



Matthew Rodriguez
Secretary for
Environmental Protection



Department of Toxic Substances Control

Miriam Barcellona Ingenito
Acting Director
700 Heinz Avenue
Berkeley, California 94710-2721



Edmund G. Brown Jr.
Governor

November 13, 2014

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

Dear Mr. Haet:

The Department of Toxic Substances Control received the Site Management Plan (SMP) Form A, Form B and Sampling Strategy Memorandum for the LBNL Fiber Optic Distributed Acoustic Sensing Survey Sampling Project for the Berkeley Global Campus at Richmond Bay (formerly the University of California Richmond Field Station) located at 1301 South 46th Street in Richmond, California. Both forms were submitted based on the requirements contained in the approved SMP. The project includes installation of temporary fiber optic cables in two trenches to be located west of Building 400. Each trench will be approximately two feet deep, one foot wide and 300 feet long. In addition, an array of geophones and three temporary power poles will be installed. The Sampling Strategy Memorandum, dated November 12, 2014, identifies sampling at five locations at depths of 0-0.5 and 1.5-2 feet below the ground surface and chemical analyses of the samples. Based on our completed review, the proposed work is approved.

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

Sincerely,

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

Mark Vest, P.G.
Senior Engineering Geologist
Brownfields and Environmental
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Sacramento Office - Geologic Services

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