

**UNIVERSITY OF CALIFORNIA, BERKELEY**  
**RICHMOND BAY CAMPUS**  
**RICHMOND FIELD STATION SITE**  
**MONTHLY SUMMARY REPORT**  
**February 15, 2023**

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 (January 2023).

- Reporting and Communication; Quarterly Meetings: UC Berkeley staff conducts quarterly coordination meetings with DTSC 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 quarterly meeting was held on January 12.
- 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 a follow-up implementation strategy on August 24 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. UC Berkeley received comments dated November 10 from DTSC on November 28. UC Berkeley conducted a meeting with EPA and DTSC on December 21 regarding the sampling strategy. Based on the meeting, UC Berkeley submitted a revised approach to DTSC and EPA on January 19, 2023. DTSC provided an approval letter on February 3, and EPA indicated the document was approved via email on February 6.
- Reporting and Communication; Groundwater Monitoring Investigation: UC Berkeley provided a well destruction plan to DTSC on December 16 to properly close the piezometer DHR per Contra Costa County permit requirements. DTSC provided comments to UC Berkeley on January 6 and UC Berkeley submitted a revised plan on January 20. DTSC approved the well destruction plan on January 24.
- 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. DTSC provided comments on December 6. UC Berkeley submitted a final version incorporating DTSC comments on January 27. DTSC provided an approval letter on February 6.
- 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. UC Berkeley received comments dated November 9 from DTSC on November 28. EPA provided

comments to UC Berkeley on January 4.

b. Actions expected to be undertaken during the current calendar month (February 2023).

- 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. On October 6, EPA provided two comments on the report and confirmed in December that no further comments would be provided. UC Berkeley received comments dated November 21 from DTSC on November 28. UC Berkeley provided an updated document addressing EPA and DTSC comments on December 21. EPA indicated the document was approved via email on December 21; UC Berkeley received concurrence from DTSC on February 3.
- Reporting and Communication; Groundwater Monitoring Investigation: UC Berkeley will schedule contractor activities to properly close the piezometer DHR prior to the scheduled April 2023 groundwater sampling event. The decommissioning effort will require a work notice to be issued within 2-weeks of the field event.
- Reporting and Communication; SMP Sampling, B118 Firewall: UC Berkeley will provide a summary letter and SMP Form B updated to DTSC following the designation of the off-site waste facility selected by the contractor which was pending in January.
- 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; Corporation Yard PCB Removal Action: There are no further activities associated with the triplicate sampling activities and will no longer be tracked as such in the monthly reporting. All triplicate sampling results will be incorporated into the final technical memorandum for the Corporation Yard following completion of all removal action activities.
- 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 (March 2023)

- UC Berkeley will continue to prepare documents identified above, if not completed in February 2023.
- 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 April 14, 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.