



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT

Environmental Health Division

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



RYAN FLYNN
Cabinet Secretary-Designate

BUTCH TONGATE
Deputy Secretary

TOM BLAINE, P.E.
Director
Environmental Health Division

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: REQUIREMENT TO RETURN WELL 10612 TO SERVICE
BULK FUELS FACILITY SPILL
SOLID WASTE MANAGEMENT UNITS ST-106 AND SS-111
KIRTLAND AIR FORCE BASE, EPA ID# NM9570024423
HWB-KAFB-12-026**

Dear Colonel Miller and Mr. Pike:

Monitoring Well 10612 is located on the west side of the Kirtland Air Force Base Bulk Fuels Facility Spill groundwater contaminant plume in the vicinity of the Veterans Administration (VA) Hospital. The New Mexico Environment Department (NMED) has reviewed its records related to monitoring well 10612 and determined that sampling was discontinued after the pump installed in the well malfunctioned. NMED's records indicate that the well was last sampled in November 2011. NMED considers the location of Well 10612 to be significant because figures in the Permittee's quarterly reports depict the well to be near the western edge of the benzene, toluene, ethylbenzene and total xylenes (BTEX) plume south of the VA Hospital.

The location of Well 10612 is important to evaluate the potential migration of contaminants toward the VA Hospital and as a calibration point for the various groundwater models currently being developed to make predictions regarding future contaminant fate and transport. NMED requires the Permittee to make the necessary repairs to well 10612 in order to resume monitoring and sampling of the well. Recommencement of sampling of Well 10612 must coincide with the second quarter 2014 sampling event.



Col. Miller and Mr. Pike
January 31, 2014
Page 2

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

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Blaine". The signature is fluid and cursive, with a long horizontal stroke at the beginning.

Tom Blaine, P.E.
Director
Environmental Health Division

cc: J. Kieling, NMED HWB
D. Cobrain, NMED HWB
S. Reuter, NMED PSTB
B. Gallegos, AEHD
F. Shean, ABCWUA
L. King, EPA-Region 6 (6PD-N)

File: KAFB 2014 Bulk Fuels Facility Spill and Reading