



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

*Hazardous Waste Bureau*

**2905 Rodeo Park Drive East, Building 1**

**Santa Fe, New Mexico 87505-6303**

**Phone (505) 476-6000 Fax (505) 476-6030**

*www.nmenv.state.nm.us*

AR DOC #3555



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: SOIL-VAPOR EXTRACTION OPTIMIZATION PLAN FOR BULK FUELS  
FACILITY SPILL  
KIRTLAND AIR FORCE BASE, EPA ID# NM9570024423  
HWB-KAFB-10-016**

Dear Col. Maness and Mr. Pike:

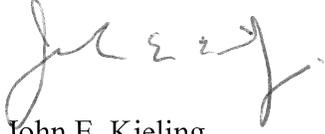
In the New Mexico Environment Department's (NMED's) December 10, 2010 partial approval letter of the Vadose Zone Investigation Plan for the Kirtland Air Force Base (KAFB) Bulk Fuels Facility Spill (Solid Waste Management Units ST-106 and SS-111), the NMED directed the U. S. Air Force (Permittee) to prepare a Soil-Vapor Extraction (SVE) Optimization Plan (Plan). The Plan is to address the four SVE Units already in operation with the concept that the units will be moved periodically between ten locations to maximize the removal of contaminants. Furthermore, the Permittee was directed to propose in the plan alternative technologies for the removal and treatment of soil-vapor contamination that do not rely on the use of internal combustion engines. The Plan was to be submitted to NMED no later than March 31, 2011.

NMED has not received the Plan by the required due date. The Permittee has not requested an extension of the due date. The Permittee is reminded that it must comply with Permit Part 1.38 of the Permittee's Hazardous Waste Operating Permit.

Col. Maness and Mr. Pike  
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If you have any questions regarding this letter, please contact me at (505) 476-6035.

Sincerely,

A handwritten signature in black ink, appearing to read "John E. Kieling". The signature is fluid and cursive, with a large initial "J" and "K".

John E. Kieling  
Acting Chief  
Hazardous Waste Bureau

cc: R. Solomon, NMED Deputy Secretary  
J. Davis, NMED RPD  
W. Moats, NMED HWB  
B. Olson, NMED GWQB  
L. Barnhart, NMED OGC  
L. King, EPA-Region 6 (6PD-N)  
File: KAFB 2011 and Reading  
KAFB-10-016