



Department of Toxic Substances Control



Matthew Rodriguez
Secretary for
Environmental Protection

Deborah O. Raphael, Director
700 Heinz Avenue
Berkeley, California 94710-2721

Edmund G. Brown Jr.
Governor

September 12, 2011

Andrew Romolo
Terraphase Engineering, Inc.
414 13th Street, Suite 400
Oakland, CA 94612

Dear Mr. Romolo:

The Department of Toxic Substances Control (DTSC) received the *Soil Gas Investigation Work Plan Describing Sampling Along the Campus Bay and the University of California Richmond Field Station Property Border, Richmond California* (letter work plan) for the Zeneca/Former Stauffer Chemical Site. The letter work plan was prepared in response to DTSC's August 9, 2011 comment letter to the August 4, 2011 MIP/CPT Investigation Results Technical Memorandum. The letter work plan describes the locations of four new soil gas sampling locations on the University of California Richmond Field Station and resampling of an existing soil gas monitoring point (SG-99). It is our understanding that the preferred method of installation of the new soil gas points is by hand auguring and direct push will be used if the desired borehole depths cannot be achieved. Therefore, the work plan is approved with the following modification: for soil gas wells installed by hand auguring, the purge volume test, leak test and soil gas sampling should not be conducted for at least 48 hours after the soil gas probe is installed. In addition, a report documenting the results of the sampling is to be submitted within 30 days of receipt of the validated laboratory data.

If you have any questions regarding this matter, please contact Lynn Nakashima at (510) 540-3839 or lnakashi@dtsc.ca.gov.

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
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