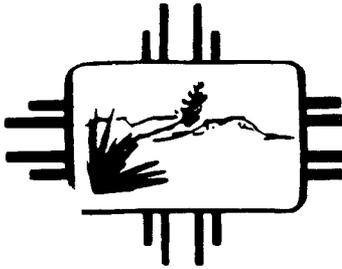


CAFB 90



New Mexico Health and Environment Department

GARREY CARRU  
Governor

DENNIS BO  
Secretary

MICHAEL J. BUR  
Deputy Secretary

RICHARD MITZEL  
Director

June 21, 1990

Mr. William Gallagher  
U.S. EPA, (6H-PS)  
1445 Ross Avenue  
Dallas, Texas 75202

RE: Cannon Air Force Base  
NM7572124454

Dear Mr. Gallagher:

We have recently reviewed the Cannon Air Force Base (CAFB) 1985 groundwater data in conjunction with a recent CEI inspection. This data indicates potential releases to the groundwater from solid waste management units.

CAFB detected several hazardous constituents in the groundwater: 1,2-dichloroethane was detected at 2 ppb in MW-C, and chloroform was detected at 8.3 ppb in MW-A during the August 1985 RCRA third quarter background sampling event. In addition, during the January 1985, sampling event, CAFB detected trichlorofluoromethane (freon) at 2.1 ppb in MW-A (Installation Restoration Program, Phase II, Volume 1, September 1986). MW-C is downgradient of the solid waste management units in Landfill #5, and MW-A is the upgradient well for the RCRA unit Cell #3, Landfill #5.

EID has requested that CAFB must submit the QA/QC data from these sampling events that either confirm or dispute the reliability of these results (especially, lab blanks, trip blanks or duplicates).

If you have any questions, please contact me at (505) 827-2928.

Sincerely,

Julie Wanslow  
Supervisor, Hydrogeology Section  
Hazardous Waste Program

cc: Felicia Orth, HED General Counsel  
Lynn Prince, U.S. EPA (6H-HS)  
Rich Mayer, U.S. EPA (6H-PS)