



**Matthew Rodriguez**  
Secretary for  
Environmental Protection



## Department of Toxic Substances Control

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Barbara A. Lee, Director  
8800 Cal Center Drive  
Sacramento, California 95826-3200



**Edmund G. Brown Jr.**  
Governor

March 2, 2015

Mr. Peter Zorba  
Remedial Project Manager, National Aeronautics and Space Administration  
Santa Susana Field Laboratory  
5800 Woolsey Canyon Road  
Canoga Park, CA 91304

DTSC APPROVAL OF FINAL AREA OF IMPACTED GROUNDWATER WORK PLAN  
FOR ALFA AND BRAVO SITES, NASA, SANTA SUSANA FIELD LABORATORY,  
VENTURA COUNTY, CALIFORNIA

Dear Mr. Zorba:

The Department of Toxic Substances Control (DTSC) reviewed the January 2015 document *Final Characterization Plan – Alfa/Bravo Areas of Impacted Groundwater* (Final Alfa/Bravo Work Plan). The Final Alfa/Bravo Work Plan includes revisions based on comments DTSC provided on the August 2014 draft version of the document, and technical discussions on the work plan held on December 16 and 17, 2014. DTSC's comments and NASA's responses are included as appendices in the Final Alfa/Bravo Work Plan.

Based on our review of the revised final document, DTSC approves the proposed investigation and sample collection methods at the Alfa and Bravo sites.

Because the work plan investigations are organized in stages which rely on field judgment and the evaluation of interim data, DTSC staff should be kept closely apprised of all aspects of the investigation schedule and status. DTSC field staff will also need to be onsite for oversight of borehole installation and other major work plan activities.

Peter Zorba  
March 2, 2015  
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If you have any questions, please contact me via e-mail at [paul.carpenter@dtsc.ca.gov](mailto:paul.carpenter@dtsc.ca.gov) or by phone at (916) 255-3691, or Tom Seckington at [tom.seckington@dtsc.ca.gov](mailto:tom.seckington@dtsc.ca.gov) or at (714) 484-5424.

Sincerely,



Paul Carpenter, CHG  
Senior Engineering Geologist

cc: (via e-mail)

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