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1:44 pm, Oct 01, 2007

Alameda County
Environmental Health

Thomas K. Bauhs
Project Manager
Retail and Terminal
Business Unit

**Chevron Environmental
Management Company**
6001 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 842-8898
Fax (925) 842-8370

September 28, 2007

(date)

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

Re: Chevron Facility # 9-8139

Address: 16304 Foothill Boulevard, San Leandro, California

I have reviewed the attached report titled Response to Technical Comments
and dated September 28, 2007.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Conestoga Rovers & Associates, upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

Thomas K. Bauhs
Project Manager

Enclosure: Report



September 28, 2007

Ms. Donna Drogos
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502

Re: **Response to Technical Comments**
Chevron Service Station 9-8139
16304 Foothill Boulevard
San Leandro, California

Dear Ms. Drogos:

Conestoga Rovers & Associates (CRA) has prepared this response to technical comments on behalf of Chevron Environmental Management Company (Chevron) in response to Alameda County Health Care Services Agency's (ACHCSA) August 7, 2006 letter (Attachment A). In addition to the work originally proposed in Cambria's May 8, 2006 *Revised Investigation Workplan*, ACHCSA expressed concern regarding monitoring of the surfactant extraction pilot test. However, CRA did not receive the ACHCSA response letter until July 30, 2007. CRA provides responses to ACHCSA's comments below.

ACHCSA Comment #1

We concur with the proposal to determine the vertical extent of contamination in the area of the dispenser islands and former UST pit with the drilling of the three borings.

CRA has initiated the planning and execution of the soil and groundwater investigation approved by the ACHCSA.

ACHCSA Comment #2

We are concerned with monitoring the effectiveness of the surfactant extraction pilot test by sampling the same treated wells. Nothing is proposed to determine the extent of the application or treatment. We suggest that minimally, E-3 be monitored for the presence of surfactant as well as considering installing a monitoring well immediately down-gradient of the proposed extraction well.

CRA has decided to cancel the surfactant extraction pilot test and will evaluate site conditions based on the results of the subsurface investigation.

ACHCSA Comment #3

Receptor Survey – the receptor survey provided in the March 2004 Site Conceptual



**CONESTOGA-ROVERS
& ASSOCIATES**

Ms. Donna Drogos
September 28, 2007

Model is insufficient to estimate risk. The wells identified downgradient of the site are of unknown screen interval and use. Because MTBE is not as bio-degradable and is more mobile than typical petroleum contaminants, a greater understanding of offsite receptors is required. Please provide additional receptor information to assess risk.

CRA will submit a revised receptor survey as part of the soil and groundwater investigation report.

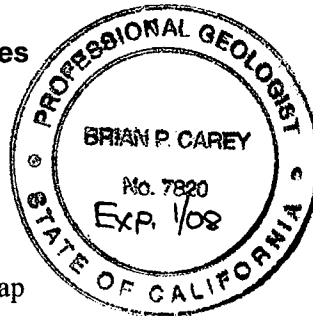
CLOSING

CRA will coordinate and perform the above activities after receiving written approval of this letter from the ACHCSA, or 60 days after submittal of this letter to ACHCSA. We will submit our investigation report approximately six to eight weeks after completion of field activities. Please contact me at (916) 677-3407 (ext 106), if you have any questions or comments.

Sincerely,
Conestoga-Rovers and Associates

A handwritten signature in black ink that reads "Brian Carey".

