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BUTCH TONGATE
Deputy Secretary

TOM BLAINE, P.E.
Director
Environmental Health Division

DRAFT

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 31, 2014

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: PRE-REMEDY MONITORING AND SOIL-VAPOR EXTRACTION SYSTEM OPERATION AND MAINTENANCE WORK PLAN ADDENDUM FOR MONITORING PROGRAM OPTIMIZATION, BULK FUELS FACILITY SPILL, SOLID WASTE MANAGEMENT UNITS ST-106 AND SS-111, JANUARY 2013 KIRTLAND AIR FORCE BASE, EPA ID# NM9570024423 HWB-KAFB-13-005

Dear Colonel Miller and Mr. Pike:

The New Mexico Environment Department (NMED) has received the Kirtland Air Force Base (Permittee) document titled *Pre-Remedy Monitoring and Soil-Vapor Extraction System Operation and Maintenance Work Plan Addendum for Monitoring Program Optimization, Bulk Fuels Facility Spill, Solid Waste Management Units ST-106 and SS-111* (Addendum), dated January 2013. For tracking purposes, NMED notes that the title of the Addendum does not accurately reflect the contents of the document since no revision was being proposed to the soil-vapor extraction treatment system or maintenance, operations, and monitoring associated with soil-vapor extraction. Instead the Addendum addresses groundwater sampling previously addressed in the Groundwater Investigation Work Plan (GIWP). Please include the subject in document titles in future submittals, to the extent practicable, to reduce confusion.

Since the submittal of the Addendum, interim measures (IMs) have been proposed in addition to the current soil vapor extraction (SVE) system. Additional data also has been generated to support design of the IMs including pilot testing as well as data acquired during subsequent

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monitoring and sampling that includes newly installed wells (e.g., USGS wells). The data are, or may, be used by the Permittee, the U.S. Environmental Protection Agency, the U.S. Geological Survey, the New Mexico Office of the State Engineer and the U.S. Army Corps of Engineers to develop groundwater models. In addition, monitoring and sampling at the current levels will be used to evaluate the future impacts of interim measures to be implemented in 2014 and to support the possible use of all or some of the interim measures in the final remedy. Based on current data needs, reductions in sampling and analysis of groundwater should be deferred until the proposed interim measures have been implemented and evaluated for effectiveness.

Please call me at 505-827-2855 if you questions regarding this letter.

Sincerely,

Tom Blaine, P.E.
Director
Environmental Health Division

cc: J. Lanning, KAFB
L. Bitner, KAFB
B. Gallegos, AEHD
F. Shean, ABCWUA
L. King, EPA-Region 6 (6PD-N)

File: KAFB 2014 Bulk Fuels Facility Spill and Reading