Chevron Environmental Management Company 6001 Bollinger Canyon Rd, K2236 P.O. Box 6012 San Ramon, CA 94583-2324 Tel 925-842-9559 Fax 925-842-8370 Dana Thurman Project Manager RECEIVED

By dehloptoxic at 1:25 pm, Nov 01, 2006

October 31, 2006 (date)

ChevronTexaco

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

Re: Chevron Service Station # 9-2960

Address: 2416 Grove Way, Castro Valley, California

I have reviewed the attached report titled Workplan Addendum for Additional Investigation and dated October 31, 2006

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 Cambria Environmental Technology, Inc., 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.

anna

Sincerely,

Dana Thurman Project Manager

Enclosure: Report

Mr. Barney Chan Alameda County Health Care Services Agency (ACHCSA) Environmental Health Services 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502

Re: Workplan Addendum for Additional Investigation

Chevron Service Station 9-2960 2416 Grove Way Castro Valley, California 94546 Fuel Leak Case RO275



Dear Mr. Chan:

On behalf of Chevron Environmental Management Company, Cambria Environmental Technology, Inc. (Cambria) has prepared this work plan addendum in response to the ACHCSA letter dated October 23, 2006 (attached), for the above referenced site. In that letter, the ACHCSA requested that the location of borings proposed in Cambria's October 9, 2006, Workplan for Additional Investigation be moved to evaluate downgradient of former wells C-1 and C-2. The ACHCSA also requested one additional boring on-site in the location of former extraction well EW-1 to evaluate post-remedial soil beneath the former UST pit. The attached Figure 2 shows the revised boring locations.

Cambria will proceed with this work immediately. If you have any questions or require additional information, please do not hesitate to contact Ms. Christene Sunding at (916) 677-3407, ext. 109.

Sincerely,

Cambria Environmental Technology, Inc.

David W. Herzog, P.G. Senior Project Geologist

Attachments:

Figure 2 – Site Plan

ACHCSA letter, dated October 23, 2006

cc:

