

**UNIVERSITY OF CALIFORNIA, BERKELEY
RICHMOND FIELD STATION
MONTHLY SUMMARY REPORT**

APRIL 15, 2011

This monthly summary report (MSR) summarizes environmental site investigation and remediation activities conducted on behalf of The Regents of the University of California (UC) at the University of California, Berkeley's Richmond Field Station in accordance with Section 6.3 of the California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) Site Investigation and Remediation Order (Order), Docket No. I/SE-RAO 06/07-004, effective on September 20, 2006.

a. Specific actions taken by or on behalf of Respondents during the previous calendar month (March 2011).

- On March 3, 2011 UC Berkeley met with DTSC staff to finalize the workplan for continued groundwater monitoring in RFS piezometers.
- On March 10, 2011 revisions to the *Technical Memorandum for Well Destructions* to close several existing research groundwater wells monitoring wells that are no longer needed were discussed with DTSC at the monthly RFS/DTSC meeting.
- On March 25, 2011 the Proposed Continued Groundwater Monitoring Locations workplan for continued groundwater monitoring of RFS piezometers planned for April was submitted to DTSC. DTSC approved this workplan in a March 29, 2011 letter.

b. Actions expected to be undertaken during the current calendar month (April 2011).

- On April 1, 2011 UC Berkeley submitted to DTSC the *Sampling Results for Waste Characterization Sampling from the Phase I Field Sampling Workplan Groundwater Investigation* letter report describing sampling results and proposed management for non-hazardous soil and water wastes generated during recent investigations at the RFS. On February 17, 2011, the City of Richmond Engineering Services Department Wastewater Source Control division approved the proposed disposal to the sanitary sewer of drummed non-hazardous water generated during sampling of piezometers in implementing the Phase 1 Groundwater Field Sampling Workplan. UC Berkeley will continue to coordinate the approval process for the on-site placement of non-hazardous investigation-derived waste (IDW) soil and disposal of IDW water with DTSC.

- Groundwater elevations and water quality sampling commenced on April 11, 2011 as described in the workplan for continued groundwater monitoring in RFS piezometers submitted to DTSC on March 25, 2011 and approved on March 29, 2011.

c. All planned activities for the next month (May 2011).

- UC Berkeley anticipates submitting a Phase II Field Sampling Workplan addendum in May 2011 to assess soil in portions of previously-identified data gap areas of the RFS.
- Implementation of the Final *Technical Memorandum for Well Destructions* to close several existing research groundwater wells monitoring wells that are no longer needed will be completed pending DTSC approval of the workplan, availability of the drilling contractor, and when weather conditions allow for access to the wells.

d. Any requirements under the Order that were not completed.

None.

e. Any problems or anticipated problems in complying with this Order.

- Completion of implementation of the Field Sampling Workplan and other tasks is dependent on the ability to meet with DTSC staff on a timely basis and may require adjusting schedules and extensions of deadlines.