

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SENT
05-12-06

May 11, 2006

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

Pfeiffer Ranch Investors II, Inc.
Mr. Dale Garren
1475 Saratoga Ave., Suite 250
San Jose, CA 95129

Dear Mr. Garren:

Subject: Fuel Leak Case RO0002736, 6615 Tassajara Road, Dublin, CA 94568

Alameda County Environmental Health (ACEH) staff has reviewed the case for the subject site and determined that additional information is needed at this site to progress toward case closure. Please address the following technical comments and provide the technical reports requested according to the schedule below.

TECHNICAL COMMENTS

1. The results of the November 2000 LFR investigation have been referred to in the April 16, 2001 LFR Additional Soil and Groundwater Quality Investigation Silveria Ranch Site, however, we request the submittal of this report in entirety. Of specific interest are the boring logs, the analytical results of all the samples for all analytes tested in this investigation and the soil and groundwater sampling methods. We understand that the analytes tested included arsenic, lead, TPHd, TPHg, TPHmo, VOCs, pesticides and herbicides. Please submit a copy of this report as requested below.
2. The April 16, 2001 Additional Soil and Groundwater Quality Investigation by LFR appears incomplete and lacks information. Such important information includes the logs for the investigative borings, tabular results for all samples, a figure indicating the locations of each sample and sections 2.6 through 2.9 of the report. Please submit the missing information as requested below.
3. The February 5, 2001 Limited Phase II Soil and Groundwater Quality Investigation Silveria Ranch Site report by LFR is missing Figures 1-3 as well as the analytical data package for the results. Please submit the missing information as requested below.
4. Upon review of the April 27, 2004 report by Mr. Papineau, we have the following comments: although 13,000 ppb TPHd was reported in the groundwater sample from SB-1, TPHd was not analyzed in the tank pull soil samples or other groundwater samples, three of the domestic wells sampled are either cross or up-gradient of the former UST while the down-gradient well is approximately 1200' away, therefore, they are not appropriately located to detect potential releases from the UST and their construction was not stated and may not also be appropriate to monitor this UST release, although four domestic wells were identified, sampled and three decommissioned no well/receptor survey was provided and site specific gradient has not been determined nor is there an explanation for the inferred gradient.

5. Site Conceptual Model- a site conceptual model describing a likely release and contaminant migration scenario has not been provided. Please provide cross-section diagrams to help explain your proposed release and how the data confirms this scenario.

TECHNICAL REPORT REQUEST

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

- June 12, 2006- Requested reports and aforementioned information
- June 12, 2006- Response to items in bullet #4 and site conceptual model

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).

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

Mr. Dale Garren
May 11, 2006
Page 3 of 3

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.

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

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: files, D. Drogos
Mr. Marc Papineau, 5789 Gold Creek Drive, Castro Valley, CA 94552

5_10_06 6615 Tassajara Rd