

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) 567-6700  
FAX (510) 337-9335

July 24, 2009

Mr. Mike Bauer  
Chevron Environmental Management Company  
145 South College Blvd.  
Brea, CA 92821

Ms. Julie Beck Ball  
Mr. Peter Reinhold Beck  
2720 Broderick Street  
San Francisco, CA 94123

Subject: SLIC Case No. RO0002466 and Geotracker Global ID T06019744728, Park Street Landing 2301-2337 Blanding Avenue, Alameda, CA 94501 – Groundwater Monitoring Requirements

Dear Mr. Bauer and Ms. Ball:

The purpose of this correspondence is to inform you of changes to groundwater monitoring requirements for all fuel leak cases in California. The California State Water Resources Control Board (State Water Board) has approved Resolution No. 2009-0042 (*Actions to Improve Administration of the UST Cleanup Fund and UST Cleanup Program*). Resolution No. 2009-0042 states that, "*Regional Water Board and LOP agencies shall reduce quarterly groundwater monitoring requirements to semiannual or less frequent monitoring at all site unless site-specific needs warrant otherwise and shall notify all responsible parties of the new requirements no later than August 1, 2009. If more than semiannual monitoring is required for a case, the responsible party and State Water Board shall be notified of the rationale and the notice shall be posted on Geotracker.*"

If your site has ongoing groundwater monitoring, the frequency of groundwater monitoring is to be reduced from quarterly to semiannual monitoring in accordance with Resolution No. 2009-0042, unless site-specific needs warrant otherwise. Examples of site-specific conditions where monitoring more frequent than semiannual may be warranted include but are not limited to the following:

- Assessment incomplete
- WDR permit requirement
- Well being sampled to evaluate ongoing or proposed pilot tests, interim remedial actions, or long-term remedial actions for progress assessment or where data are needed to monitor or optimize system performance.
- Well being sampled for free product evaluation and reduction verification
- Well being sampled within first year of being installed
- Well being sampled to evaluate post-remedial action verification monitoring
- Well has not shown reliable consistency yet to warrant reduction on sampling frequency
- Well is last point of monitoring prior to possible impact to receptor
- Plume that is currently affecting a sensitive receptor or potentially could affect a sensitive receptor such as a water supply well.

Please review your site conditions to assess whether these conditions are applicable or other site-specific conditions exist that would warrant continuation of quarterly monitoring. If none of the above conditions are applicable, semiannual groundwater monitoring is to be implemented for the site. If site-specific conditions warrant continuation of quarterly groundwater monitoring for any wells, please submit a proposed sampling and analysis schedule along with your technical rationale supporting the proposal by **August 24, 2009**.

#### **Schedule for Semiannual Sampling**

Semiannual monitoring is to be conducted during either the first and third quarters or during the second and fourth quarters. Please review historic groundwater monitoring results and identify the quarter during which the highest chemical concentrations typically occur in order to select the appropriate semiannual monitoring schedule. As an example, if the highest chemical concentrations in groundwater are typically reported during the first quarter, the wells should be sampled on a first and third quarter monitoring schedule.

#### **Existing Groundwater Monitoring Schedules Less Frequent than Semiannual**

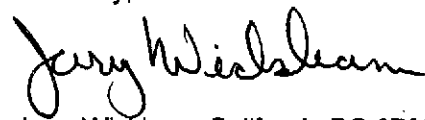
Any groundwater monitoring wells that are currently sampled on a less frequent schedule than semiannual (annual or longer) may continue to be sampled on the less frequent schedule.

#### **Reporting**

Please present results from groundwater sampling events in groundwater monitoring reports no later than 60 days following the groundwater sampling event.

If you have any questions, please call me at 510-567-6791 or send me an electronic mail message at [jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org).

Sincerely,



Jerry Wickham, California PG 3766, CEG 1177, and CHG 297  
Senior Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Mr. Brian Silva, Conestoga-Rovers & Associates, 10969 Trade Center Drive, Suite 107, Rancho Cordova, CA 95670

Mr. James Kiernan, Conestoga-Rovers & Associates, 2000 Opportunity Drive, Suite 110  
Roseville, CA 95678

Mr. Monroe Wingate, C/o Alan Wingate, 18360 Carriger Road, Sonoma, CA 95476

Donna Drogos, ACEH (*Sent via E-mail to: [donna.drogos@acgov.org](mailto:donna.drogos@acgov.org)*)  
Jerry Wickham, ACEH

Geotracker, File