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

## **SEPTEMBER 15, 2010**

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 (August 2010).
  - Implementation of the Phase 1 Groundwater Sampling Field Sampling Workplan continued with completion of installation and groundwater development of piezometers.
  - The *Technical Memorandum for Well Destructions* letter was submitted to DTSC on August 25, 2010. The memorandum describes planned destruction methods for approximately seventeen existing research wells that are no longer needed.
- b. Actions expected to be undertaken during the current calendar month (September 2010).
  - Implementation of the Phase 1 Groundwater Sampling Field Sampling Workplan will continue with collection of groundwater samples and measurement of depth to groundwater for the 49 piezometers that were recently installed. Installation of two piezometers on the Bulb at the edge of Western Stege Marsh will be completed in late September, after which the location and elevations of all peizometers will be land surveyed.
  - It is anticipated that UC Berkeley will submit the Year 5 Marsh Monitoring Report in September.
  - It is anticipated that UC Berkeley will submit a Certification of Compliance for USACE Nationwide Permit File Number 28135S in September.
  - Implementation of the *Technical Memorandum for Well Destructions* to close several existing research groundwater wells monitoring wells that are no longer needed will occur upon DTSC concurrence. This is expected to begin in late September 2010.

- c. All planned activities for the next month (October 2010).
- d. Any requirements under the Order that were not completed.
- 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.