



SUSANA MARTINEZ  
Governor  
JOHN A. SANCHEZ  
Lieutenant Governor

NEW MEXICO   
ENVIRONMENT DEPARTMENT



Harold Runnels Building  
1190 Saint Francis Drive (87505)  
P.O. Box 5469, Santa Fe, NM 87502-5469  
Phone (505) 827-0419 Fax (505) 827-0310  
[www.nmenv.state.nm.us](http://www.nmenv.state.nm.us)

RYAN FLYNN  
Cabinet Secretary  
BUTCH TONGATE  
Deputy Secretary

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

June 30, 2015

Colonel Eric H. Froehlich  
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: REVISED BASIS OF DESIGN – MID-PLUME PUMP AND TREAT SYSTEM,  
BULK FUELS FACILITY SPILL  
SOLID WASTE MANAGEMENT UNITS ST-106 AND SS-111  
KIRTLAND AIR FORCE BASE  
EPA ID# NM9570024423  
HWB-KAFB-15-MISC**

Dear Colonel Froehlich and Mr. Pike:

The New Mexico Environment Department (NMED) is in receipt of the Kirtland Air Force Base (the Permittee) *Revised Final Basis of Design (BOD) – Mid-Plume Pump and Treat System*, dated June 12, 2015. The revised BOD addresses the issues identified in NMED's conditional BOD approval letter of April 24, 2015.

The Permittee's revised final BOD is hereby approved with the following condition:

1. The Permittee shall submit, upon completion of construction, photographic documentation that a backflow preventer or other means to prevent backflow of treated water from the force main line into well KAFB-7 has been installed.

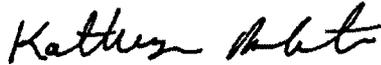
NMED technical staff will assist you and your contractor in any way possible to achieve this interim measure.



Col. Froehlich and Mr. Pike  
June 30, 2015  
Page 2

If you have any questions, please contact me at 505-827-2855.

Sincerely,



Kathryn Roberts  
Director  
Resource Protection Division

KR/DM

cc: Col. T. Haught, KAFB  
D. Wilson, KAFB  
M.L. Leonard, AEHD  
F. Shean, ABCWUA  
L. King, EPA-Region 6 (6PD-N)  
J. Kieling, NMED-HWB

File: KAFB 2015 Bulk Fuels Facility Spill Library and Reading File