



Matthew Rodriquez
Secretary for
Environmental Protection

## Department of Toxic Substances Control



Governor

Barbara A. Lee, Director 700 Heinz Avenue Berkeley, California 94710-2721

September 25, 2015

Mr. Greg Haet EH&S Associate Director, Environmental Protection Office of Environment, Health & Safety University of California, Berkeley University Hall, 3<sup>rd</sup> Floor, #1150 Berkeley, California 94720

Dear Mr. Haet:

The Department of Toxic Substances Control (DTSC) received the *Draft 2015 Groundwater Sampling Results Technical Memorandum* (Memorandum), dated July 24, 2015, for the Richmond Field Station Site (also known as the Berkeley Global Campus at Richmond Bay) located at 1301 South 46<sup>th</sup> Street, Richmond, California. The Memorandum was prepared by Tetra Tech, Inc. on behalf of the Regents of the University of California, and presents the results of annual groundwater monitoring and maintenance conducted during the October 2014 to June 2015 time period. Specifically, groundwater water level measurements were collected in October 2014 and April 2015, and groundwater sampling was conducted in April 2015.

In October 2014, depth to water measurements was collected from both shallow and deep piezometers. In April 2015, water levels were measured, and included four new piezometers installed near the biologically active permeable barrier. Groundwater samples were collected in April 2015. DTSC has reviewed the report and has the following comments:

1. Section 2.0 Field Activities: The first paragraph of this section states that in October 2014, depth-to-water measures were collected from 50 shallow piezometers and four deep piezometers, whereas Section 2.1 states that depth to water was collected in 47 shallow and four deep piezometers. Table 2: Groundwater Elevation Data does not identify that any wells were measured in October 2014. In addition, the second paragraph of Section 2.0 states that 40 locations were sampled in April 2015; however, only 39 sample locations are identified in Table 1 (Groundwater Sampling Registry). Please resolve these discrepancies.

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- 2. Figure 17, Carbon Tetrachloride Groundwater Concentrations: Include the carbon tetrachloride concentrations for location B195 to the figure.
- 3. Include a copy of the field log used to document the water level measurements.

Please submit a report within 30-days addressing these revisions.

If you have any questions, please contact Lynn Nakashima at <a href="mailto:lynn.nakashima@dtsc.ca.gov">lynn.nakashima@dtsc.ca.gov</a> or (510) 540-3839.

Sincerely,

Lym Nakashi

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

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