



Yana Garcia
Secretary for
Environmental Protection



Department of Toxic Substances Control

Meredith Williams, Ph.D.
Director
700 Heinz Avenue
Berkeley, California 94710-2721



Gavin Newsom
Governor

February 24, 2023

Alicia Bihler
Office of Environmental, Health & Safety
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APPROVAL OF B112 TRANSFORMER AREA: PCB CLEANUP AND REMOVAL ACTION IMPLEMENTATION SUMMARY REPORT, RICHMOND FIELD STATION, RICHMOND, CALIFORNIA (SITE CODE 201605)

Dear Ms. Bihler:

The Department of Toxic Substances Control has reviewed the B112 Transformer Area: PCB Cleanup and Removal Action Implementation Summary Report (Report), dated February 16, 2023, for the Richmond Field Station Site (Site), located in Richmond, California. The Report describes the actions associated with the cleanup action of the polychlorinated biphenyls (PCBs) in the transformer area west of Building 112 at the Site (B112 Transformer Area). These actions include pre-excavation field efforts, excavation activities, particulate monitoring, confirmation sampling, waste disposal, and site restoration.

The removal action objective was to reduce the residual concentrations of total PCBs within the B112 Transformer Area to 1 milligram per kilogram (mg/kg) as calculated by the 95th percent upper confidence limit (95UCL) of the mean. In December 2021 and February 2022, approximately 55.45 tons of PCB-contaminated soil was excavated and disposed off-site as California Non-Hazardous Waste at Potrero Hills Landfill in Fairfield, California. Following excavation activities, confirmation samples were collected from the excavation sidewalls and bottoms to ensure the cleanup goal of 1 mg/kg was met. The excavation area was backfilled with clean soil and covered with woodchips and mulch in March 2022.

A single sediment sample was collected from the storm water inlet catch basin southeast of Building 112. The storm water inlet collects storm water runoff from the B112 Transformer Area during storm events. The sediment sample was non-detect for PCBs.

Alicia Bihler
February 24, 2023
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The revised Report incorporates comments from a phone discussion on February 1, 2023 with United States Environmental Protection Agency and UC Berkeley. Written comments provided by DTSC on November 30, 2022, on a previous draft of the Report, dated May 23, 2022, have also been incorporated.

DTSC has no additional comments and hereby approves the Report.

If you have any questions, please contact me at (510) 540-3881 or via email at Nicole.Yuen@dtsc.ca.gov.

Sincerely,

A handwritten signature in black ink that reads "Nicole Yuen". The signature is written in a cursive, flowing style.

Nicole Yuen
Project Manager
Site Mitigation and Restoration Program – Berkeley Office

cc: Jason Brodersen, PG, QSD
Tetra Tech, Inc.
Jason.Brodersen@tetrattech.com