UNIVERSITY OF CALIFORNIA, BERKELEY
RICHMOND FIELD STATION
MONTHLY SUMMARY REPORT

SEPTEMBER 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 (August 2011).

- UC Berkeley submitted the Draft *Phase 1 April 2011 Groundwater Sampling Results Technical Memorandum* on August 19, 2011. This report presents the findings of the second round of groundwater elevation measurements and water quality sampling conducted on RFS piezometers in April 2011.

- UC Berkeley submitted the Final *Technical Memorandum for Well Destructions* to close several existing research wells that are no longer needed on August 19, 2011.

- On August 22, 2011, UC Berkeley submitted the Final *Revision 1 Phase 1 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 revised report incorporated changes requested in the July 21, 2011 DTSC response to the May 11, 2011 technical memorandum.

- UC Berkeley completed on-site management of 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 were emptied and soil was be relocated to the northern end of the RFS to be re-used as road-base for the future Regatta Bypass project.

b. Actions expected to be undertaken during the current calendar month (September 2011).

- UC Berkeley submitted the *Final Phase II Field Sampling Workplan* addendum to assess soil in previously-identified data gap areas of the RFS on September 12, 2011. The final workplan incorporated responses to DTSC's August 11, 2011 comments of the draft workplan submitted July 1, 2011.

- UC Berkeley will submit a final report on the management of investigation waste disposal as described in the April 1, 2011 *Sampling Results for Waste Characterization Sampling from the Phase I Field Sampling Workplan Groundwater Investigation*.

- 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 in September or October 2011.

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

- Implementation of the Final *Technical Memorandum for Well Destructions* to close several existing research wells that are no longer needed will be completed following DTSC's approval of the workplan on September 12 and based on the 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 11, 2011 comments 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.