



September 27, 2016

Lynn Nakashima
Project Manager
Department of Toxic Substances Control
700 Heinz Avenue
Berkeley, CA 94710

Subject: Draft Soil Management Plan, Revision 1, Removal Action Workplan, Attachment C Research, Education, and Support Area within the Former Richmond Field Station Berkeley Global Campus at Richmond Bay University of California, Berkeley

Dear Ms. Nakashima:

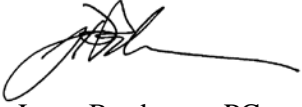
Please find enclosed the Draft Soil Management Plan (SMP), Revision 1, Removal Action Workplan, Attachment C (two hard copies; electronic copies submitted via email). The SMP has been updated based on technical updates and clarifications established during the implementation of the SMP since its inception in July 2014. Substantive updates to the document consist of the following:

- The Introduction incorporates current nomenclature and status of Berkeley Global Campus at Richmond Bay (formerly called the Richmond Bay Campus at the time of approval in July 2014).
- Screening values for total petroleum hydrocarbon (TPH) have been updated to reference the San Francisco Bay California Regional Water Quality Control Board Environmental Screening Values.
- Screening values for aluminum, cobalt, manganese, and nickel have been updated based on the Final Ambient Metals Technical Memorandum, dated December 11, 2015.
- The Sampling section has been updated to clarify that for temporary projects, soil samples do not need to be collected from beneath the proposed impacted soil.
- The Implementation of Soil Management Actions section has been updated to clarify that for projects which qualify as *de minimis*, UC Berkeley EH&S will evaluate if placement of cinders within shallow excavations need to be removed for off-site disposal or whether they can be left in place in a manner that is protective of possible future exposure.
- A map showing historical radiological use and sampling locations has been added as new figure.
- All figures were revised to include updated storm and sewer line locations based on recent UC Berkeley assessments.

Minimal editorial and non-substantive changes were incorporated into text to improve readability.

If you have any questions or need further information regarding this submittal, please call me at (Jason.Broderson@tetrattech.com, 510-302-6283) or Karl Hans (khans@berkeley.edu, 510-643-9574).

Sincerely,

A handwritten signature in black ink, appearing to read 'Jason Brodersen', with a long horizontal flourish extending to the right.

Jason Brodersen, PG
Program Manager

Enclosures

cc: Greg Haet, Office of EH&S, University of California, Berkeley
Bill Marsh, Edgcomb Law Group