



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6  
1445 ROSS AVENUE, SUITE 1200  
DALLAS, TX 75202-2733

*Copy To  
Permit  
M*

JUN 21 1994

*noted  
24 June*

Thomas A. Norris, Colonel, USAF  
Director, Environmental Management Division  
377 ABW/EM  
2000 Wyoming Boulevard SE  
Kirtland Air Force Base, NM 87117-5659

Dear Colonel Norris:

The Environmental Protection Agency (EPA) has completed a technical review of the SWMU Assessment Report submitted by Kirtland Air Force Base (Kirtland) on May 10, 1994. The EPA has determined that the Building 765 Drain Pit and the Building 768 Buried 55-Gallon Drum are Solid Waste Management Units (SWMUs) and should be added to Kirtland's HSWA/RCRA Permit. The EPA has concluded that the Building 1026 Deionizing Unit Leach Field is not a SWMU.

Kirtland shall initiate a Class 1 permit modification within 90 days of receipt of this letter to add the Building 765 Drain Pit and the Building 768 Buried 55-Gallon Drum to their Permit.

The EPA is not requiring that a RCRA Facility Investigation (RFI) Work Plan be submitted for these SWMUs. Rather, the investigation shall be conducted in accordance with the Health and Safety Plan, Project Management Plan, and Data Collection Quality Assurance Plan approved on April 7, 1994 for the investigation of the Appendix III SWMUs. Sampling requirements are outlined in Attachment I and include those proposed in Kirtland's May 10, 1994 SWMU Assessment Report.

An RFI Report detailing the results of the above investigation shall be submitted to the EPA by July 1, 1995.

Please contact Nancy R. Morlock of my staff at (214) 655-6650 if you have any questions or need additional information.

Sincerely yours,

William K. Honker, P.E., Chief  
RCRA Permits Branch

Enclosure

cc: Benito Garcia, Chief  
Hazardous and Radioactive Materials Bureau  
New Mexico Environment Department



Attachment I  
Building 1026 Drain Pit and Building 768 55-Gallon Drum  
Sampling Requirements

General Requirements

All soil samples shall be analyzed for volatile organic compounds (Method 8240); semivolatile organic compounds (Method 8270); total petroleum hydrocarbons (Method 418.1); and metals (Method 6010). All work shall be in accordance with the Health and Safety Plan, Project Management Plan, and Data Collection Quality Assurance Plan approved on April 7, 1994 for the investigation of the Appendix III SWMUs.

Building 1026 Drain Pit

1. Kirtland shall install one borehole along each side of the Drain Pit within the secondary containment area. Samples shall be collected at the surface and at five foot intervals to a minimum depth of ten feet below the base of the pit. If field screening indicates contamination at ten feet below the base of the Drain Pit, sampling shall continue as described above until field screening indicates no contamination for two consecutive intervals.
2. Kirtland shall delineate the horizontal extent of any contamination identified in Item 1, above, by installing four soil borings outside the secondary containment area. Samples shall be collected at the surface and at five foot intervals to a minimum depth of ten feet below the base of the pit. If field screening indicates contamination at ten feet below the base of the Drain Pit, sampling shall continue as described above until field screening indicates no contamination for two consecutive intervals.
3. Kirtland shall also sample the Drain Pit outfall at the Tijeras Arroyo and seal the drain line connecting the Pit with the storm water drain system shall be sealed, as proposed in their May 10, 1994 SWMU Assessment Report.

Building 768 Buried 55-Gallon Drum

1. Kirtland shall remove the 55-gallon drum as proposed in their May 10, 1994 SWMU Assessment Report.
2. Kirtland shall collect a soil sample from beneath the buried 55-gallon drum. If field screening indicates contamination, sampling shall continue at five foot intervals until field screening indicates no contamination for two consecutive intervals.



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 377TH AIR BASE WING (AFMC)

File KAFB  
and FY94

377 ABW/EM  
2000 Wyoming Blvd SE  
Kirtland AFB NM 8771-5659

12 JUL 1994

Mr. William K. Honker, P.E., Chief  
RCRA Permits Branch  
U.S. EPA Region 6  
1445 Ross Ave, Ste 1200  
Dallas TX 75202-2733

IV

Dear Mr. Honker


This letter constitutes a Notice of Class I Modification to the Kirtland Air Force Base (KAFB) RCRA HSWA Permit.

As instructed in your 21 June 1994 letter, we are adding the following new SWMUs to Appendix III:

- a. Building 765 Drain Pit
- b. Building 768 Buried 55-Gallon Drum

Please contact Mr. Christopher DeWitt, Acting Chief, Restoration Branch, (505) 846-2773/0053 if you have any questions or need additional information.

Sincerely

  
THOMAS A. NORRIS, Colonel, USAF  
Director  
Environmental Management Division

cc:  
US EPA Region 6 (Ms. Morelock)  
NMED-HRMB (Ms. Hoditschek)



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 377TH AIR BASE WING (AFMC)

07 JUL 1994

377 ABW/EMR  
2000 Wyoming Blvd SE  
Kirtland AFB NM 87117-5659

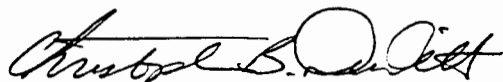
Ms. Nancy Morlock, Environmental Engineer  
RCRA Permits Branch  
U.S. EPA Region 6  
1445 Ross Ave, Ste 1200  
Dallas TX 75202-2733

Dear Ms. Morlock

While reviewing Mr. Honker's 21 June 1994 letter, in which EPA determined we had in fact identified two new SWMUs, Building 765 Drain Pit and Building 768 Buried 55-Gallon Drum, we noted that Attachment I, Sampling Requirements, incorrectly lists the drain pit as Building 1026, both in the title line and the body.

Please send a corrected attachment as soon as possible. Contact Mr. Jerry Sillerud, (505) 846-2773/0053, if you have any questions.

Sincerely

  
CHRISTOPHER B. DeWITT, R.P.G.  
Acting Chief, Restoration Branch  
Environmental Management Division