



SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT



2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.env.nm.gov

RYAN FLYNN
Cabinet Secretary
BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 18, 2016

Eric H. Froehlich, Colonel
Base Commander
377 ABW/CC
2000 Wyoming Blvd SE
Kirtland AFB, NM 87117-5606

John Pike
Director, Environmental Management Services
377 MSG
2000 Wyoming Blvd SE
Kirtland AFB, NM 87117-5270

**RE: APPROVAL
FINAL FISCAL YEAR 2015 LONG-TERM MONITORING REPORT WP-026 -
BASE SEWAGE LAGOONS AND GOLF COURSE POND (SWMU WP-26),
JANUARY 2016
KIRTLAND AIR FORCE BASE, NEW MEXICO
EPA ID # NM9570024423
HWB-KAFB-16-001**

Dear Colonel Froehlich and Mr. Pike:

The New Mexico Environment Department (NMED) received the U.S. Air Force (Permittee) Kirtland Air Force Base's (Facility) *Final Fiscal Year 2015 Long-Term Monitoring Report WP-026 – Base Sewage Lagoons and Golf Course Pond (SWMU WP-26), January 2016* (hereafter referred to as the "Report"), on February 15, 2016. NMED has reviewed the Report and hereby issues this Approval with the following comments.

Comment 1: KAFB-2624 does not appear to be properly located on Figure 3-1, WP-026 Monitoring Well Locations, or on Figure 5-15, Former Sewage Lagoons Perched Aquifer Groundwater Contour Map. Verify that water level measurements and groundwater samples were obtained from well KAFB-2624, and correct the perched aquifer potentiometric map in Figure 5-15, if necessary.

Comment 2: Perched monitoring wells KAFB-2623, KAFB-2627, KAFB-2602A, and regional monitoring wells KAFB-0504, KAFB-0507, KAFB-0512, and KAFB-0522 are

KAFB4411



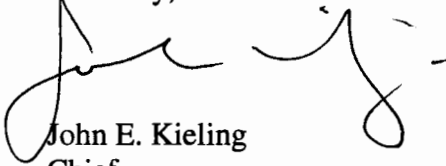
Col. Froehlich and Mr. Pike
March 18, 2016
Page 2

not mentioned in the report. Ensure that monitoring results from these wells are included in future monitoring reports.

Comment 3: Figure 5-1 and Figure 5-2 depict fluoride and nitrate concentrations with time in the regional aquifer. However, only KAFB-0505 is included in the figures. All regional wells associated with the former sewage lagoons must be included in similar figures in future monitoring reports.

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

Sincerely,



John E. Kielling
Chief
Hazardous Waste Bureau

cc: N. Davidson, NMED HWB
B. Wear, NMED HWB
D. Cobrain, NMED HWB
L. King, EPA 6PD-N
C. Crosgrove, KAFB

File: KAFB 2016 and Reading, KAFB-16-001