



NEW MEXICO  
ENVIRONMENT DEPARTMENT



*Hazardous Waste Bureau*

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Governor

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RYAN FLYNN  
Cabinet Secretary-Designate

BUTCH TONGATE  
Deputy Secretary

THOMAS SKIBITSKI  
Acting Director  
Resource Protection Division

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

May 10, 2013

Colonel John Kubinec  
Base Commander  
377 ABW/CC  
2000 Wyoming Blvd. SE  
Kirtland AFB, NM 87117-5606

John Pike  
Director, Environmental Management Services  
377 MSG  
2050 Wyoming Blvd. SE, Suite 116  
Kirtland AFB, NM 87117-5270

**RE: PNEULOG TEST RESULTS, BULK FUELS FACILITY [BFF] SPILL,  
SOLID WASTE MANAGEMENT UNITS ST-106 AND SS-111  
KIRTLAND AIR FORCE BASE,  
EPA ID# NM9570024423**

Dear Colonel Kubinec and Mr. Pike:

The New Mexico Environment Department (NMED) conditionally approved the Permittee's characterization actions proposed in the *Interim Measures Work Plan, Bulk Fuels Facility Spill, Solid Waste Management Units ST-106 and SS-111, March 2011*, (IMWP) on June 30, 2013. IMWP Section 4.6.2, *PneuLog Testing/Evaluation* states "Nine new PneuLog wells will be installed and drilled to the water table (approximately 500 ft bgs) in order to significantly improve characterization of the entire contaminated area." IMWP Section 5.3, *PneuLog Soil Gas Sampling*, states "PneuLog soil gas sampling will be performed at nine locations in the area of the BFF Spill that appears to contain residual LNAPL starting from the point(s) of release to the water table."

The last PneuLog borehole was installed March 5, 2012. To date, the NMED has received test results for only three of the PneuLog boreholes. NMED has not received from the Permittee PneuLog test results for boreholes KAFB-106151, KAFB-106152, KAFB-106153, KAFB-106154, KAFB-106155, and KAFB-106156.

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The Permittee must submit to the NMED by **May 31, 2013**, all of the PneuLog test results for the aforementioned boreholes. If the test results do not exist, the Permittee must explain in writing why they do not exist and must provide a schedule for acquiring PneuLog results for each untested borehole and propose a date for their submittal that shall not be later than November 2013.

Should you have any questions, please contact Mr. Sid Brandwein of my staff at (505) 222-9504.

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

- cc: T. Skibitski, NMED RPD  
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