

SNL2002



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GOVERNOR

*State of New Mexico*  
**ENVIRONMENT DEPARTMENT**

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PETER MAGGIORE  
SECRETARY

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

March 22, 2002

Mr. Michael Zamorski  
Area Office Manager  
U.S. Department of Energy  
P.O. Box 5400  
Albuquerque, NM 87185-5400

Robert J. Eagan  
Vice President, Division 6000  
Sandia Corporation  
P.O. Box 5800, MS 0724  
Albuquerque, NM 87185-0701

**RE: GENERAL PART "A" PERMIT APPLICATION MODIFICATION REQUEST  
SANDIA NATIONAL LABORATORIES  
NM5890110518  
HWB-SNL-02-010**

Dear Mr. Zamorski and Mr. Eagan:

This letter responds to the U.S. Department of Energy's (DOE) letter dated January 31, 2002, requesting approval for changes and additions to hazardous and mixed waste operating units at Sandia National Laboratories (SNL). A facility operating under interim status may add new treatment processes or additional treatment or storage capacity subject to 20.4.1.900 NMAC incorporating 40 CFR 270.72(a)(2 and 3). An interim status facility must submit a revised Part "A" Permit application and a justification explaining the need for the change, which must be approved by the New Mexico Environment Department (NMED) before construction and operations may begin. According to 20.4.1.900 NMAC incorporating 40 CFR 270.72(b), changes may not be made if they amount to reconstruction of the hazardous waste management facility.

The NMED has reviewed the proposed Part "A" request for changes and additions and has determined that the proposed changes for units operating under interim status do not amount to reconstruction, are protective of the public and the environment, and are necessary to comply with the Federal Facility Compliance Order issued by the NMED. The NMED hereby approves the requested interim status changes and addition of the Auxiliary Hot Cell Facility (AHCf).

SNL1127



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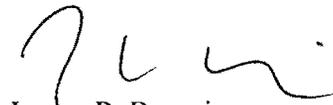
Other units also approved for changes under interim status include the Radioactive and Mixed Waste Management Facility (RMWMF), the High Bay Waste Storage Facility, and the Manzano Storage Bunkers.

The proposed changes to the Hazardous Waste Management Facility (HWMF), the Thermal Treatment Facility (TTF), and the Corrective Action Management Unit (CAMU) are denied. Hazardous waste management units located at these facilities currently operate under an approved RCRA Permit, and therefore any modifications of the Permit for these units are subject to the requirements of 20.4.1.900 NMAC incorporating 40 CFR 270.42. This denial applies to all permitted storage units at the HWMF including Buildings 958 and 959, Modular Storage Buildings 958B and 958C, the TTF located south of Building 6715, and to all permitted storage and treatment units at the CAMU.

Additionally, proposed changes to the CAMU for the Low Temperature Thermal Desorption (LTTD) unit are not approved. The LTTD unit is not currently permitted or operating under interim status. Accordingly, before this unit is constructed or operated, it must be permitted under a modification according to 20.4.1.900 NMAC incorporating 40 CFR 270.42

All units operating under an approved RCRA Permit shall be operated according to applicable Permit conditions. All units operating under interim status shall be operated under the applicable regulations pursuant to 20.4.1.600 NMAC incorporating 40 CFR 265. Within 45 days, SNL/DOE shall provide a redline-strikeout and a final clean version of the Part A request that adequately reflects only the approvals granted herein. If you have any questions, please contact Mr. William Moats of my staff at (505) 284-5086.

Sincerely,



James P. Bearzi  
Chief  
Hazardous Waste Bureau

JPB:rkk

cc: J. Kieling, NMED HWB  
W. Moats, NMED HWB  
R. Kennett, NMED DOE OB  
G. Laskar, DOE KAO, MS 0184  
J. Estrada, DOE KAO, MS 0184

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A. Reiser, SNL, MS 1151  
L. King, EPA Region 6, 6PD-N

file: Reading and SNL, Red, 2002