

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

JULY 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 (June 2011).
- On June 1, 2011, UC Berkeley submitted the report on the February 22, 2011 collection and subsequent laboratory analysis of a near surface sediment sample from the Western Stege Marsh as 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 June 20, 2011 UC Berkeley submitted a response to the May 5, 2011 DTSC comments on the April 1, 2011 *Sampling Results for Waste Characterization Sampling from the Phase I Field Sampling Workplan Groundwater Investigation* letter report which describes sampling results and proposed management for non-hazardous soil and water wastes generated during recent investigations at the RFS. Disposal of the water was completed on June 22, 2011. In response to a DTSC comment on the June 20, 2011 response, UC Berkeley collected a sample of sediment from the drums containing water generated during drilling of samples from the Bulb to evaluate PCB concentrations, which were determined to be non-detected in the sample analysis.
- b. Actions expected to be undertaken during the current calendar month (July 2011).
- On July 1, 2011, UC Berkeley submitted a draft Phase II Field Sampling Workplan addendum designed to assess soil in portions of previously-identified data gap areas of the RFS. The Phase II workplan addresses proposed sampling locations inspected by DTSC on May 12, 2011.

- UC Berkeley will commence on-site management on non-hazardous soil from Phase I Field Sampling Plan piezometer installations in July 2011. Beginning the week of July 18, 2011, drums will be emptied and soil will be relocated to the northern end of the RFS to be re-used as road-base for the future Regatta Bypass project.

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

- UC Berkeley anticipates submitting a Final *Technical Memorandum for Well Destructions* to close several existing research wells that are no longer needed.
- Implementation of the Final *Technical Memorandum for Well Destructions* to close several existing research wells that are no longer needed will be completed pending DTSC approval of the workplan and availability of the drilling contractor.
- Implementation of the Phase II Field Sampling Workplan addendum to assess soil in portions of previously-identified data gap areas of the RFS will begin completed pending DTSC approval of the workplan submitted July 1, 2011 and availability of the drilling contractor.

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.