

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT 5-25-05

March 25, 2005

Mr. Dana Thurman
ChevronTexaco
6001 Bollinger Canyon Rd.
San Ramon, CA 94583

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

Dear Mr. Thurman:

Subject: Fuel Leak Case RO0002563, 27771-27796 Vasona Ct., Hayward, CA

Alameda County Environmental Health staff has reviewed the April 18, 2005 *Revised Investigation Workplan* by Cambria. As you are aware, this work plan amends the original January 3, 2005 work plan and incorporates County comments regarding sample locations and sampling procedures. We have the following technical comments which request that you address when performing the proposed work.

TECHNICAL COMMENTS

1. We concur with the additional borings proposed and recommend additional borings as necessary to characterize the plume(s) and determine if any up-gradient source exists.
2. We request that the vertical extent of contamination dictate the depth of the proposed borings as opposed to terminating drilling at a specific depth.
3. Please submit your monitoring well installation proposal along with your soil and groundwater investigation report.

TECHNICAL REPORT REQUEST

Please submit your soil and groundwater investigation report 60 days after completion of your field-work.

Please contact me at (510) 567-6765 should you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. R. Foss, Cambria, 5900 Hollist St., Suite A, Emeryville, CA 04608

Mr. T. Maas, Vasona Mgmt. Inc., 18 East Main St., Los Gatos, CA 95032

Mr. D. Galang, City of Hayward FD, 777 B. St., Hayward, CA 94541-5007

5_24_05 Vasonna Ct.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT
03-07-05

March 7, 2005

Mr. Dana Thurman
ChevronTexaco
6001 Bollinger Canyon Rd.
San Ramon, CA 94583

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

Dear Mr. Thurman:

Subject: Fuel Leak Case RO0002563, 27771-27796 Vasona Ct., Hayward, CA

Alameda County Environmental Health staff has reviewed the case file for the subject site including the January 3, 2005 Investigation Workplan by Cambria. As you are aware, this work plan intends to further define the extent of hydrocarbons beneath this former Chevron site and proposes drilling at least 6 borings, of which, a minimum of three will be converted into monitoring wells. We request that you address the following technical comments when performing the proposed work.

TECHNICAL COMMENTS

1. The intent of your investigation should also be the determination of potential impacts to or from adjacent sites, namely the former Texas Oil Co. site at 691 W. Tennyson Rd. and the Rotten Robbie service station located at 720 W. Tennyson Rd. The detection of MTBE in grab groundwater samples on this site has led to the assumption that off-site migration of this contaminant has occurred from the Rotten Robbie site, however, given the historic gradient from this site, this is not reasonable. USTs were also located at 691 W. Tennyson, the Texas Oil Co. site. The exact number, size, contents and locations of these tanks are unclear. The City of Hayward Fire Department is currently seeking more information on this site. With this in mind, in addition to the borings proposed, we recommend additional boring/well locations to the east and south of this site. We request that you seek immediate access to neighboring sites for this work. Please notify our office should you require assistance in obtaining access. Please provide a revised figure indicating the locations of the additional borings according to the schedule below.
2. We recommend that depth discrete soil and groundwater samples be collected from the borings. This is particularly relevant given the reported multiple water bearing layers which could be connected throughout the site areas. Likely sample depths should be from 10-12.5' and from 17-20' bgs where the two water bearing zones have been previously identified. Please confirm with our office, the locations and construction of monitoring wells based upon your investigation results. Well screens should not exceed five (5) feet. We encourage field interpretation and work consistent with "Expedited Site Assessment" endorsed by EPA, ASTM and API.
3. Chemical analysis for the soil and groundwater samples should be for the following compounds; TPH_{mo}, TPH_d, TPH as kerosene, TPH_g, BTEX, MTBE and ether oxygenates, ethanol, EDB and EDC and VOCs by EPA 8260.

TECHNICAL REPORT REQUEST

- April 11, 2005- Revised boring location figure and description of sampling plan.

March 7, 2005
Mr. Dana Thurman
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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.

PERJURY STATEMENT

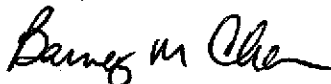
All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or 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.

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.

Please contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, D. Drogos
Mr. R. Foss, Cambria, 5900 Hollist St., Suite A, Emeryville, CA 04608
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Mr. D. Galang, City of Hayward FD, 777 B. St., Hayward, CA 94541-5007

3_4_05 Vasonna Ct.