

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 27TH COMBAT SUPPORT GROUP (TAC)
CANNON AIR FORCE BASE, NEW MEXICO 88101



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CAF B

13 JUN 1985

U. S. Environmental Protection Agency (6 AW)
Attn: Allyn Davis, Director
Air & Waste Management Division
1201 Elm Street
InterFirst Two Building
Dallas, TX 75270

RECEIVED *Rel file*

JUN 11 1985

GROUND WATER/HAZARDOUS WASTE
BUREAU

Reference: EPA Formal Request for Additions/Revisions to RCRA Part B Permit Application to Incorporate New Requirements of HSWA of 1984 (undated letter)

Dear Allyn Davis

We have attached a copy of the information you requested regarding potential releases from solid waste management units at Cannon Air Force Base. The following is provided to clarify the information provided on the attachment.

a. Item 1. Landfill - Cannon has one landfill cell that was used to dispose of hazardous waste from Nov 80 to Mid 81. We have established a ground water monitoring program for this cell. A compliance schedule for closure/post closure of this cell was agreed to with NMEID on 2 May 85. We were informed by EPA and EID that a Part B permit application was not necessary. Therefore, we are proceeding to close this cell under interim status. This cell received about 10,000 lbs of F005 waste.

b. Item 1. Incinerator and Container Storage Area - In Aug 84, EPA requested Cannon submit a Part B permit application. In Feb 85, we submitted an application for our container storage and thermal treatment (open burn) units.

c. Item 1. Wastewater Treatment Units - As per your request dated 15 Nov 84, we have conducted a survey to determine whether generators have allowed hazardous waste to enter the sewage lagoons. The survey was accomplished by contract with Dynamac, Inc. Final report should be available by 21 Jun 85. We also expect the sampling protocol you requested will be complete by 10 Jul 85. This is being accomplished by the U.S. Air Force Hospital Bioenvironmental Engineering Section at Cannon Air Force Base.

d. Item 3 - To our knowledge we have not had any releases of hazardous waste or hazardous constituents to the environment.

As you are probably aware, the Department of Defense has established an Installation Restoration Program (IRP) which meets the requirements of your CERCLA. Phase I - Records Search of the IRP was complete in Aug 83 and copies were provided for your review. Also, IRP Phase II (Confirmation) Stage 1 - Verification of Presence or Absence of Contaminants field work has been accomplished. The final report will be available for your review Oct 85.

Readiness is our Profession

We will submit, prior to 1 Sep 85, the required amendment to our Part B to reflect that the volume and toxicity of the waste has been reduced to the maximum degree economically practicable. Questions regarding this response may be directed to Mr. Jim Richards at telephone number (505) 784-4639 or Captain Peter Robles (505) 784-2739.

Sincerely



MARY N. TURNER, Colonel, USAF
Commander

1 Atch
Potential Releases from Solid Waste
Management Units

cc: New Mexico Environmental Improve-
ment Division
HQ TAC/DEEV
AFRCE-ROV

Attachment 2

INFORMATION REGARDING POTENTIAL RELEASES FROM
SOLID WASTE MANAGEMENT UNITS

FACILITY NAME: Cannon Air Force Base

EPA I.D. NUMBER NM757 212 4454

LOCATION City Cannon Air Force Base

State New Mexico

1. Are there any of the following solid waste management units (existing or closed) at your facility?

	<u>YES</u>	<u>NO</u>
◦ Landfill	<u>X</u>	
◦ Surface Impoundment		<u>X</u>
◦ Land Farm or Land Treatment		<u>X</u>
◦ Waste Pile		<u>X</u>
◦ Incinerator	<u>X</u>	
◦ Storage Tank (Above Ground)		<u>X</u>
◦ Storage Tank (Underground)		<u>X</u>
◦ Container Storage Area	<u>X</u>	
◦ Injection Wells		<u>X</u>
◦ Wastewater Treatment Units		<u>X</u>
◦ Transfer Stations		<u>X</u>
◦ Waste Recycling Operations		<u>X</u>

2. If there are "Yes" answers to any of the items in Number 1 above, please provide a description of the wastes that were stored, treated or disposed of at any time in each unit. In particular, please focus on whether or not the wastes would be considered as hazardous wastes or hazardous constituents under RCRA. Also, include any available data on quantities or volumes of wastes disposed of and the dates of disposal. Please also provide a description of each unit and include capacity, dimensions, location at the facility, and provide a topographic map which has a scale drawing of the facility showing the location of the unit or units.

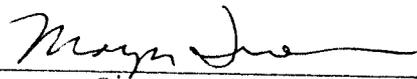
NOTE: Hazardous wastes are those identified in 40 CFR Part 261. Hazardous constituents are those listed in Appendix VIII of 40 CFR Part 261.

3. For the units noted above in Number 1, and also those hazardous waste units in your Part B application, please describe for each unit any data available on any prior or continuing releases of hazardous wastes or hazardous constituents to the environment that may have occurred in the past or still be occurring. To our knowledge, we have not had any releases of hazardous wastes or constituents to the environment. Please provide the following information:
- Date of release
 - Type of waste released
 - Quantity or volume of waste released
 - Describe nature of release (i.e., spill, overflow, ruptured pipe or tank, etc.)
4. In regard to the prior releases described above in Number 3, please provide (for each unit) any analytical data that may be available which would describe the nature and extent of environmental contamination of hazardous wastes or constituents present in contaminated soil or groundwater.

Signature and Certification

As with reports in RCRA Permit Applications, submittal of this information must contain the following certification and signature by a principal executive officer of at least the level of Vice President, or by a duly authorized representative of that person:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



Signature

MARY N. TURNER, Colonel, USAF
Commander

Name and Title (Typed)