



Department of Toxic Substances Control

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Secretary for
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July 15, 2013

Mr. Michael Bower
The Boeing Company
5800 Woolsey Canyon Road
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IN SITU CHEMICAL OXIDATION FIELD EXPERIMENT - PERFORMANCE
MONITORING PROGRAM, SANTA SUSANA FIELD LABORATORY, VENTURA
COUNTY, CALIFORNIA

Dear Mr. Bower:

The Department of Toxic Substances Control (DTSC) reviewed the draft report titled "*Preliminary Summary of Pre-Injection Drilling and Testing Phase, In Situ Chemical Oxidation Field Experiment, Santa Susana Field Laboratory, Ventura County, California*" (CH2M Hill, May 2, 2013).


The report presents information on the multiport Water FLUTE well designs and proposes modification of the performance monitoring program used in the In Situ Chemical Oxidation testing. The proposed modifications include incorporating weekly field parameter measurements and monthly sampling of two additional wells (RD-105 and C-18), as well as changes in the sampling frequency at some locations based on the priority of the well group. The multiport Water FLUTE well designs were addressed and approved separately.

DTSC approves the modified performance monitoring program presented in the May 2, 2013 report.

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If you have any questions, please contact me via e-mail at Roger.Paulson@dtsc.ca.gov
or (916) 255-3702.

Sincerely,



Roger N. Paulson, PE
Senior Engineer
Department of Toxic Substances Control

cc: (via e-mail)

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