

SNL 06



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GOVERNOR

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**ENVIRONMENT DEPARTMENT**

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**RON CURRY**  
SECRETARY

**DERRITH WATCHMAN-MOORE**  
DEPUTY SECRETARY

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

February 2, 2006

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

Peter B. Davies  
Director, Geoscience and Environment  
Center (6100)  
Sandia National Laboratories  
P.O. Box 5800, MS 0701  
Albuquerque, NM 87185

**RE: NOTICE OF APPROVAL: PHASE TWO VOLUNTARY CORRECTIVE ACTION  
PLAN FOR SOLID WASTE MANAGEMENT UNIT 105 BUILDING 6536,  
DECEMBER 2005  
SANDIA NATIONAL LABORATORIES EPA ID# NM5890110518  
HWB-SNL-05-026**

Dear Ms. Wagner and Mr. Davies:

Building 6536 had been previously identified as SWMU 105, and was granted Corrective Action Complete (No Further Action) status by the U. S. Environmental Protection Agency in December 1995. On June 29, 2005, a new release of contaminants was discovered during decontamination and demolition activities of Building 6536.

Pursuant to Section V of the Sandia Consent Order (April 29, 2004), the U. S. Department of Energy and Sandia Corporation (Permittees) notified NMED on July 13, 2005, of the discovery of the newly identified release. The Permittees have also submitted to NMED a SWMU Assessment Report (SAR) dated September 13, 2005. The SAR documented a release of mercury to soil at concentrations exceeding applicable health screening levels. The need for additional investigation was also identified in the SAR, thus, the subject Voluntary Corrective Action (VCA) Plan was prepared. NMED has reviewed the subject document and has determined that the scope of work identified in it is adequate.



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NMED reserves the right to require additional investigation of SWMU 105 or require submittal of additional information pending the outcome of the VCA. Furthermore, the NMED intends to add SWMU 105 to Table A.1 of the Permittees RCRA Permit as part of a public notice to be conducted by the NMED for a Class 3 permit modification requested by the Permittees in August 2005.

If you have any questions regarding this matter, please contact Mr. Brian L. Salem of my staff at (505) 845-5932.

Sincerely,



James P. Bearzi  
Chief  
Hazardous Waste Bureau

JPB:bls

cc: J. Kieling, NMED HWB  
W. Moats, NMED HWB  
B. Salem, NMED HWB  
J. Volkerding, NMED DOE OB  
F. Nimick, SNL, MS 1089  
J. Gould, DOE NNSA/SSO, MS 0184  
L. King, EPA Region 6 (6PD-N)

File: SNL, HSWA, OU 1306, 2006