

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

MARCH 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 (February 2011).

- A near surface sediment sample was collected on February 22, 2011 from the Western Stege Marsh as part of continued monitoring for worker protection and evaluation of current near surface sediment conditions consistent with the March 2008 Agency for Toxic Substances and Disease Registry Public Health Assessment and California Department of Public Health findings and recommendations.
- On February 3, 2011, UC Berkeley met with staff from the City of Richmond Engineering Services Department Wastewater Source Control division to discuss disposal to the sanitary sewer of drummed non-hazardous water generated during sampling of piezometers in implementing the Phase 1 Groundwater Field Sampling Workplan. On February 17, 2011, the City of Richmond approved this proposed discharge.

b. Actions expected to be undertaken during the current 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. A plan for quarterly groundwater sampling will be submitted to DTSC for approval in March in order to coordinate with an April round of sampling at the neighboring former Zeneca site.
- 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.
- 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.

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

- Groundwater elevations and water quality sampling will be completed as described in the workplan for continued groundwater monitoring in RFS piezometers to be submitted in late March.
- 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.