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NEW MEXICO
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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RON CURRY
Secretary

SARAH COTTRELL
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

November 15, 2010

Mr. Wayne Bitner
Chief, Restoration Section
377th MSG / CEANR
2050 Wyoming Blvd. SE, Suite 118
Kirtland Air Force Base, NM 87117-5270

**RE: ECOLOGICAL AND HUMAN HEALTH RISK ASSESSMENT FOR SOLID
WASTE MANAGEMENT UNIT WP-26, SEWAGE LAGOONS,
NOVEMBER 2008
KIRTLAND AIR FORCE BASE, EPA ID# NM9570024423
KAFB-08-028**

Dear Mr. Bitner:

The New Mexico Environment Department (NMED) has reviewed the subject risk assessment report for soils and sludges at the former Kirtland Air Force Base (KAFB) Sewage Lagoons (WP-26). This risk assessment was prepared as a result of the report *2006 Resource Conservation and Recovery Act Facility Investigation Comprehensive Report for Solid Waste Management Unit WP-26, Sewage lagoons and Golf Course Main Pond*, dated August 2007, in which the removal of sludge from WP-26 was recommended. Following submittal of the aforementioned report, additional sampling was conducted for the purpose of completing the subject risk assessment.

The subject report indicates that the risk of sludge and contaminated soil to human and ecological receptors is unacceptable. The NMED has determined that such sludge and contaminated soil must be removed from WP-26 as an Interim Measure. The Permittee must submit a plan that describes the work that must be done to excavate and remove the sludge and contaminated soil exhibiting unacceptable risk. The plan must also include a sampling and analysis plan to verify that the sludge and contaminated soil have been cleaned up to acceptable levels of risk to human health and the environment, and must also include a schedule indicating

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the start, each phase, and when the work will be completed. This plan must be submitted to the NMED no later than **January 28, 2011**.

If you have any questions please contact Mr. William McDonald of my staff at (505) 222-9582.
Sincerely,



John E. Kieling
Program Manager
Permits Management Program
Hazardous Waste Bureau

cc: W. Moats, NMED HWB
W. McDonald, NMED HWB
L. King, EPA 6PD-N
File: Reading and KAFB 2009
KAFB-08-028