UNIVERSITY OF CALIFORNIA, BERKELEY BERKELEY GLOBAL CAMPUS AT RICHMOND BAY RICHMOND FIELD STATION SITE MONTHLY SUMMARY REPORT October 16, 2017

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 Site 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 (September 2017).
 - On September 14, 2017 UC Berkeley staff conducted its monthly meeting with DTSC to provide project updates and to coordinate anticipated activities.
 - The draft annual groundwater monitoring report for 2016-17 was submitted to DTSC on September 15, 2017.
 - An application for a risk-based PCB cleanup for the Corporation Yard and B150 Transformer Area Removal Action Workplan excavation areas was submitted to U.S. EPA Region 9 TSCA office on August 8, 2017 including a report on the results of the June 2017 supplemental PCB sampling. The application was approved by EPA on September 1, 2017. The removal action began on October 10, 2017.
- b. Actions expected to be undertaken during the current calendar month (October 2017).
 - The Corporation Yard and B150 Transformer Area implementation began on October 10, 2017. The twelve excavation areas will be hand dug to clear utilities and then soil will be removed by hand-digging or with a back hoe if utilities are cleared. The soil will be contained in lined and covered roll-off bins and/or cubic yard boxes for off-site disposal. The work is anticipated to take three to four weeks to complete.
 - On October 12, 2017 UC Berkeley staff conducted its monthly meeting with DTSC to provide project updates and to coordinate anticipated activities.
 - A draft sampling plan for characterization of PCBs in the EPA North Meadow soil piles, as a follow-up to findings in the Field Sampling Plan Phase IV investigations, was submitted to DTSC and EPA in on October 13. Sampling will be conducted upon approval by both agencies near the end of October or in November.
- c. All planned activities for the next month (November 2017)
 - The next monthly meeting with DTSC to provide project updates and to coordinate anticipated activities will be held November 9, 2017.
 - On January 18, 2017 sediment and porewater sampling was completed in Western Stege
 Marsh as implementation of the marsh sampling portion of the Field Sampling Plan Phase V

(FSP V), approved by DTSC on January 17, 2017. The Draft Phase V Sampling Results Technical Memorandum Wester Stege Marsh on the findings of the sampling was submitted to DTSC on July 27, 2017. It is anticipated that the report will be finalized in November after comments are received from DTSC and a multi-agency meeting will be scheduled to discuss the findings.

- 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.