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

## APRIL 16, 2012

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 2012).
  - On March 6, 2012, UC Berkeley submitted the Wetland Determination, Western Stege Marsh report to USACE, DTSC, and the U.S. Fish and Wildlife Service. The report was completed as requested by USACE at the October 13, 2011 agencies meeting. A jurisdictional wetlands delineation at the restored marsh area was conducted on November 21, 2011 to verify completion of conditions of USACE Clean Water Act, Section 404, Nationwide Permit (NWP) 38 #28135S issued for the 2002-2004 remediation and restoration activities in Western Stege Marsh.
  - On March 17, 2012, UC Berkeley submitted theoretical grout calculations requested to modify the January 20, 2012 Technical Memorandum for Well Closures. DTSC subsequently approved the modified Technical Memorandum on March 23, 2012.
- b. Actions expected to be undertaken during the current calendar month (April 2012).
  - UC Berkeley completed the fourth round of groundwater elevation measurements and water quality sampling of RFS piezometers, including those installed in 2010. Sampling was completed according to the Proposed Continued Groundwater Monitoring October 2011 workplan with adjustments to include field filtering for metals analyses as described in February 29, 2012 Final Phase 1 October 2011 Groundwater Sampling Results Technical Report
  - UC Berkeley will submit responses to DTSC's March 14, 2012 comments on the draft Phase II Sampling Results Technical Memorandum.
  - UC Berkeley anticipates submitting a draft Phase III Field Sampling Workplan to continue to assess soil in portions of previously identified data gap areas of the RFS in April 2012. The proposed sampling locations were presented and discussed with DTSC staff on April 12, 2012.

- c. All planned activities for the next month (May 2012).
  - UC Berkeley anticipates implementing the Phase III Field Sampling Workplan to continue to assess soil in portions of previously identified data gap areas of the RFS beginning in May or June following review and approval by DTSC.
- 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.