



Michelle Lujan Grisham
Governor

Howie C. Morales
Lt. Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT



ENTERED



James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6313
Phone (505) 476-6000 Fax (505) 476-6030
www.env.nm.gov

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

September 8, 2020

Mr. Adam Kusmak
Chief, Installation Management Flight
49th CES/CEI
550 Tabosa Avenue
Holloman AFB, NM 88330

**RE: APPROVAL WITH MODIFICATION
FINAL FISCAL YEAR 2019 GROUNDWATER MONITORING REPORT, SS-039 - MISSILE
FUEL SPILL AREA (SWMUS 177, 179 & 181), SEPTEMBER 2019
HOLLOMAN AIR FORCE BASE, NEW MEXICO
EPA ID # NM6572124422
HWB-HAFB-19-019**

Dear Mr. Kusmak:

The New Mexico Environment Department (NMED) received the U.S. Air Force (Permittee) Holloman Air Force Base (Facility) *Final Fiscal Year 2019 Groundwater Monitoring Report, SS-039 - Missile Fuel Spill Area (SWMUs 177, 179 & 181), September 2019* (Report), on October 4, 2019. NMED has reviewed the Report and hereby issues this Approval subject to the modifications below:

1. Section 4.1, Groundwater Sampling Procedures

Permittee's Statement: "Wells were purged using a peristaltic pump."

NMED's Comment: Table 4-1 indicates that the depth to water in monitoring wells NSA39-MW01 and MW39-01 is greater than 20 feet, which may be below the maximum withdrawal depth for a peristaltic pump. Revise future monitoring reports to indicate the

Mr. Adam Kusmak
September 8, 2020
Page 2

type of pump used for each well.

2. Section 5.0, Groundwater Monitoring Analytical Results

Permittee's Statement: "Perchlorate and NDMA as listed as Toxic Pollutants under NMAC 20.6.2, therefore, results are compared to the NMED Risk-Based Screening Levels for tap water."

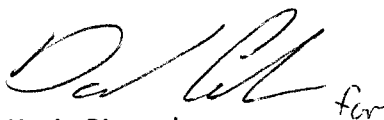
NMED's Comment: The above statement indicates that perchlorate has no promulgated groundwater standard. The Permittee is advised that the Environmental Protection Agency's November 2018 Regional Screening Level Summary Tables list a maximum contaminant level of fifteen micrograms per liter for "perchlorate and perchlorate salts". Further site activity reporting must note the MCL.

The Final Groundwater Monitoring Plan Revision 1, SS-039 - Missile Fuel Spill Area (SWMUs 177, 179 & 181), September 2019, approved by NMED on November 6, 2019, recommends two additional years of annual groundwater monitoring and states that the monitoring report for fiscal year 2020 will be submitted no later than **September 30, 2020**.

This approval is based on the information presented in the document as it relates to the objectives of the work identified by NMED at the time of review. Approval of this document does not constitute agreement with all information, or every statement presented in the document.

If you have any questions regarding this letter, please contact Naomi Davidson at (505) 222-9504.

Sincerely,



Kevin Pierard
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
C. Amindyas, NMED HWB
N. Davidson, NMED HWB
B. Wear, NMED HWB
C. Hendrickson, EPA Region 6 (6LCRRC)
L. King, EPA Region 6 (6LCRRC)

Mr. Adam Kusmak
September 8, 2020
Page 3

C. Schick, HAFB
S. Dorton, HAFB

File: HAFB 2020 and Reading