

UNIVERSITY OF CALIFORNIA, BERKELEY
RICHMOND FIELD STATION
MONTHLY SUMMARY REPORT
November 15, 2013

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 (October 2013).

- On October 10, 2013, UC Berkeley staff conducted its monthly meeting with DTSC to provide project updates and to coordinate anticipated activities.
- On October 10, 2013, UC Berkeley submitted the *Final 2013 Groundwater Sampling Results Technical Memorandum* report describing the results of annual groundwater monitoring completed in early April 2013 at a subset (40) of the 50 shallow piezometers, as described in the December 12, 2012 Final Phase I November 2010 through April 2012 Groundwater Sampling Results Technical Memorandum, as well as reporting on the installation and sampling of two new piezometers (B197R and DHR) installed on April 1, 2013. DTSC approved this report on October 30, 2013.
- On May 20, 2013 DTSC issued a response to Zeneca to the report *December 18, 2012 Draft Groundwater Investigation Within and In the Vicinity of the BAPB at the University of California Richmond Field Station*, completed by ARCADIS US Inc., consultants for Zeneca. The DTSC response requires completion of additional field investigation in the vicinity of the BAPB. A work plan for additional investigation, *Draft Monitoring Well Installation Work Plan, Area 1 University of California Richmond Field Station*, completed by Terraphase, consultants for Zeneca, and was submitted to DTSC on September 13, 2013. Terraphase completed installation and sampling of five new groundwater wells between October 17 and 29, 2013.

b. Actions expected to be undertaken during the current calendar month (November 2013).

- On November 14, 2013, UC Berkeley staff conducted its monthly meeting with DTSC to provide project updates and to coordinate anticipated activities.
- UC Berkeley anticipates publishing for public review the Draft Richmond Bay Campus Long Range Development Plan Environmental Impact Report (EIR) in mid-November 2013. An earlier draft of the LRDP was published for community review in August 2013. The public

review period will be 60 days, approximately to mid- January 2014. The Draft EIR provides the California Environmental Quality Act (CEQA) planning documentation associated with the proposed RAW activities; however, it is not otherwise subject to the scope of the DTSC Order.

- UC Berkeley anticipates publishing the *Draft Removal Action Workplan (RAW), Research, Education, and Support (RES) Area and Groundwater within the Former Richmond Field Station Site* for public review by the end of November 2013. The RAW evaluates cleanup alternatives and recommendations identified in the Final Site Characterization Report, dated May 28, 2013 regarding soil within the RES Area and groundwater RFS-wide. A draft of the RAW was submitted to DTSC on June 13, 2013 and on August 22, 2013, DTSC provided comments on the draft RAW to UC Berkeley. The approximately 30-day public review period for the RAW will be conducted within the 60-day public review period for the EIR and is anticipated to end in mid-January. Following completion of all public review periods, the documents will be reviewed by the UC Regents, currently scheduled for May 2014.
- UC Berkeley anticipates completing a draft Phase IV Field Sampling Workplan in December 2013, pending the completion of scoping and planning discussions with DTSC.

c. All planned activities for the next month (December 2013).

- A public meeting on the *Draft Removal Action Workplan (RAW), Research, Education, and Support (RES) Area and Groundwater within the Former Richmond Field Station Site* is tentatively scheduled for December 5, 2013 pending approval of the final revisions of the document by DTSC.
- A public meeting on the *Draft Richmond Bay Campus Long Range Development Plan Environmental Impact Report (EIR)* is tentatively scheduled for December 11, 2013.
- UC Berkeley staff will conduct its monthly meeting with DTSC on December 12, 2013 to provide project updates and to coordinate anticipated activities.

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 Draft and Final RAW, 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.