Mr. Dana Thurman, Chevron Environmental Management Co. P.O. Box 6012, K2236,

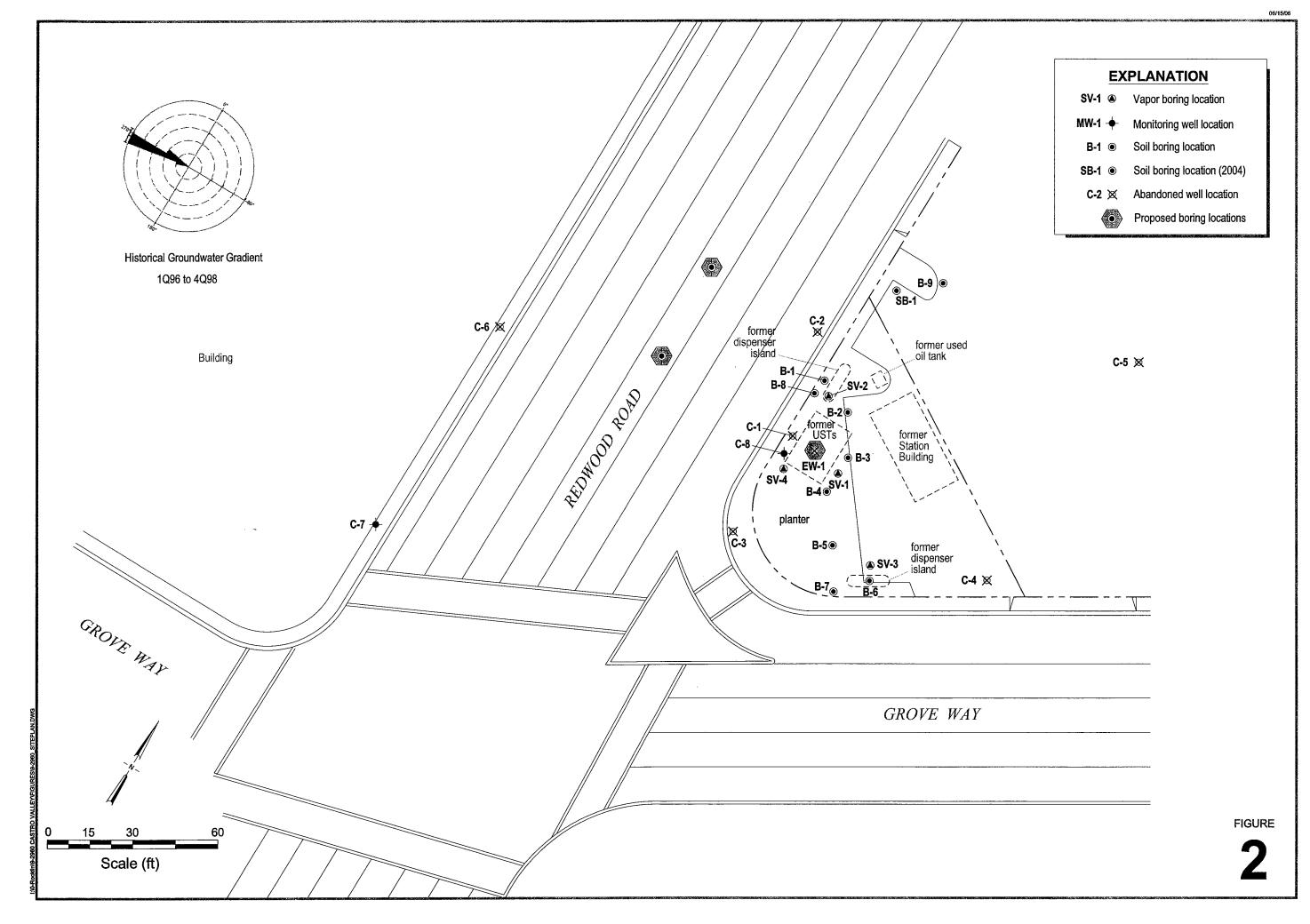
San Ramon, CA 94583

Cambria File Copy

Cambria Environmental Technology, Inc.

D:\9-2960, Workplan Addendum.doc

2000 Opportunity Drive Suite 110 Roseville, CA 95678 Tel (916) 677-3407 Fax (916) 677-3687



ALAMEDA COUNTY

HEALTH CARE SERVICES





DAVID J. KEARS, Agency Director

October 23, 2006

Mr. Dana Thurman Chevron Environmental Management Co. P.O. Box 6012, K2236 San Ramon, CA 94583

Dear Mr. Thurman:

Subject: Fuel Leak Case RO0000275, Chevron #9-2960, 2416 Grove Way, Castro Valley, CA 94546

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the October 9, 2006 Workplan for Additional Investigation prepared by Cambria. Following our meeting at the County offices, it was determined that additional information would be needed to progress this site to closure. We offer the following technical comment for you to address with the object of obtaining the necessary information to allow site closure. We request you submit the technical reports requested below.

TECHNICAL COMMENTS

- 1. Two borings are proposed to further delineate impacts to soil and groundwater. Depth discrete groundwater samples are proposed from the first encountered groundwater depth and approximately 10-15' below this depth to determine the vertical extent of contamination. Selected soil and groundwater samples will be analyzed for TPHg, BTEX, MTBE, TBA, DIPE, TAME, ETBE, EDB, EDC and ethanol. Because some of the borings indicate permeable soils at their greatest depth, every effort should be made to determine the vertical extent of contamination. It appears that the borings are proposed within the median of Redwood Road. We request that the northernmost boring be moved southerly to lie west (down-gradient) of former well C-2 and that the southern boring be located west for former well C-1. In addition, we request that an additional boring be drilled in the location of former EW-1. This latter request is based upon the lack of soil data in the boring of EW-1, the lack of post-remediation sampling, the historical presence of free product in this area and the elevated detection limits of the vapor sample from SV-1. Please submit a revised sample location figure to our office as requested below.
- 2. Please also include a soil and groundwater iso-concentration map, a historic rose diagram for groundwater gradient and N-S, E-W cross-sections including the new borings in the soil and water investigation report requested below.

TECHNICAL REPORT REQUEST

Please submit the following technical reports to our office according to the following schedule:

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway Spite 250

(510) 567-6700 FAX (510) 337-9335



Mr. Dana Thurman RO 271, 2426 Grove Way, Castro Valley Page 2 of 3

- November 22, 2006- Revised sample location figure
- January 22, 2007- Soil and Groundwater Investigation Report

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.

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

Mr. Dana Thurman RO 271, 2426 Grove Way, Castro Valley Page 3 of 3

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) 567-6765.

Sincerely,

Barney M. Chan

Baves M Cl

Hazardous Materials Specialist

cc: files, D. Drogos

Ms. Christene Sunding, Cambria Environmental, 2000 Opportunity Drive, Suite 110, Roseville, CA 95678

10_19_06 2416 Grove Way