Dear Ms. Hartell:

The New Mexico Environment Department (NMED) has received Holloman Air Force Base’s *Voluntary Corrective Measures Work Plan Spill Site 02/05* dated November 2003.

NMED has completed its review and approves the work plan for implementation, subject to the following conditions:

1. Section 2.2.2, SVE Treatment System Abandonment and Removal - This section discusses the need to sample the piping for proper disposal. Please provide the protocol on the testing frequency and test methods to be used.

2. Section 2.3, Soil Excavation - This section states that contamination should not be present in the upper 15 feet based on historical knowledge. NMED’s review of DPT sampling performed in 2002 shows significant contamination above 15 feet below ground surface particularly beneath the former tank locations. Therefore,
sufficient soil screening as described in Section 3.2 shall be conducted of the overburden soils to ensure that proper segregation of this material is performed. Also, based on DPT sampling that was performed to delineate the free product plume found in 2000/2001, it appears that a lobe of contamination extends further to the east than the proposed excavation limits outlined in Figure 3. This area should be included for excavation or further investigation.

3. Section 3.4, Soil Stockpile Samples and Table 3-1 - The text describing sampling requirements for the contaminated soil and overburden soil does not match the sampling frequency in Table 3-1. NMED approves the frequency as outlined in the Table 3-1. Therefore, laboratory analysis for any excavated soil that is used as backfill material shall be sampled at a frequency of 1 sample per 500 cubic yards of soil. Laboratory samples obtained as part of the segregation process may be counted in this total.

4. Section 8, Data Reporting - In addition to reporting on the excavation activities, the closure report shall include a summary of previous investigations and remediation activities that have been performed at the site.

The information and updates to the work plan requested in comments #1, #3 and #4 above shall be provided to NMED within 45 days from receipt of this letter.

If you have any questions, please contact me at (505) 845-5932.

Sincerely,

Steve Jetter
HWB Permits Management Program

cc: James Bearzi, NMED HWB
    John Kieling, NMED HWB
    Cornelius Amindyas, NMED HWB
    James Harris, EPA-Region 6
    David Scruggs, HAFB
    File: Reading and HAFB-HSWA