



Alan C. Lloyd, Ph.D.
Agency Secretary
Cal/EPA



Department of Toxic Substances Control

8800 Cal Center Drive
Sacramento, California 95826-3200



Arnold Schwarzenegger
Governor

June 20, 2005

Mr. David Chung
Environmental Remediation
The Boeing Company
6633 Canoga Avenue
Post Office Box 7922
Canoga Park, California 91309-7922

APPROVAL OF INTERIM MEASURE IMPLEMENTATION REPORT, EXPENDABLE LAUNCH VEHICLE RFI SITE SOLID WASTE MANAGEMENT UNIT (SWMU 5.2), SANTA SUSANA FIELD LABORATORY (SSFL), VENTURA COUNTY, CALIFORNIA

Dear Mr. Chung:

The Department of Toxic Substances Control (DTSC) has reviewed the Interim Measure Implementation Report (Implementation Report) for the Expendable Launch Vehicle (ELV) Recovery Act Facility Investigation (RFI) Site (SWMU 5.2) in Area II of SSFL. The Implementation Report documents the activities and completion of the excavation, transportation and disposal of soil from the ELV area. Approximately 3,000 cubic yards of soil was excavated and removed. Soil containing mercury and some volatile organic compounds were removed from the site. Based on the conclusions presented in a memorandum from Northern California Permitting and Corrective Action Branch staff (Attachment), DTSC approves the Interim Measure Implementation Report.

As mentioned in the attachment, residual mercury contamination detected in soil samples in Areas B, C, and D, and in the vicinity of Area A will require further investigation as part of the Resource Conservation and RFI for this area.

Mr. David Chung
June 20, 2005
Page 2

If you have any questions, please contact Peter Bailey at (916) 255-3602.

Sincerely,

Gerard Abrams, CHG
Senior Engineering Geologist
Northern California Permitting and Corrective Action Branch

Attachment

cc: Mr. Stephen Baxter
Department of Toxic Substances Control
1011 N. Grandview Avenue
Glendale, California 912101-2205

Ms. Blythe Ponek-Backarowski
Los Angeles Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, California 900

A u t h o r	P. Bailey 255-3602	R e v i e w e r	P. Batarseh 255-3609	R e v i e w e r	J. Pappas 255-3574	R e v i e w e r		R e v i e w e r		Site Name/Code	T Y P I S T	Michele McKenzie 255-3907
									Santa Susana Field Laboratory	PB:14W.065 Simi Hills California		

June 20, 2005

Mr. David Chung
Environmental Remediation
The Boeing Company
6633 Canoga Avenue
Post Office Box 7922
Canoga Park, California 91309-7922

APPROVAL OF INTERIM MEASURE IMPLEMENTATION REPORT, EXPENDABLE LAUNCH VEHICLE RFI SITE (SWMU 5.2), SANTA SUSANA FIELD LABORATORY (SSFL), VENTURA COUNTY, CALIFORNIA

Dear Mr. Chung:

The Department of Toxic Substances Control (DTSC) has reviewed the Interim Measure Implementation Report (Implementation Report) for the Expendable Launch Vehicle (ELV) RFI Site (SWMU 5.2) in Area II of SSFL. The Implementation Report documents the activities and completion of the excavation, transportation and disposal of soil from the ELV area. Approximately 3,000 cubic yards of soil was excavated and removed. Soil containing mercury and some volatile organic compounds were removed from the site. Based on the conclusions presented in a memorandum from Northern California Permitting and Corrective Action Branch staff (Attachment), DTSC approves the Interim Measure Implementation Report.

As mentioned in the attachment, residual mercury contamination detected in soil samples in Areas B, C, and D, and in the vicinity of Area A will require further investigation as part of the Resource Conservation and Recovery Act Facility Investigation (RFI) for this area.