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NEW MEXICO
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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RON CURRY
Secretary

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Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

July 8, 2010

Ronald Lancaster
27 SOCES/CEA
506 N. DL Ingram Blvd.
Cannon AFB, New Mexico 88103-5003

**RE: APPROVAL WITH DIRECTION
PLAYA LAKE (SWMU 103) PHASE III RCRA FACILITY
INVESTIGATION WORK PLAN
CANNON AIR FORCE BASE, NEW MEXICO, JUNE 2010
EPA ID #NM7572124454
HWB-CAFB-09-004**

Dear Mr. Lancaster:

The New Mexico Environment Department (NMED) has reviewed Cannon Air Force Base's (Permittee's) *Playa Lake (SWMU 103) Phase III RCRA Facility Investigation Work Plan, Cannon Air Force Base, New Mexico* dated June 2010 (Work Plan). NMED hereby approves the Work Plan with the following direction.

As directed in the Notice of Disapproval dated November 2, 2009, the Permittee must increase the number of sediment samples to at least six within the perimeter of the berm (with at least four of them in shallow surface water accessible to omnivorous aquatic birds and predatory aquatic birds) and at least six outside the perimeter of the berm (with at least four of them at shallow depths accessible to omnivorous aquatic birds and predatory aquatic birds).

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The referenced berm can be seen in Figure 3 of the Ecological Risk Assessment in Appendix F in the Work Plan. The small, submerged berm is also depicted and labeled in Figures 11-1 and 11-2 in *RCRA Facility Investigation Appendix III SWMUs – Phase II, Cannon Air Force Base, New Mexico* dated November 1997.

The Permittee also should note that UCL is incorrectly identified as “upper control limit” instead of “upper confidence limit” in the List of Acronyms.

Please contact Pat Stewart at (505) 476-6059, should you have any questions.

Sincerely,



John E. Kieling
Program Manager
Permits Management Program
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
P. Stewart, NMED HWB
H. Hanson, CAFB
File: CAFB 2010 and Reading