



SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

Melrose
**NEW MEXICO
ENVIRONMENT DEPARTMENT**



RYAN FLYNN
Cabinet Secretary
BUTCH TONGATE
Deputy Secretary

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

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

July 3, 2014

Heather L. Buono, Colonel
Commander, 27th Special Operations Mission Support Group
27 SOMSG/CC
110 E. Alison Avenue, Suite 1098
Cannon Air Force Base, New Mexico 88103

**RE: APPROVAL WITH MODIFICATIONS
DECEMBER 2013 ANNUAL GROUNDWATER MONITORING REPORT
MELROSE AIR FORCE RANGE
ROOSEVELT AND CURRY COUNTIES NEW MEXICO
EPA ID #NM7572124454
HWB-CAFB-14-002**

Dear Colonel Buono:

The New Mexico Environment Department (NMED) has received the Cannon Air Force Base (CAFB, Permittee's) *December 2013 Annual Groundwater Monitoring Report, Melrose Air Force Range, Roosevelt and Curry Counties New Mexico*, (Report) dated March 2014 and received May 2, 2014. NMED has completed its review and hereby approves the document subject to the following modifications.

Modifications

1. Section 1.3.2.1, SWMU 114 – Expended Ordinance and Industrial Waste Burial Site, paragraphs two and three, last sentence of both paragraphs.

The Report indicates a trench remains "...open but has not been used" and that "...the trenches at SWMU 114 were cleared of ordnance and have been backfilled and closed." Both statements cannot be concurrently true. It is not necessary to revise the 2013 Report but this discrepancy must be addressed in the 2014 Report.

2. Table 2, Melrose Air Force Range, pages 1 and 2 of 4.

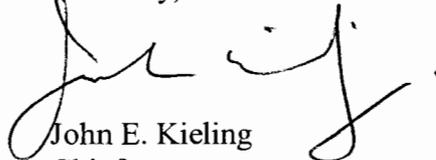
NMED was unable to locate and evaluate footnote 2 (Pump running during measurement of water level) in the table. Ensure that the footnote is still needed in the 2014 Report.

3. Tables 3a and 3b, Spring and Fall 2013 Field Measurements of Water Quality, respectively.

Both tables reference December 2009 NMED Soil Screening Levels – Tap Water Screening Levels. In the 2014 Report, update the column headings to reference the 2012 or most current soil screening levels.

If you have any questions regarding this letter, please contact Daniel Comeau at (505) 476-6043.

Sincerely,



John E. Kieling
Chief

Hazardous Waste Bureau

cc: N. Dhawan, NMED HWB
D. Cobrain, NMED HWB
D. Comeau, NMED HWB
L. King, EPA 6PD-N
R. Lancaster, CAFB
S. Kottkamp, CAFB
L. Peters, CAFB

File: CAFB, 2014, December 2013 Annual Groundwater Monitoring Report, Melrose Air Force Range