite A
Emeryville, CA 94608
Office phone: 510-420-3367

Please contact Laura Genin at 510-420-3367 or Bob Foss at 510-420-3348 you have any questions.

Regards,

Cambria Environmental Technology, Inc.

RECEIVED

By DEHLOPTOXIC at 2:01 pm, Jul 03, 2006

June 29, 2006

Mr. Barney Chan
ACEHS
1131 Harbor Bay Pkwy, Ste. 250
Alameda, CA 94502

RE: Chevron # 93322
7225 Bancroft Ave, Oakland
ACEHS RO# 274

Dear Mr. Chan:

This letter is to inform you of a change in management for the above-referenced site.

Effective immediately, the new Chevron project manager will be:

Satya Sinha
Chevron Environmental Management Company
6001 Bollinger Canyon Rd., K-2256
San Ramon, CA 94583
Office phone: 925-842-1589

Please contact either Mr. Sinha of Chevron or Laura Genin of Cambria Environmental Technology at 510-420-3367 if you have any questions.

Regards,

Cambria Environmental Technology, Inc.