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GOVERNOR

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**ENVIRONMENT DEPARTMENT**

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RON CURRY  
SECRETARY

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

June 15, 2006

Keith Landreth  
Attn: ATZC-DOE (Landreth)  
Bldg. 624  
1733 Pleasonton Road  
Fort Bliss, New Mexico 79916-6812

**RE: FINAL DECISION: NO FURTHER ACTION FOR SOLID WASTE  
MANAGEMENT UNITS 27B AND 76  
U.S. AADACEN & FORT BLISS, EPA ID# NM4213720101**

Dear Mr. Landreth:

The New Mexico Environment Department (NMED) has made its final decision regarding the permit modification to the U.S. AADACEN & Fort Bliss Resource Conservation and Recovery Act (RCRA) Permit. The permit modification approves the No Further Action (NFA) status for the Dona Ana Range Wastewater Lagoon (SWMU 27B) and the Meyer Range Wastewater Lagoon (SWMU 76) from Table 2 to Table 4, Corrective Action Complete with Controls, of the HSWA Module, providing that the requirements are fulfilled as outlined below. This permit modification also created a new table to place the OB/OD unit on a more appropriate table, Table 5, List of Hazardous Waste Management Units and remove it from Table 3.

The Corrective Action Complete Determination of SWMUs 27B and 76 is conditioned upon the continued fulfillment of the monitoring and sampling requirements as stated in the Settlement Agreement dated January 30, 2006:

1. Semi-annual sampling of wastewater effluent content entering SWMUs 27B and 76 will incorporate the target analyte list for metals (TAL), EPA Method 8260 for volatile organic compounds (VOCs), and EPA Method 8370 or 8310 for semivolatile organic compounds (SVOCs). Reports of the sampling events are to

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be submitted to NMED within 30 days of receipt of final contract laboratory reports thereafter;

2. Monthly measurement of influent quantity entering SWMUs 27B and 76, with reports to be submitted to NMED within 15 days of measurement, thereafter;
3. One groundwater sample will be extracted from the regional aquifer beneath SWMUs 27B and 76, sometime in 2007. An additional groundwater sample will again be extracted from the regional aquifer beneath SWMU 27B and SWMU 76 once every five years thereafter as required, depending on the status of the units. Sampling will be performed in accordance with the test methods outlined in Item 1 of this letter, with a report to be submitted to NMED within 30 days of receipt of the contract laboratory reports, thereafter.

In accordance with 20.4.1 NMAC, NMED provided public notice and conducted a public comment period from April 28, 2006 through June 12, 2006, regarding this modification. No comments were received from the public during the comment period.

This final permit decision shall become effective thirty (30) days after the date of this letter. The approved permit, revised Tables 2, 3, 4, and 5, are enclosed with this letter. If you have any questions regarding this decision, please contact Mr. John Kieling of my staff at (505) 428-2535.

Sincerely,



Cindy Padilla  
Deputy Secretary

CP:jek (HWB)

Enclosure

cc: J. Bearzi, NMED HWB  
D. Cobrain, NMED HWB  
C. Frischkorn, NMED HWB  
L. King, EPA, 6PD-N  
R. Baca, Fort Bliss  
File: Reading and FB 2006

**TABLE 2**  
**LIST OF SOLID WASTE MANAGEMENT UNITS (SWMUs) AND AREA OF CONCERNS (AOCs)**  
**REQUIRING CORRECTIVE ACTION**

SWMU/AOC	DESCRIPTION	COMMENTS
18	McGregor Range Rubble Pit Landfill No.13	Inactive since approximately 1983
19	Active McGregor Range Evaporation pond	Active since 1972
20	McGregor Range Open Detonation Area	Inactive since approximately 1960s
25	Orogrande Range Rubble Pit Landfill No.14	Dates of operation: 1950s to 1984
26	Dona Ana Range Open Detonation unit	Dates of operation: 1940s to 1997
27	Dona Ana Range Rubble Pit Landfill No.12	Dates of operation: 1950s to 1984
29	Dona Ana Range Sanitary Landfill No.11	Inactive since approximately 1945

**TABLE 3**  
**LIST OF SOLID WASTE MANAGEMENT UNITS (SWMUs) AND AREA OF CONCERNS (AOCs)**  
**NOT CURRENTLY REQUIRING CORRECTIVE ACTION**

<b>SWMU/AOC</b>	<b>DESCRIPTION</b>	<b>DATE OF NFA APPROVAL</b>	<b>COMMENTS</b>
21	McGregor Range Fire Training Area	12/15/2004	Inactive since approximately 1983
22	McGregor Range Inactive Waste Drum Storage	12/15/2004	Inactive since approximately 1991
66	McGregor Range Borrow Pit Drum Burial Site	12/15/2004	Date of operation unknown
78	Hueco Range Camp	12/15/2004	Inactive since approximately 1960s

**TABLE 4**  
**LIST OF SOLID WASTE MANAGEMENT UNITS (SWMUs) AND AREA OF CONCERNS (AOCs)**  
**WHERE CORRECTIVE ACTION IS COMPLETE WITH CONTROLS**

SWMU/AOC	DESCRIPTION	COMMENTS
27B	Active Dona Ana Range Evaporation Pond	Monitoring Required <sup>1,2,3</sup>
76	Active Meyer's Small Arms Range Oxidation Pond	Monitoring Required <sup>1,2,3</sup>

<sup>1</sup> Monthly monitoring of wastewater influent flow rate required

<sup>2</sup> Semiannual sampling of wastewater influent for chemical analysis of VOCs by EPA Method 8260, SVOCs by EPA Method 8270 on 8310, and Target Analyte List metals by EPA Methods 6000 and 7000 Series.

<sup>3</sup> Groundwater samples to be collected in 2007 and every five years thereafter for analysis as described in item <sup>2</sup> above.

**TABLE 5**  
**LIST OF HAZARDOUS WASTE MANAGEMENT UNITS**

<b>SWMU/AOC</b>	<b>DESCRIPTION</b>	<b>COMMENTS</b>
17	Subpart-X Open Detonation	Undergoing closure