



**NEW MEXICO
ENVIRONMENT DEPARTMENT**



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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 18, 2014

DeAnna Rothhaupt
Chief, Holloman AFB Environmental
49 CES/CEIE
550 Tabosa Avenue
Holloman AFB, NM 88330

**RE: APPROVAL WITH MODIFICATIONS
SD-08 (SOLID WASTE MANAGEMENT UNIT – 82) LONG TERM
MONITORING REPORT, QUARTER 8, FALL 2013, FEBRUARY 2014
HOLLOMAN AIR FORCE BASE, EPA ID# NM6572124422
HWB-HAFB-14-002**

Dear Ms. Rothhaupt:

The New Mexico Environment Department (NMED) has reviewed Holloman Air Force Base's (the Permittee's) eighth quarter Long Term Monitoring Report for SD-08 (SWMU 82) (Report), which was received on April 22, 2014. The NMED hereby approves the Report subject to the following modifications.

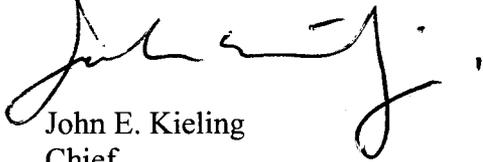
NMED concurs that the western extent of the contaminant plume has not been determined and that additional soil borings/monitoring wells (MWs) are needed to further delineate the source of the contamination. To accomplish this, the Permittee has proposed to install three new MWs in a north/south transect to the west of Building 80 and the suspected AOC-RR underground storage tank locations. The existing monitoring well MW-09-01 is located approximately 250 feet west of the proposed MWs and is not proposed as a sampling location. The Permittee, via the direction in this letter, has the option not to install the middle well of the three proposed MWs at this time; however, the Permittee must sample ground water at MW-09-01 and, during installation and after they are installed, subsurface soil and ground water samples collected from the two other proposed MWs. The soil and ground water samples must be analyzed for the parameters proposed in the Report. Quarterly ground water monitoring shall continue to be

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performed until the Permittee receives further direction from the NMED.

If you have any questions regarding this matter, please contact Mr. David Strasser of my staff at (505) 222-9526.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
W. Moats, NMED HWB
C. Amindyas, NMED HWB
D. Strasser, NMED HWB
C. Hendrickson, EPA, Region 6 (6PD-F)

File: HAFB 2014 and Reading
HAFB-14-002