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Lieutenant Governor

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Cabinet Secretary

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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 29, 2017

Adam Kusmak
Chief, Installation Flight Management
49th CES/CEI
550 Tabosa Avenue
Holloman AFB, NM 88330-8458

**RE: APPROVAL WITH MODIFICATIONS
FISCAL YEAR 2016 GROUNDWATER MONITORING REPORT, SS-017 –
BASE EXCAVATION GAS STATION SPILL (AOC – Q), HOLLOMAN AIR
FORCE BASE, NEW MEXICO, DECEMBER 2016
HOLLOMAN AIR FORCE BASE, EPA ID# NM6572124422
HWB-HAFB-17-001**

Dear Mr. Kusmak:

The New Mexico Environment Department (NMED) has reviewed the Report: *Fiscal Year 2016 Groundwater Monitoring Report SS-017 (AOC – Q), Holloman Air Force Base, New Mexico, December 2016*, which was received on February 16, 2017. NMED hereby issues this approval with the following modifications.

1. Documentation of the extent of soil excavation at the site is necessary to evaluate the current groundwater contaminant conditions. Future reports must include a figure depicting the extent of soil excavation.
2. The plume map and contaminant concentrations suggest that the plume has migrated up gradient across First Avenue. An explanation for this trend must be provided in the next report.
3. Monitoring well MW-BX-01 is located within 25 feet of a residence. The results of groundwater sample analysis, conducted in May 2015, reported a benzene concentration

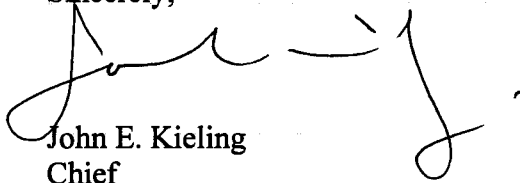
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of 0.185 mg/L in groundwater which is greater than the EPA Maximum Contaminant Level (MCL) of 0.005 mg/L. During the sampling round conducted in June 2016, benzene was not detected. Confirm the presence of benzene in monitoring well MW-BX-01 and discuss its presence at that monitoring well location in the next report.

4. In the next report, include past exceedances as well as the current data in the table documenting Analyte Action Level Exceedances for groundwater samples.

If you have any questions regarding this letter, please contact Mr. Brian Salem of my staff at (505) 222-9576 or at the address indicated in the letterhead of this letter.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
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File: HAFB 2017 and Reading
HWB-HAFB-17-001