



*Permit*

**DEPARTMENT OF ENERGY**  
National Nuclear Security Administration  
Los Alamos Site Office  
Los Alamos, New Mexico 87544

OCT 23 2006



John Kieling, Manager  
RCRA Permits Management Program  
Hazardous Waste Bureau  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303

**Subject:** Class 1 Permit Modification to the Los Alamos National Laboratory (LANL)  
Hazardous Waste Facility Permit for Change to Facility Boundary

Dear Mr. Kieling:

This letter transmits to the New Mexico Environment Department (NMED), the Department of Energy (DOE), and Los Alamos National Security, LLC (LANS) Class 1 permit modification to the LANL Hazardous Waste Facility Permit for the transfer of land tracts A-5-1 and A-15-1. As a result of the transfer of land to Los Alamos County, the boundary of LANL has changed. Figures 1, 2 and D-3 have been revised to show the new LANL boundary.

The permit modification has been prepared in accordance with the New Mexico Administrative Code (NMAC), Title 20, Chapter 4, Part 1, Subpart IX (20.4.1.900 NMAC) (incorporating Code of Federal Regulations [CFR], Title 40 § 270.42(a)(1)), revised October 1, 2003. The attached permit modification package includes revised LANL boundary figures for insertion into the LANL Hazardous Waste Facility Permit. The LANL boundary is included as part of Figures 1 and D-3 and is the focus of Figure 2. This modification is an administrative and informational change and the update of the figures does not have any impact on the individual boundaries or capacity of the LANL permitted container storage units. Revision of the figures that include the LANL boundary is necessary because the land associated with the tracts A-5-1 and A-15-1 was transferred to Los Alamos County on December 14, 2005.

Parcel A-5-1, Airport South Mesatop Parcel, contained Solid Waste Management Unit (SWMU) 73-005, which was removed from Table A of the LANL Hazardous Waste Facility Permit on September 5, 2003. Parcel A-15-1, the TA-21 West Tract, contained two SWMUs that were requested to be removed from Table A of the LANL Hazardous Waste Facility Permit on August 5, 2005. These were consolidated unit 21-013(d)-99 and SWMU 21-024(f).



Included herein are three hard copies and one electronic copy of this submittal. This modification package contains new versions of Figures 1, 2, and D-3 for insertion into the permit. Notification of this modification will be sent to the NMED maintained LANL facility mailing list in accordance with 20.4.1.900 NMAC (incorporating 40 CFR § 270.42(a)(1)(ii)). If you have any comments or questions regarding this submittal, please contact Gene Turner of my staff at (505) 667-5794 or Jack Ellvinger, LANS, at (505) 667-0633.

Sincerely,



Edwin L. Wilmot  
Manager

EO: 2GT-024

Enclosures

cc w/enclosures:

Laurie King, Chief (6PD-N)  
New Mexico/Federal Facilities Section  
Environmental Protection Agency  
Region 6 1445 Ross Avenue, Suite 1200  
Dallas, TX 75202-2733

cc w/out enclosures:

