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Lieutenant Governor

**NEW MEXICO ENVIRONMENT DEPARTMENT**

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***Hazardous Waste Bureau***

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RYAN FLYNN  
Cabinet Secretary-Designate  
BUTCH TONGATE  
Deputy Secretary

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

April 7, 2015

Colonel Tom D. Miller  
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: APPROVAL  
FINAL: SWMU ASSESSMENT REPORT: ZIA PARK (CS-571) AND ASPHALT  
DUMP AREA (OT-C573), MARCH 2012  
KIRTLAND AIR FORCE BASE, EPA ID# NM9570024423  
HWB-KAFB-12-010**

Dear Col. Kubinec and Mr. Pike:

The New Mexico Environment Department (NMED) has reviewed the document *Final: SWMU Assessment Report: Zia Park (CS-571) and Asphalt Dump Area (OT-C573), March 2012*, received on June 5, 2012. In this document, Shaw Environmental and Infrastructure, Inc., contractor for the U. S. Air Force (Permittee), proposes advancing 25 hand-augured shallow soil borings from two to three feet below ground surface to investigate two mounds of apparent construction debris left over from demolishing old housing. An old hand-drawn map showed this area was used previously for chemical warfare training.

The Asphalt Dump Area consists of a pushed-up pile of asphalt from an old aircraft staging area. Forty nine four-foot deep borings are proposed on the mounds from which samples will be collected from one foot and four feet below the mound surface along with samples from and additional 28 two-foot deep borings around the perimeter of the mounds.

All investigation methods must be conducted in accordance with the applicable provisions of Permit Section 6.5. Samples obtained from each boring must be analyzed for VOCs, SVOCs, TPH-DRO, TPH-GRO, and TAL metals. If soil contamination in excess of the compound-specific cleanup levels found in the Permittee's Permit Part 6, Section 6.2.3, the Permittee shall



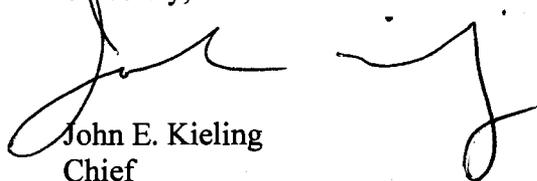
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excavate those contaminated soils as detailed in the documents *Final: Accelerated Corrective Measures Work Plan, Zia Park (CS-571), March 2012* and *Final: Accelerated Corrective Measures Work Plan: Asphalt Dump Area (OT-C573), March 2012*, submitted by the Permittees on July 26, 2012. The Permittee must demonstrate that all soils containing concentrations of contaminants that exceed the applicable soil cleanup levels have been removed

NMED hereby approves the subject report. A report summarizing the results of the subsurface soil investigation and sampling prepared in accordance with Permit Section 6.2.2 must be submitted to NMED no later than **July 31, 2016**.

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

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

cc: W. Moats, NMED HWB  
W. McDonald, NMED HWB  
L. King, EPA-Region 6 (6PD-N)

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