Brian P. Carey, PG
Project Geologist



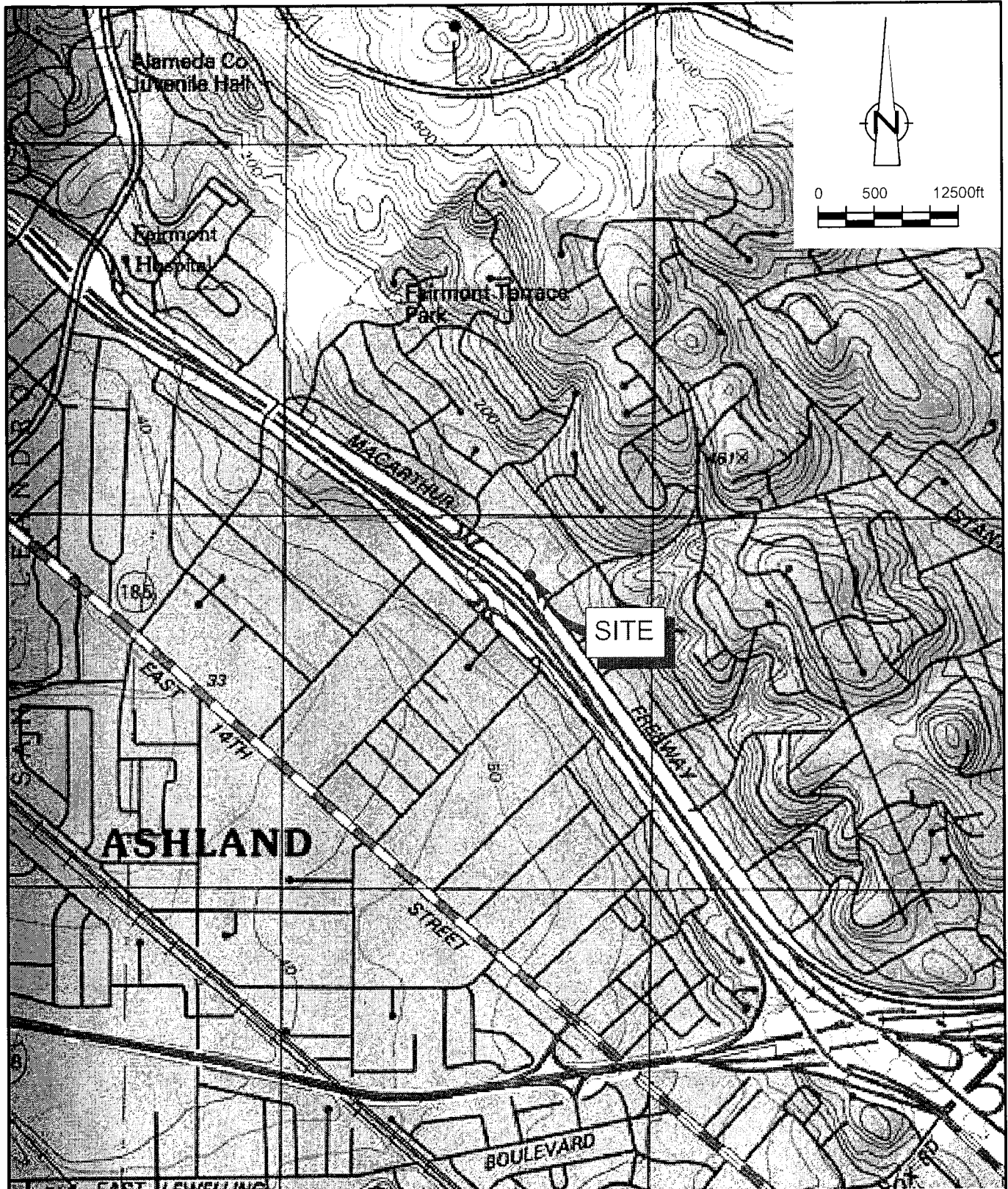
Figures: Figure 1 – Vicinity Map
 Figure 2 – Site Plan

Attachments: A – ACHCSA August 7, 2006 Letter

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

I:\ROCKLIN.CHEVRON\9-8139 SAN LEANDROWORKPLANS\REVISED WORKPLAN 8-07.DOC

Conestoga-Rovers & Associates (CRA) prepared this document for use by our client and appropriate regulatory agencies. It is based partially on information available to CRA from outside sources and/or in the public domain, and partially on information supplied by CRA and its subcontractors. CRA makes no warranty or guarantee, expressed or implied, included or intended in this document, with respect to the accuracy of information obtained from these outside sources or the public domain, or any conclusions or recommendations based on information that was not independently verified by CRA. This document represents the best professional judgment of CRA. None of the work performed hereunder constitutes or shall be represented as a legal opinion of any kind or nature.

