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NEW MEXICO
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RON CURRY
Secretary

JON GOLDSTEIN
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 26, 2008

Colonel Timothy J. Leahy
27th Special Operations Wing
100 South D.L. Ingram Boulevard
Cannon Air Force Base, New Mexico 88103-5214

**RE: LONG TERM MONITORING AT SOLID WASTE
MANAGEMENT UNITS 105, 104, 97, AND 101
CANNON AIR FORCE BASE, EPA ID NO. NM7572124454**

Dear Mr. Leahy:

The New Mexico Environment Department (NMED) is providing requested input regarding long term ground water monitoring (LTM) at Solid Waste Management Units (SWMUs) 105, 104, 97, and 101 (Landfill No. 3, Landfill No. 4, Landfill No. 25, and the Sewage Lagoon, respectively). The Permittee must submit to NMED a Long Term Ground Water Monitoring Work Plan (Work Plan) that includes the actions below.

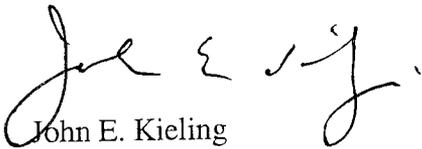
- As specified in NMED's approval letter dated December 5, 2007, the Permittee must collect ground water samples biennially from the ground water wells located at each landfill, perform annual landfill inspections to verify establishment and maintenance of a vegetative cover, and repair any discovered damage. By December 31st of every other year, starting in 2008, the Permittee must submit to NMED a biennial report that summarizes the results of the ground water sampling and landfill inspection.
- The Plan must list all ground water monitoring wells that will be sampled. The Permittee must also include a map showing the locations of all ground water monitoring wells used for long term monitoring.

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- The Permittee must list all parameters (including the most current laboratory analytical methods) the ground water samples will be analyzed for. This list must include volatile organic compounds (VOCs) by Method 8260c, Priority Pollutant metals (arsenic, selenium, cadmium, chromium (III and VI), copper, lead, antimony, silver, thallium, zinc, beryllium, mercury and nickel) and barium using EPA Method 6000/7000 series, nitrate using EPA Method 353.3 or equivalent, and perchlorate using EPA Method 6850.

If you have any questions regarding this letter, please call Cheryl Frischkorn at (505) 476-6058.

Sincerely,



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

cc: D. Cobrain, NMED HWB
C. Frischkorn, NMED HWB
Gerald Pelfrey, CAFB
File: CAFB 2008 and Reading