



MICHELLE LUJAN GRISHAM
GOVERNOR



ENTERED
JAMES C. KENNEY
CABINET SECRETARY

Certified Mail - Return Receipt Requested

February 15, 2022

Colonel Jason F. Vattioni
Base Commander
377 ABW/CC
2000 Wyoming Blvd SE
Kirtland AFB, NM 87117

Ms. Melissa Clark
Civil Engineer Office
377 Civil Engineer Division
2050 Wyoming Blvd SE, Suite 116
Kirtland AFB, NM 87117

**RE: REQUEST TO DISCONTINUE OF SEMIANNUAL GROUNDWATER MODELING
BULK FUELS FACILITY SOLID WASTE MANAGEMENT UNITS ST-106 AND SS-111
KIRTLAND AIR FORCE BASE, NEW MEXICO
EPA ID# NM6213820974
HWB-KAFB-21-002**

Dear Colonel Vattioni and Ms. Clark:

The New Mexico Environment Department (NMED) reviewed the Kirtland Air Force Base (Permittee) June 25, 2021 request to discontinue semiannual plume capture modeling associated with monitoring of the pump and treat interim measure operating downgradient of the Bulk Fuels Facility Spill. The Permittee's stated reason for discontinuing the semiannual groundwater modeling is, "[t]he plume capture model employed by the U.S. Air Force (Air Force) to evaluate the efficacy of the pump and treat interim measure has been supplanted by actual data collected from the robust groundwater monitoring network".

NMED is currently evaluating the reliability of the data collected at the site as part of the review of recently received documents. Following the evaluation, NMED will provide a decision regarding the request to discontinue semi-annual plume capture modeling of the interim measure. Until such decision is made, the Permittee must continue the semiannual plume capture modeling.

SCIENCE | INNOVATION | COLLABORATION | COMPLIANCE

Hazardous Waste Bureau - 2905 Rodeo Park Drive East, Building 1, Santa Fe, New Mexico 87505-6313
Telephone (505) 476-6000 - www.env.nm.gov

KAFB5090



Col. Vattioni and Ms. Clark

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Should you have any questions, please contact Lane Andress of my staff at (505) 690-5826.

Sincerely,

Rick Shean

Digitally signed by Rick
Shean
Date: 2022.02.15 08:40:57
-07'00'

Rick Shean

Chief

Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
B. Wear, NMED HWB
L. Andress, NMED HWB
S. Kottkamp, KAFB
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File: KAFB 2022 Bulk Fuels Facility Spill and Reading