



Jared Blumenfeld  
Secretary for  
Environmental Protection



## Department of Toxic Substances Control

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Gavin Newsom  
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April 4, 2019

Greg Haet, P.E.  
EH&S Associate Director, Environmental Protection  
Office of Environment, Health & Safety  
University of California, Berkeley  
University Hall, 3<sup>rd</sup> Floor, #1150  
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Dear Mr. Haet:

The Department of Toxic Substances Control (DTSC) received the *Draft Soil Management Plan, Revision 2 Removal Action Workplan, Attachment C (SMP)* for the University of California, Berkeley Richmond Field Station (RFS), located at 1301 South 46<sup>th</sup> Street, Richmond, California. The SMP, dated November 2, 2018, was prepared by Tetra Tech, Inc. on behalf of the University of California, Berkeley, and is the second revision to Attachment C of the Removal Action Workplan approved in 2014. The purpose of the SMP is to support land use controls within the Research, Education, and Support (RES) areas at the RFS. DTSC has reviewed the SMP and has the following comments:

1. Section 4.1, Prescriptive Sampling Design, Area of Potential Groundwater Concern: This section states that Table C-3 identifies four SMP areas where groundwater concentrations exceed the commercial vapor intrusion RBCs. Table C-3 includes six SMP areas marked for VOC soil analysis. Please revise the text or table.
2. Exhibit C2 Sampling and Analysis Plan, Section 3.3 (Incremental Sampling Methodology): This section states that for soil characterization of PCBs, 75 soil increments will be collected from each decision unit. The location of the soil increments will be identified on a case-by-case basis but are generally designated throughout a random-stratified grid throughout the decision unit.

Include in the text that the number, location and size of the decision units and sample depth will be based on site information such as the presence of a leaking transformer, known spill, etc.



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If you have any questions, please contact Lynn Nakashima at (510) 540-3839 or [lynn.nakashima@dtsc.ca.gov](mailto:lynn.nakashima@dtsc.ca.gov).

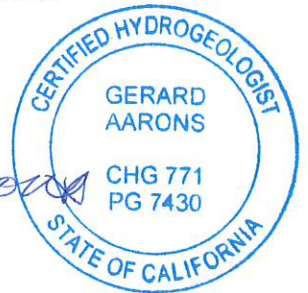
Sincerely,



Lynn Nakashima, Project Manager  
Senior Hazardous Substances Scientist  
Site Mitigation and Restoration Program  
Berkeley Office - Cleanup Operations



Gerard F. Aarons, PG, CHG  
Senior Engineering Geologist  
Site Mitigation and Restoration Program  
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