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GOVERNOR

State of New Mexico *HAFB 06*
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau
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RON CURRY
SECRETARY

DERRITH WATCHMAN-MOORE
DEPUTY SECRETARY

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

January 12, 2006

Ms. Debbie Hartell
Chief
Environmental Flight
49 CES/CEV
550 Tabosa Ave.
Holloman AFB, NM 88330-8458

**SUBJECT: NOTICE OF DEFICIENCY: BASE HOSPITAL UST VOLUNTARY
CORRECTIVE MEASURES COMPLETION REPORT, JULY 2005
HOLLOMAN AIR FORCE BASE EPA ID NO. NM6572124422
HWB-HAFB-05-010**

Dear Ms. Hartell:

The New Mexico Environment Department (NMED) has reviewed Holloman Air Force Base's (the Permittee's) underground storage tank (UST) Voluntary Corrective Measures (VCM) Completion Report dated July 2005. The Base Hospital UST site is shown on Table A of HAFB Facility operating permit as AOC-S.

After reviewing the VCM Report, NMED has come to the conclusion that a No Further Action (NFA) determination cannot be made at this time. The following are deficiencies that the Permittee must address and submit to NMED before a final decision on whether or not the site is appropriate for NFA can be made.

VCM REPORT DEFICIENCIES

1. **Page 3-2, Section 3.2, Excavation Activities**

This section does not indicate at what depth ground water was encountered in the excavation. The report also fails to indicate whether there was ground water contamination at the former UST site. The Permittee is required to provide the depth to groundwater in the excavation and a discussion on whether there was any indication of groundwater contamination (e.g., odor, sheen or free product).

2. **Figures 4, 5, 6 and 7**

NMED requires that all site figures include a north arrow and be to scale. They must also include a coordinate system (i.e., UTM, latitude/ longitude) and the boundaries of the site must be shown on the figures. Coordinates of site boundaries must also be shown. High accuracy (+/-3 ft) GPS coordinates are acceptable. The Permittee is required to resubmit the subject figures satisfying these requirements.

3. **Tables 3.1 and 3.2**

The Permittee is required to revise and resubmit these tables to show the analytical methods used and separating the results for volatile organic compounds and semi-volatile organic compounds. In addition, Table 3.1 must be revised to show the carbon chain (C₁₀ – C₂₂) result for sample number HUST-SW07-7 to be 10 mg/kg, not <3 mg/kg.

Please respond to this Notice of Deficiency within thirty (30) calendar days of receipt of this letter.

If you have any questions regarding this matter or if you would like to discuss the comments prior to your response, please contact David Strasser of my staff at (505) 222-9526.

Sincerely,



James P. Bearzi
Chief
Hazardous Waste Bureau

JPB:dcs

Ms. Debbie Hartell
January 12, 2006
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cc: J. Kieling, NMED, HWB
W. Moats, NMED, HWB
C. Amindyas, NMED, HWB
D. Strasser, NMED, HWB
D. Tellez, EPA, Region 6 (6PD-F)
D. Holmquist, HAFB

File: Reading and HAFB 2006