

UNIVERSITY OF CALIFORNIA, BERKELEY
RICHMOND BAY CAMPUS
RICHMOND FIELD STATION SITE
MONTHLY SUMMARY REPORT
January 16, 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 (December 2022).

- 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; approval from DTSC is pending.
- 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 initiated a revised approach to be submitted in mid January 2023.
- 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.
- 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 to incorporate DTSC comments received on December 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. Comments from EPA

will be received on January 4, 2023.

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

- Reporting and Communication; Groundwater Monitoring Investigation: UC Berkeley will address comments regarding the well destruction plan to properly close the piezometer DHR, anticipated to be received on January 6, 2023.
- 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.
- 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: UC Berkeley will publish a final version of the Corporation Yard PCB Triplicate Sample Results to incorporate DTSC comments received on December 6.
- 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.
- 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.

c. All planned activities for the next month (February 2023)

- UC Berkeley will continue to prepare documents identified above, if not completed in January 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.