



NEW MEXICO ENVIRONMENT DEPARTMENT



*Hazardous Waste Bureau*

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MARTINEZ  
Governor

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DAVE MARTIN  
Cabinet Secretary

BUTCH TONGATE  
Deputy Secretary

JAMES H. DAVIS, Ph.D.  
Director  
Resource Protection Division

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

September 28, 2012

Radel Bunker-Farrah  
Environmental Program Manager  
National Aeronautics and Space  
Administration  
White Sands Test Facility  
P.O. Box 20  
Las Cruces, NM 88004-0020

Attention of: RE-E12-124

**RE: APPROVAL  
600 AREA SOIL VAPOR EXTRACTION  
PILOT TEST INVESTIGATION REPORT  
NATIONAL AERONAUTICS SPACE ADMINISTRATION (NASA)  
JOHNSON SPACE CENTER (JSC) WHITE SANDS TEST FACILITY (WSTF)  
DOÑA ANA COUNTY, NEW MEXICO  
EPA ID #NM08800019434  
HWB-NASA-12-009**

Dear Ms. Bunker-Farrah:

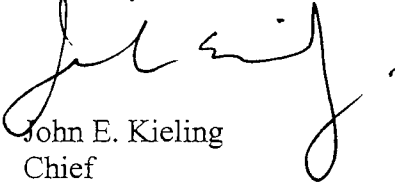
The New Mexico Environment Department (NMED) has received NASA's revised *600 Area Soil Vapor Extraction Pilot Test Investigation Report* (Report), dated September 2012 and received September 14, 2012. NMED has completed its review of the Report and issues this Approval.

Ms. Bunker-Farrah  
September 28, 2012  
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NASA WSTF (Permittee) has proposed to submit an abbreviated work plan by November 16, 2012 that will describe the removal of perched groundwater located on the east side of the 600 Area Closure. NMED concurs with the proposed submittal date. The Permittee must submit the abbreviated work plan by November 16, 2012. The Permittee plans to treat the contaminated water at the Mid-plume Interception and Treatment System. Once received, NMED will proceed with review of the work plan.

If you have any questions regarding this letter, please contact Daniel Comeau at (505) 476-6043.

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB  
N. Dhawan, NMED HWB  
D. Comeau, NMED HWB  
R. Isaac, NMED GWQB  
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File: NASA 600 Area Soil Vapor Extraction Pilot Test Investigation Report; NOA - 2012