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Governor

JOHN A. SANCHEZ
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau

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DAVE MARTIN
Secretary

RAJ SOLOMON, P.E.
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 30, 2011

Colonel Robert L. Maness
Commander
377 ABW/CC
2000 Wyoming Blvd. SE
Kirtland AFB, NM 87117-5606

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

**RE: CONDITIONAL APPROVAL
INTERIM MEASURES, VADOSE ZONE, AND GROUNDWATER
INVESTIGATION WORK PLANS
BULK FUELS FACILITY SPILL, SOLID WASTE MANAGEMENT UNITS
ST-106 AND SS-111, REVISIONS OF MARCH 31, 2011
KIRTLAND AIR FORCE BASE, EPA ID# NM9570024423
HWB-KAFB-10-015, HWB-KAFB-10-016, AND HWB-KAFB-10-019**

Dear Col. Maness and Mr. Pike:

The New Mexico Environment Department (NMED) has reviewed the revisions of the Interim Measures, Vadose Zone, and Groundwater Investigation Work Plans for the Kirtland Air Force Base (KAFB) Bulk Fuels Facility Spill, Solid Waste Management Units ST-106 and SS-111. The revised work plans were submitted by the U.S. Air Force (Permittee) to NMED on March 31, 2011, in response to the NMED's Notice of Disapproval dated December 10, 2010. The subject work plans, as revised, are approved on the conditions that:

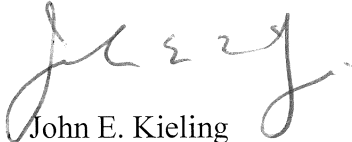
- 1) The Permittee shall provide accurate and representative data in accordance with Permit Part 6.5 of the KAFB Facility Operating Permit;
- 2) In addition to the measurement of other field parameters, the Permittee shall also obtain and record the field parameters for dissolved oxygen (DO) and redox potential (Eh) when sampling groundwater; and

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- 3) Should any conflicts or contrary provisions exist between the work plans and the provisions of the KAFB Hazardous Waste Operating Permit (issued on July 15, 2010) or previous letters of direction from the NMED, the aforementioned Permit and NMED letters shall control.

Should you have any questions regarding this letter, please contact William Moats of my staff at (505) 222-9551.

Sincerely,



John E. Kieling
Acting Chief
Hazardous Waste Bureau

cc: R. Solomon, NMED Deputy Secretary
J. Davis, NMED , Director, RPD
W. Moats, NMED HWB
W. McDonald, NMED HWB
S. Brandwein, NMED HWB
B. Olson, NMED GWQB
L. Barnhart, NMED OGC
B. Gallegos, AEHD
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L. King, EPA-Region 6 (6PD-N)
File: KAFB 2011 and Reading