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Mr. Howard E. Moffitt
Deputy Base Engineer
Environmental Management
550 Tabosa Avenue
Holloman Air Force Base, NM 88330-8458

Dear Mr. Moffitt:

The Environmental Protection Agency (EPA) has reviewed Holloman Air Force Base's Phase I RCRA Facility Investigation (RFI) Report for Table 2 Solid Waste Management Units (SWMUs) dated October 1994. The EPA also conducted a site visit to Holloman on June 20-21, 1995, to inspect the Table 2 SWMUs. Based upon these efforts, the EPA has determined that Holloman's RFI report is deficient.


Holloman must conduct an ecological risk assessment for the five (5) following SWMUs and submit an addendum to the RFI report within sixty (60) days of this letter.

- 71 - Bldg 1178A Waste Accumulation Area
- AOC-U - Lost River Basin
- 177 - Bldg 1176 Sumps
- 179 - Bldg 1176 Discharge Box
- 181 - Bldg 1176 Drainage Trough

The ecological risk assessment should address ecological concerns posed by chemicals of concern to a representative bird and reptile species. This can be accomplished by comparing benchmark chronic toxicity data for bird and reptile species to measured concentrations. Sources to obtain benchmark toxicity data include: 1) Handbook of Environmental Data on Organic Chemicals; 2) Terratox Database [Available through USEPA-Duluth: (218-720-5602)]; 3) Toxicological Profiles; and 4) Scientific Literature.

If you have any questions regarding this letter, please contact Mr. Lowell Seaton of my staff at (214) 665-8304.

Sincerely yours,


David Neleigh, Chief
New Mexico/Federal Facilities
Section

cc: Mr. Benito Garcia
New Mexico Environment Department