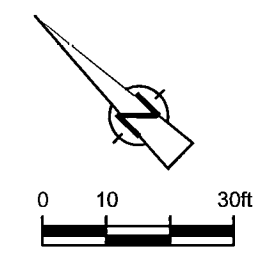
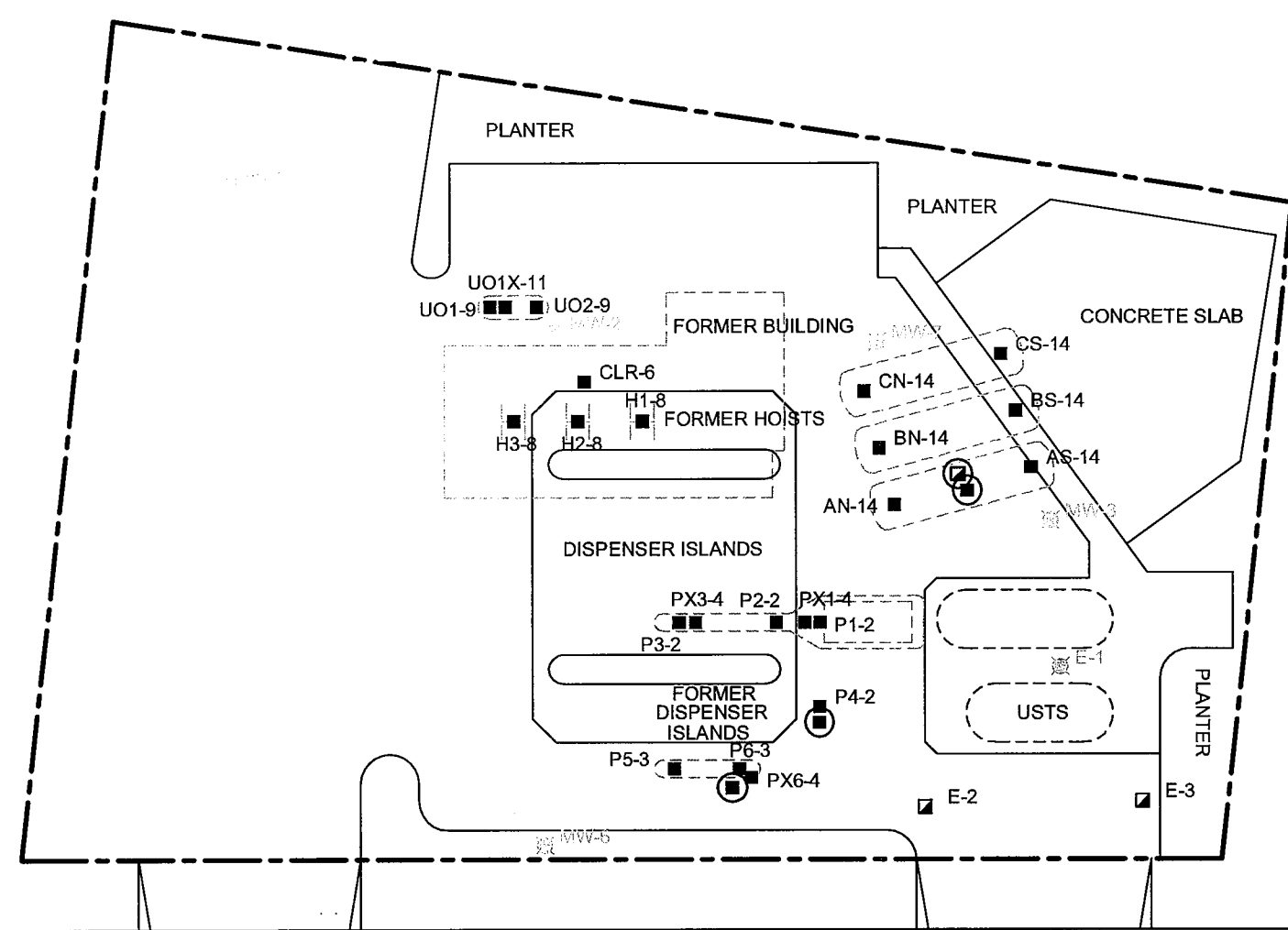


SOURCE: TOPO! MAPS.

figure 1

VICINITY MAP
 CHEVRON SERVICE STATION 9-8139
 16304 FOOTHILL BOULEVARD
 San Leandro, California





- LEGEND**
- MONITORING WELL LOCATION
 - EXTRACTION WELL LOCATION
 - ⊠ ABANDONED WELL LOCATION
 - SOIL SAMPLE LOCATION
 - ⊞ PROPOSED EXTRACTION WELL
 - ⊞ PROPOSED SOIL BORING

