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Governor

JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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DAVE MARTIN
Secretary

BUTCH TONGATE
Acting Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

October 14, 2011

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

S. Andrew Orrell
Director
Nuclear Energy & Fuel Cycle Programs
Sandia National Laboratories
P.O. Box 5800, MS 0771
Albuquerque, NM 87185-0771

**RE: NOTICE OF APPROVAL
MIXED WASTE LANDFILL CORRECTIVE MEASURES IMPLEMENTATION
REPORT, JANUARY 2010
SANDIA NATIONAL LABORATORIES, EPA ID# NM5890110518
HWB-SNL-10-005**

Dear Ms. Wagner and Mr. Orrell:

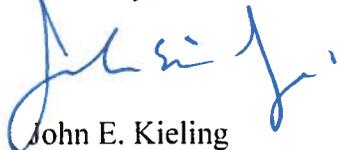
The New Mexico Environment Department (NMED) has reviewed the U. S. Department of Energy's response to the Notice of Disapproval (NOD) issued May 20, 2011, for the *Mixed Waste Landfill Corrective Measures Implementation Report*, dated January 2010, and submitted January 26, 2010, by the U. S. Department of Energy on behalf of itself and Sandia Corporation (collectively, the Permittees). The Permittee's response to the NOD was submitted to the NMED on August 20, 2011. The subject report, as amended by that response, is hereby approved.

The Permittees must submit a Long-Term Monitoring and Maintenance Plan (LTMMP) for the Mixed Waste Landfill within 180 days of the date of this letter. Upon NMED approval of the LTMMP, the first five-year period for re-evaluating the feasibility of excavation and analyzing the effectiveness of the remedy, required under the Secretary's Final Order of May 26, 2005, will begin. This will allow for monitoring data to be acquired under the LTMMP to be available for the purpose of conducting the evaluation.

Ms. Wagner and Mr. Orrell
October 14, 2011
Page 2

If you have any questions regarding this matter, please contact Mr. William Moats of my staff at (505) 222-9551.

Sincerely,



John E. Kieling
Acting Chief
Hazardous Waste Bureau

cc: J. Davis, NMED RPD
W. Moats, NMED HWB
T. Skibitski, NMED DOE-OB
L. King, EPA-6
J. Cochran, SNL, MS 0719
C. Holloway, DOE, MS 0184
File: SNL 2011 and Reading
SNL-10-005