



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

October 30, 2007

Patty Wagner
Manager
Sandia Site Office/NNSA
U.S. Department of Energy
P.O. Box 5400, MS 0184
Albuquerque, NM 87185-5400

Francis B. Nimick
Deputy Director
Nuclear Energy & Global Securities Technologies
Sandia National Laboratories
P.O. Box 5800, MS 0701
Albuquerque, NM 87185

**RE: NOTICE OF APPROVAL: MONITORING WELL PLUG AND ABANDONMENT PLAN AND REPLACEMENT WELL CONSTRUCTION PLAN; DECOMMISSIONING OF GROUNDWATER MONITORING WELLS MWL-MW1 AND MWL-MW3; INSTALLATION OF REPLACEMENT GROUNDWATER MONITORING WELLS MWL-MW-7 AND MWL-MW8, JULY 2007
SANDIA NATIONAL LABORATORIES, EPA ID# NM5890110518
HWB-SNL-07-016**

Dear Ms. Wagner and Mr. Nimick:

The New Mexico Environment Department (NMED) has reviewed the subject document with cover letter dated August 10, 2007. The new wells need to be placed as close to the old landfill boundary as possible to ensure the detection of any contaminants in the groundwater. Thus, NMED approves the work plan with the following conditions.

- The proposed location of monitor well MWL-MW7 must be moved 80 feet at a bearing of 30° northeast from where it is shown on Figure 1 in the work plan.
- The proposed location of well MWL-MW8 must be moved 100 feet at a bearing of 40° northeast.

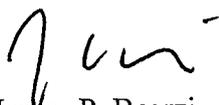
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- Both new wells shall be positioned as close as possible to the former west fence that originally surrounded the Mixed Waste Landfill.

NMED is aware that, once installed, the new wells will fall within the footprint of the new cover.

The scope of work, excluding the report, in the subject work plan shall be concluded by March 31, 2008. The report documenting the work shall be submitted to NMED by June 30, 2008. If you have any questions regarding this matter, please contact Mr. Brian L. Salem of my staff at (505) 222-9576.

Sincerely,



James P. Bearzi
Chief
Hazardous Waste Bureau

cc: J. Kieling, NMED HWB
W. Moats, NMED HWB
B. Salem, NMED HWB
T. Skibitski, NMED DOE-OB
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File: SNL 2007 and Reading