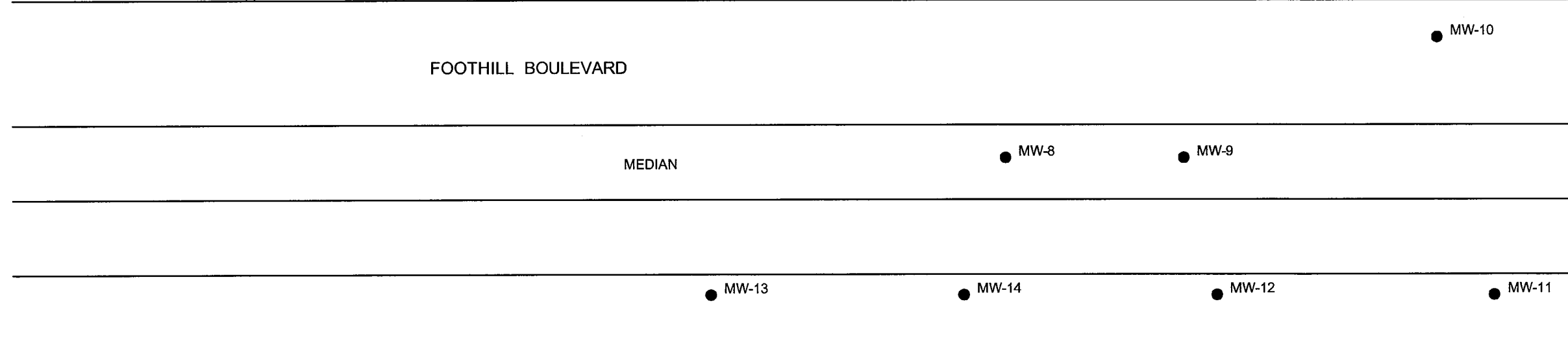


figure 2
 SITE PLAN
 CHEVRON SERVICE STATION 9-8139
 16304 FOOTHILL BOULEVARD
 San Leandro, California





**CONESTOGA-ROVERS
& ASSOCIATES**

ATTACHMENT A
ACHCSA August 7, 2006 Letter

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) 587-6700
FAX (510) 337-9335

August 7, 2006

Mr. Dana Thurman
Chevron
6001 Bollinger Canyon Rd., K2236
P.O. Box 6012
San Ramon, CA 94583-2324

Dear Mr. Thurman:

Subject: Fuel Leak Case RO0000368, Chevron Station # 9-8139, 16304 Foothill Blvd.,
San Leandro, CA 94578

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the May 8, 2006 Revised Investigation Workplan by Cambria, which responds to the County's November 23, 2005 letter. The work plan proposes the installation of three Geoprobe borings in the areas of the former USTs and the southern dispenser island and the installation of a groundwater extraction well in the area of the former USTs. The borings will be advanced to approximately 35' bgs to investigate the vertical extent of contamination. Soil and groundwater samples from multiple depths will be collected for chemical analysis. The actual construction of the extraction well will be based upon the results from the proposed borings. The work plan also proposes to perform a surfactant extraction pilot test from the proposed extraction well and from existing well E-2 by multiple applications and extractions from these wells.

TECHNICAL COMMENTS

1. We concur with the proposal to determine the vertical extent of contamination in the area of the dispenser islands and former UST pit with the drilling of the three borings.
2. We are concerned with monitoring the effectiveness of the surfactant extraction pilot test by sampling the same treated wells. Nothing is proposed to determine the extent of the application or treatment. We suggest that minimally, E-3 be monitored for the presence of surfactant as well as considering installing a monitoring well immediately down-gradient of the proposed extraction well.
3. Receptor Survey- the receptor survey provided in the March 2004 Site Conceptual Model is insufficient to estimate risk. The wells identified down-gradient of the site are of unknown screen interval and use. Because MTBE is not as bio-degradable and is more mobile than typical petroleum contaminants, a greater understanding of off-site receptors is required. Please provide additional receptor information to assess risk.

TECHNICAL REPORT REQUEST

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

- September 8, 2006 - Response to technical comment
- 45 days after Soil and Groundwater Investigation SWI 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. 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.

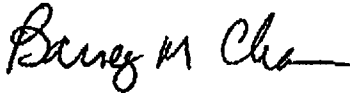
Mr. Dana Thurman
16304 Foothill Blvd., San Leandro
Page 3 of 3

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.

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

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: files, D. Drogos

Mr. David Herzog, Cambria Environmental, 4111 Citrus Ave., Suite 12, Rocklin,
CA 95677

8_2_06 16304Foothill Blvd