

# DEPARTMENT OF THE AIR FORCE 27TH SPECIAL OPERATIONS CIVIL ENGINEER SQUADRON (AFSOC) CANNON AIR FORCE BASE NEW MEXICO

**ENTERED** 

Mr. Ronald A. Lancaster Chief, Asset Management 27 SOCES/CEA 506 N DL Ingram Blvd Cannon AFB NM 88103-5003

Ms. Patricia Stewart Hazardous Waste Bureau New Mexico Environment'Department 2905 Rodeo Park Drive East – Building 1 Santa Fe NM 87505-6063

Dear Ms. Stewart

DEC 2 8 2009



Cannon Air Force Base, NM is requesting deferment of investigative and remediation actions for Solid Waste Management Unit (SWMU) 108. Cannon Air Force Base, New Mexico recently discovered SWMU 108 was erroneously classified as a SWMU when it was incorrectly identified as an "Explosive Ordinance Disposal Area" rather than an area used for explosive techniques training. (See attached documents.) Recent inquiries confirm the site was and is an area used for explosive techniques training.

Cannon Air Force Base recommends SWMU 108 be deferred, but remain on Table 1of the NMED letter dated February 17, 2006 for tracking purposes. NMED took this action in a similar situation for SWMU 77, as the attached NMED letter confirms.

If you have any questions, please contact Mr. Hugh G. Hanson, Asset Management Flight, at (575) 784-6031.

Sincerely

RONALD A. LANCASTER, YC-03

cc:

NMED (D. Cobrain) w/o documents EPA Region 6 (Bob Sturdivant) w/o documents

## RCRA CORRECTIVE ACTION STATUS SUMMARY SHEET (1996)

Site: SWMU 108 Explosive Ordnance Disposal Activities Area

Investigation: Phase I and II RFI

Planned Action: NFA

Constituents of Concern: VOCs and Barium

Action Level: RBC for Barium is 5500 mg/kg

Confirmed Level: Barium = 5940 mg/kg

Comments: Awaiting EPA approval

Narrative from 1999 Part A and Part B Permit Application

SWMU No. 108 Explosive Ordnance Disposal (EOD) Activities Area, Appendix II Site

The Explosive Ordnance Disposal (EOD) Activities Area is on the southeast corner of the base directly west of the Fire Department Training Area No. 3 (SWMU No. 107). The description given in the 1987 RCRA Facility Assessment is misleading. The unit was described as an active ammunition disposal site when actually the site is a proficiency range used for explosive technique training. The range is limited to Class AA explosives with a maximum weight of 5 pounds. These small explosives are basically the explosion simulators and smoke bombs used during military training exercise. The technique demonstrates the safe uses of these devices. The detonations occur within a 200-ft-diameter area in the center of a 1,000 ft diameter clear zone.



BILL RICHARDSON Governor

DIANE DENISH Lieutenant Governor

### NEW MEXICO ENVIRONMENT DEPARTMENT

#### Hazardous Waste Bureau

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RON CURRY Secretary

CINDY PADILLA Deputy Secretary

#### **CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

September 27, 2007

Colonel Scott D. West Commander 27<sup>th</sup> Fighter Wing 100 D.L. Ingram Boulevard, Ste 100 Cannon Air Force Base, New Mexico 88103

RE: DEFERMENT OF SOLID WASTE MANAGEMENT UNIT (SWMU) 77 FROM CORRECTIVE ACTION PROGRAM REQUIREMENTS CANNON AIR FORCE BASE, NEW MEXICO EPA ID NO. NM7572124454

Dear Colonel West:

The New Mexico Environment Department (NMED) has received the Department of the Air Force's (Permittee's) request, dated September 14, 2007, for deferment of Solid Waste Management Unit (SWMU) 77 from investigative and corrective action activities. NMED hereby approves the request for deferment of SWMU 77. SWMY 77 will remain in Table 1 (List of SWMUs and AOCs Requiring Corrective Action) of the 1993 Permit until corrective action at the unit is complete. Once the Permittee informs NMED that SWMU 77 is no longer in use, then the Permittee must evaluate this SWMU and the need for investigation and corrective action.

Colonel West September 27, 2007 Page 2

Please contact Swarna Latha Vonteddu at (505) 476-6057 should you have any questions.

Sincerely,

John E. Kieling (

Program Manager

Permits Management Program

Hazardous Waste Bureau

cc:

J. Kieling, NMED HWB

D. Cobrain, NMED HWB

C. Frischkorn, NMED HWB

K. Doll, CAFB

File: CAFB 2007 and Reading