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. Terry Grayson ConocoPhillips 76 Broadway Sacramento, CA 95818 NA KAYO OIL COMPANY 315 JOHNSTONE #810G BARTLESVILL OK 74004

Subject: Fuel Leak Case No. RO00000219 and Geotracker Global ID T0600101476, Unocal #5043, 449 Hegenberger Rd., Oakland, CA 94621

Dear Mr. Grayson, etal:

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."

In accordance with Resolution No. 2009-0042, groundwater monitoring for your site is to be reduced from quarterly to semiannual monitoring unless site-specific needs warrant otherwise. ACEH has reviewed your request to remain at quarterly monitoring and concurs with your recommendation to continue quarterly monitoring in site wells MW-10 and MW-6 due to the following site-specific conditions that warrant continuation of quarterly groundwater monitoring:

- Quarterly groundwater monitoring is required to continue monitoring free product level concentrations in MW-6
- Quarterly monitoring is required because well MW-10 has not shown reliable consistency yet to warrant reduction in sampling frequency due to its increasing trend as the most downgradient well at the site.

However, we request that you monitor the remaining wells semi-annually due to the low concentrations. The semiannual monitoring is to be conducted during either the first and third quarters or during the second and fourth quarters. Please review historical 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.

The semiannual monitoring is to be conducted during either the first and third quarters or during the second and fourth quarters. Please review historical 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.

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A semiannual groundwater monitoring should be used only for wells that have been sampled over a minimum of one hydrologic cycle (four consecutive quarters). New monitoring wells should be sampled quarterly for one year before a semiannual monitoring schedule is implemented for new wells.

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

If you have any questions, please call me at (510) 639-1279 or send me an electronic mail message at barbara.jakub@acgov.org.

Sincerely,

Barbara J. Jakub, P.G.

Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: John Reay, Delta, 11050 White Rock Rd., Suite 110, Rancho Cordova, CA, 94670

Anju Farfan, TRC, 21 Technology Drive, Irvine, CA 92618

George Lockwood, State Water Resources Control Board, Division of Water Quality, 1001 I Street, Sacramento, CA 95814

Leroy Griffin, Oakland Fire Department, 250 Frank H. Ogawa Plaza, Ste. 3341, Oakland, CA 94612-2032

Donna Drogos, ACEH

Barbara Jakub, ACEH

Geotracker, File

RESPONSIBLE PARTY OF RECORD AS OF 07/22/2009

RO0000219, UNOCAL #5043, 449 HEGENBERGER RD , Oakland, CA, 94621

Alameda County Environmental Health (ACEH) has the following information on record regarding the Responsible Party(ies) for the above referenced site. Please update the following information for our records. Should you have contact information regarding additional Responsible Parties, please correct the information accordingly. Also, please check the "e-mail preferred" box to receive all future correspondences and notifications by e-mail.

| ☐ E-mail Preferred ACEH is requesting your e-mail address so that we can correspond with y privacy. Your e-mail address will remain confidential and will not be proved. | ☐ Hardcopy Preferred you quickly and efficiently regarding your case. Please note that ACEH respects you do any third party. |
|---|--|
| Current Information | Corrections or Additions |
| TERRY GRAYSON | Name: |
| CONOCOPHILLIPS | Company: |
| 76 BROADWAY STREET | Address: |
| SACRAMENTO CA 95818 | City: State: Zip: |
| Terry.L.Grayson@contractor.conocophillips.com | E-mail: |
| 9165587666 | Home Phone: () |
| | Office Phone: () |
| | Cell Phone: () |
| FIRST2239 LAST2239 | Name: |
| KAYO OIL COMPANY | Company: |
| 315 JOHNSTONE #810G | Address: |
| BARTLESVILL OK 74004 | City: State: Zip: |
| | E-mail: |
| | Home Phone: () |

Office Phone: (_ Cell Phone: (