



Linda S. Adams
Acting Secretary for
Environmental Protection

## Department of Toxic Substances Control



Edmund G. Brown Jr.
Governor

Leonard E. Robinson Acting Director 5796 Corporate Avenue Cypress, California 90630

February 8, 2011

Mr. Richard Schassburger Federal Project Director DOE-ETEC P.O. Box 10300 Canoga Park, California 91309

DTSC APPROVAL OF ADDENDUM No. 1 TO WORK PLAN/FIELD SAMPLING AND ANALYSIS PLAN CO-LOCATED CHEMICAL SOIL SAMPLING AT AREA IV, EPA SUBAREA 5B SOIL SAMPLING, SANTA SUSANA FIELD LABORATORY, VENTURA COUNTY, CALIFORNIA

Dear Mr. Schassburger:

The Department of Toxic Substances Control (DTSC) reviewed Addendum No. 1 to the Master Work Plan/Field Sampling and Analysis Plan, Co-Located Chemical Soil Sampling at Area IV, EPA Subarea 5B Soil Sampling (5B Addendum – CDM Federal Programs Corporation, January 2011) for the Santa Susana Field Laboratory (SSFL). The 5B Addendum supports field implementation of the soil sampling program described in the DTSC-approved Work Plan/Field Sampling and Analysis Plan (FSAP), Co-Located Chemical Sampling at Area IV, SSFL (CDM 2010).

The FSAP included a comprehensive description of the co-located chemical soil sampling program and included a scope of work for the first Subarea undergoing Phase I co-located sampling (Subarea 5C). The DTSC-approved FSAP is currently being updated and will soon be issued as a Master FSAP for the Phase I co-located chemical soil sampling program. The 5B Addendum documents the rationale for the location and depth of surface and subsurface soil samples to be collected during Phase I soil sampling for the second Subarea to be sampled (e.g., Subarea 5B). As each Subarea is proposed for future sampling, a separate Subarea Addendum will be issued for DTSC review and approval. All future Subarea Addendums will reference the Master FSAP for a complete description of the Phase I co-located chemical soil sampling program.

The draft 5B Addendum (without the Subarea 5B soil sampling location map - pending submittal by US EPA) was submitted to DTSC for review on December 21, 2010. At that time, DTSC provided verbal authorization to proceed, pending submittal of US EPA's

Mr. Richard Schassburger February 8, 2011 Page 2 of 2

final Subarea 5B soil sampling location map. Revisions were subsequently incorporated in the 5B Addendum to address DTSC's comments, and US EPA's finalized Subarea 5B soil sample location map was included. The final 5B Addendum was submitted to DTSC on January 25, 2011. DTSC concurs with the revisions and approves the final 5B Addendum for implementation.

Due to the expedited schedule for preparation, review and implementation of the 5B Addendum, the document may contain minor omissions or errors. If additional relevant information becomes available that warrants changes, and/or changes to the field implementation, or quality assurance efforts are made in the field, those changes shall be coordinated with DTSC, documented, and provided in the associated data report.

If you have any questions regarding this approval, please don't hesitate to contact me at (714) 484-5434 or Mr. Mark Malinowski at (916) 255-3717.

Sincerely,

Laura Rainey, P.G.

Senior Engineering Geologist

Department of Toxic Substances Control

cc: (via e-mail)

Stephanie Jennings
Deputy Federal Project Director
US Department of Energy
Stephanie.jennings@embc.doe.gov

Rick Brausch
SSFL Project Director
Department of Toxic Substances
Control
Rbrausch@dtsc.ca.gov

Mark Malinowski, P.G.
Performance Manager
Santa Susana Field Laboratory Project
Mmalinow@dtsc.ca.gov

John Wondolleck
CDM Project Manager
WondolleckJT@cdm.com

Nicole G. Moutoux SSFL Remedial Project Manager U.S. EPA Region 9 Nicole.Moutoux@epamail.epa.gov

Craig Cooper
Superfund Project Manager
U.S. EPA Region 9
Cooper.Craig@epamail.epa.gov