



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1
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RYAN FLYNN
Cabinet Secretary Designate

BUTCH TONGATE
Deputy Secretary

TOM BLAINE, P.E.
Director
Environmental Health Division

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

August 9, 2013

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

Attention of: RE-E13-055

**RE: APPROVAL WITH DIRECTION
200/600 AREA SEMI-ANNUAL SOIL VAPOR
AND GROUNDWATER DATA SUMMARY
NATIONAL AERONAUTICS SPACE ADMINISTRATION (NASA)
JOHNSON SPACE CENTER (JSC) WHITE SANDS TEST FACILITY (WSTF)
DOÑA ANA COUNTY, NEW MEXICO
EPA ID #NM08800019434
HWB-NASA-13-008**

Dear Ms. Bunker-Farrah:

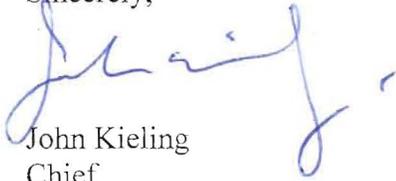
The New Mexico Environment Department (NMED) has received the NASA WSTF (Permittee) *200/600 Area Semi-annual Soil Vapor and Groundwater Data Summary* (Data Summary), dated June 2013 and received June 17, 2013. NMED has completed its review of the Data Summary, hereby issues this approval, and provides the following direction.

Direction

NMED concurs with the Permittee's recommendation that immediately following completion of planned 200 Area investigation fieldwork (anticipated to continue into early 2014 and potentially including the installation of additional multiport soil vapor wells), a single comprehensive set of soil vapor samples must be collected for all new and existing multi-port soil vapor monitoring and multi-port soil vapor and groundwater monitoring wells within the 200 and 600 Areas. Additional monitoring or corrective action requirements for the vadose zone in the 200 and 600 Areas will then be determined following a comprehensive evaluation of these results.

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

Sincerely,



John Kieling
Chief
Hazardous Waste Bureau

cc: N. Dhawan, NMED HWB
D. Cobrain, NMED HWB
J. Dyer, NMED SWB
R. Isaac, NMED GWQB
L. King, EPA 6PD-N
T. Davis NASA WSTF
M. Zigmond, NASA WSTF

File: NASA WSTF, 2013, 200/600 Area Semi-Annual Soil Vapor and Groundwater
Data Summary

New Mexico Environment Department
Hazardous Waste Bureau
2905 Rodeo Park Drive East, Bldg., 1
Santa Fe, New Mexico 87505-6303

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