

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

AUGUST 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 (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.

- b. Actions expected to be undertaken during the current calendar month (August 2011).
 - UC Berkeley will commence on-site management on non-hazardous soil from Phase I Field Sampling Plan piezometer installations in August 2011 as described in 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. 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. After this action is completed, UC Berkeley will submit a final report on the investigation waste disposal.
 - UC Berkeley anticipates submitting a *Final Technical Memorandum for Well Destructions* to close several existing research wells that are no longer needed.
 - UC Berkeley will submit the *Final Phase I Groundwater Sampling Results Technical Memorandum* presenting the findings of first round of groundwater elevation measurements and water quality sampling conducted on RFS piezometers, including those installed in 2010. The final report will incorporate changes requested in the July 21, 2011 DTSC response to the May 11, 2011 technical memorandum.

- c. All planned activities for the next month (September 2011).
- 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 response to DTSC's August 7, 2011 comments of the workplan submitted July 1, 2011 and availability of the drilling contractor.
 - UC Berkeley anticipates submitting a draft Radiological Survey and Sampling Plan (RSSP) for decontamination and decommissioning (D&D) of Buildings 102 and 110 to the Department of Health Services Radiological Health Branch for approval.
- 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.