



Department of Energy
Washington, DC 20585

February 23, 2010

Mr. Maziar Movassaghi
Acting Director
State of California
Department of Toxic Substances Control (DTSC)
1001 I Street, 25th Floor
Sacramento, CA 95814

SUBJECT: Path Forward for Resolution of RCRA Facility Investigation (RFI)
Comments (Santa Susana Field Laboratory, ETEC Facility)

Dear Mr. Movassaghi:

DOE would like to once again express our commitment to continue work toward a resolution of substantive issues related to previously submitted RFI reports, in an effort to move toward characterization and cleanup of the Energy Technology Engineering Center (ETEC) that is consistent with SB990 (2007). We have expressed this commitment to you verbally throughout the discussions related to the Revised Draft Consent Order and in public and congressional interactions. In several recent letters to DTSC (November 13, 2009 and December 1, 2009) we have also asked a series of clarifying questions to assist us to more completely understand DTSC's direction related to resolution of significant technical issues.

DOE has total or partial responsibility for four soil media groups and has partial responsibility for groundwater. As you know, each RFI group is at a different stage in the process, but all groups have been submitted to DTSC for review. DOE has received comments from DTSC on three of the five RFI groups.

In order to fully respond to DTSC's comments and address DTSC's concerns regarding compliance with SB990 and the development of an SB990 compliant risk assessment, DOE needs to have:

- DTSC approved detection limits for all chemicals of concern (COC);
- DTSC approved Risk Based Screening Levels for all COC's;
- DTSC approved chemical background; and
- DTSC approved methodology for assessing cumulative risk that is consistent with SB990

In addition, a key component to successful resolution of DTSC's comments on the RFI's is the ability to analyze COC's to the very low detection limits required by SB990. To that end, the selection of a DTSC-approved environmental laboratory that can

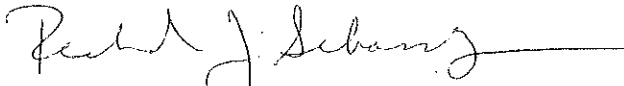


successfully meet these limits is critical. We request that DTSC provide to DOE a list of DTSC accredited labs that are able to meet these low detection limits.

In response to DTSC's previous requests for historical information, in each RFI report, DOE has provided historical information relating to DOE's activities. In addition, DOE has copied Rick Brausch, of your staff, on its monthly responses to the EPA's CERCLA 104(e) request and the documents provided to EPA. DOE understands that EPA will be providing DTSC with all of their technical memos relating to the work that they are doing on their Historical Site Assessment. Please specify any additional historical information that the State expects to be provided, under our current 2007 Consent Order for Corrective Action (No. P3-07/08-003).

DOE would be happy to discuss any questions that DTSC may have regarding this letter however, we do request an expedited response so that characterization work can continue at ETEC.

Sincerely,



Richard J. Schossburger
Director, Oakland Projects Office

cc: Mark Batkin, NASA
Allen Elliott, NASA
Steven Rogers, Boeing
Thomas Gallacher, Boeing
Rick Brauch, DTSC
Mark Gilbertson, EM-50
Frank Marcinowski, EM-3
Tania Smith, EM-52
Bruce Diamond, GC-51
Steven Miller, GC-51
William Backous, ETEC
Stephie Jennings, ETEC
Mell Roy, EMCBC
Simon Lipstein, EMCBC