

UNIVERSITY OF CALIFORNIA, BERKELEY
RICHMOND BAY CAMPUS
RICHMOND FIELD STATION SITE
MONTHLY SUMMARY REPORT
November 15, 2022

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 (October 2022).

- Reporting and Communication; Quarterly Meetings: UC Berkeley staff attended the quarterly coordination meetings with DTSC on October 13. The purpose of these meetings is to provide DTSC, City of Richmond, Zeneca, and UC Richmond Field Station representatives the opportunity to coordinate on regional cleanup activities at the southeast Richmond shoreline.
- Field Activity; Groundwater Monitoring Investigation: UC Berkeley collected groundwater levels on October 7, 2022. During field activities, the cover and upper two 2-feet of piezometer DHR were discovered to be demolished inadvertently by RFS staff during maintenance activities at a nearby storm drain. UC Berkeley will propose a well destruction plan to DTSC in order to properly close the piezometer per Contra Costa County permit requirements.
- Field Activity; Soil Management Plan (SMP) Sampling: UC Berkeley submitted SMP Forms A and B to DTSC on October 11. The SMP forms outline the SMP sampling requirements for a proposed grading project to improve surface conditions north of Building 277 for use by UC Berkeley Intercollegiate Athletics for discus, shotput, and hammer throw training. DTSC provided approval on October 12, and the sampling was completed on October 25.
- Proposed Field Activity; Eastern Transition Area (ETA) PCB Investigation: UC Berkeley submitted a proposed sampling approach to EPA and DTSC regarding the PCBs identified in the ETA during the Mercury Fulminate Area (MFA) removal action on September 21. No agency responses were provided during this period.
- Proposed Field Activity; Corporation Yard PCB Removal Action: Per its application for a risk-based PCB cleanup for the Corporation Yard and within the scope of the RAW, UC Berkeley provided EPA and DTSC on August 24 a follow-up implementation strategy for the remaining PCB contamination at the East Meadow and Excavation 8, as well as adjacent to B120 and Excavations 3A, 3B, and 4 from the initial removal actions previously conducted. No activities were completed during this period. UC Berkeley, DTSC, and EPA met on October 13 to discuss the proposed strategy. The follow-up action consists of DTSC and EPA discussing PCB cleanup goals and response to the proposed strategy.
- Reporting and Communication; Corporation Yard PCB Removal Action: Per its application for a risk-based PCB cleanup for the Corporation Yard and B150 Transformer Area Removal

Action Workplan, UC Berkeley conducted sampling in the Corporation Yard on May 20 and 21, 2021. UC Berkeley received sampling results in July 2021 and provides a data summary to DTSC and EPA on May 23, 2022. EPA had no comments on the summary. UC Berkeley will publish a final version upon receipt of DTSC comments. If DTSC does not have comments, then the submitted letter will be considered final with a DTSC approval letter. No activities were completed during this period.

- Reporting and Communication; B112 PCB Removal Action: Per its application for a risk-based PCB cleanup for the B112 Transformer Area, UC Berkeley submitted the draft implementation summary report to EPA and DTSC on August 22, 2022. No agency responses were provided during this period.

b. Actions expected to be undertaken during the current calendar month (November 2022).

- Reporting and Communication; Groundwater Monitoring Investigation: UC Berkeley will propose a well destruction plan to DTSC to properly close the piezometer per Contra Costa County permit requirements.
- Reporting and Communication; SMP Sampling: UC Berkeley will provide a summary letter and SMP Form B updated to DTSC following receipt of analytical results from the sampling completed on October 25.
- Reporting and Communication; Western Transition Area (WTA) Phase V Investigation: UC Berkeley will continue preparation of the Phase V implementation summary report. This report will incorporate comments received on the Phase V, WTA Sample Results letter, dated October 16, 2020, and the supplemental investigation defining the extent of the dark product encountered during the original Phase V investigation.
- Reporting and Communication; Soil Management Plan: Based on the completion of the Five-Year review report, UC Berkeley will continue preparation of the draft Soil Management Plan, Revision 3 for DTSC review.

c. All planned activities for the next month (December 2022)

- Reporting and Communication; Quarterly Meetings: UC Berkeley staff conducts quarterly coordination meetings with DTSC. The purpose of these meetings is to provide DTSC, City of Richmond, Zeneca, and UC Richmond Field Station representatives the opportunity to coordinate on regional cleanup activities at the southeast Richmond shoreline. The next scheduled meeting is January 12, 2023.

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 and TSCA removal actions, continued efforts under the Field Sampling Workplan, and other tasks is dependent on the ability to meet with DTSC and EPA staff on a timely basis and may require adjusting schedules and extensions of deadlines.