

**UNIVERSITY OF CALIFORNIA, BERKELEY**  
**RICHMOND FIELD STATION**  
**MONTHLY SUMMARY REPORT**  
**September 15, 2014**

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 2014).

- The August monthly meeting with DTSC to provide project updates and to coordinate anticipated activities was cancelled.
- On August 5, 2014, the fiscal-year 2014-15 tentative schedule of Order related activities anticipated at the RFS was submitted to DTSC.
- On August 29, 2014 a Response to Comments to DTSC's August 6, 2014 comments on the Draft Phase IV Field Sampling Plan (FSP) was submitted to DTSC.

b. Actions expected to be undertaken during the current calendar month (September 2014).

- On September 11, 2014, UC Berkeley staff conducted its monthly meeting with DTSC to provide project updates and to coordinate anticipated activities.
- A summary report on the DTSC- approved well installation and sampling activities performed as part of the BAPB performance monitoring activities, *Monitoring Well Installation Report and Initial Groundwater Sampling Results, Vicinity of the Biologically Active Permeable Barrier, University of California, Berkeley Richmond Field Station*, was submitted to DTSC by consultants for Zeneca on April 24, 2014. The next round of sampling for the BAPB-performance monitoring well was completed at the end of March 2014 to coincide with collection of site-wide groundwater elevation measurements and sampling of monitoring of wells that were performed in April 2014. The third round of one-year quarterly monitoring is expected to be completed during the third week of September 2014.

- A revised Response to Comments on the Draft Phase IV Field Sampling Plan (FSP) was submitted to DTSC on September 9, 2014 and it is anticipated that a Final FSP will be submitted to DTSC for three of the four activities in September 2014 pending review and comments by DTSC. Upon receiving approval for these tasks, implementation will proceed and is expected to begin in late September or early October 2014 after a Work Notice is completed by DTSC. A draft Addendum to the FSP covering the fourth activity, the Bulb Exploratory Excavation, is anticipated to be submitted in September 2014.

c. All planned activities for the next month (October 2014)

- The next monthly meeting with DTSC to provide project updates and to coordinate anticipated activities will be held October 9, 2014
- UC Berkeley anticipates submitting to DTSC a final Phase IV Field Sampling Plan in September 2014 pending review and comments by DTSC.
- UC Berkeley will continue to implement the Phase IV FSP field activities. A Final FSP Addendum for the Bulb Exploratory Investigation is anticipated to be submitted in October 2014 and implementation will commence as soon as possible upon approval of the document and issuance of a Work Notice by DTSC
- UC Berkeley has commenced with completion of Plans and Specifications for the Removal Action Workplan removal actions at the former Mercury Fulminate Area (MFA), the Corporation Yard, and PCB Transformer locations. A draft of the Plans and Specifications is anticipated to be submitted to DTSC in October 2014, along with sampling and pilot studies needed for plan development in the MFA.

d. Any requirements under the Order that were not completed.

None.

e. Any problems or anticipated problems in complying with this Order.

- Completion of the RAW removal actions, continued efforts under 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.