James Bearzi, Chief  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303

V. Loucks, EO, LASO  
G. Rael, EO, LASO  
R. Watkins, ADESHQ, LANL, MS-K491  
E. Louderbough, LC-LESH, LANL, MS-A187  
M. Romero, EW-MO-TRU, LANL, MS-J595  
J. Ellvinger, WQ-RCRA, LANL, MS-K490  
J. Isaacson, ENV-RRRO, LANL, MS-K404  
R. Lechel, WQ-RCRA, LANL, MS-J593  
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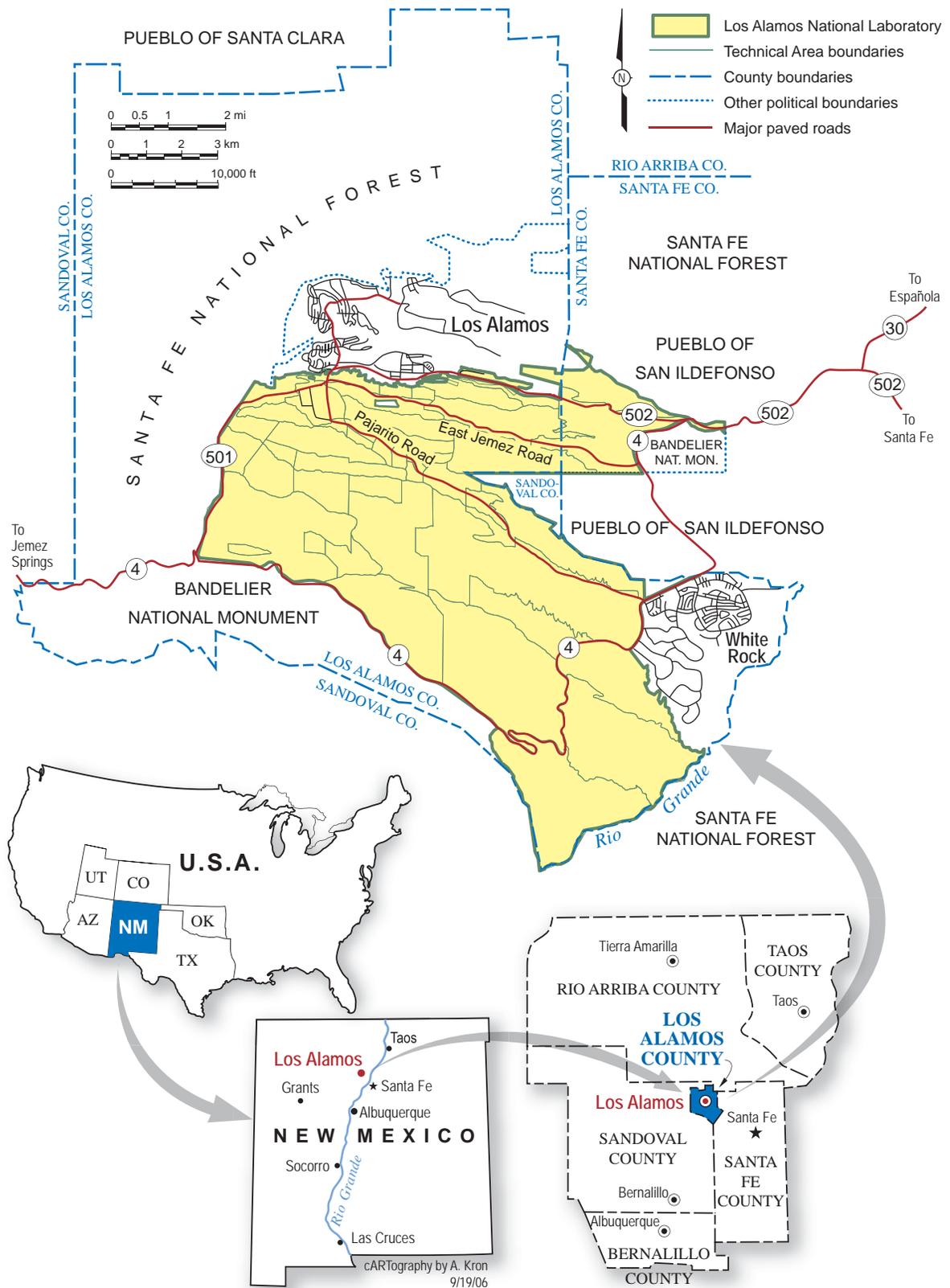
*Title:* REPLACEMENT FIGURES FOR THE LOS ALAMOS  
NATIONAL LABORATORY HAZARDOUS WASTE  
FACILITY PERMIT, FIGURES 1, 2, & D-3, EPA ID#  
NM0890010515

*Author(s):* Luciana Vigil-Holterman, ENV-RCRA  
Mary Jo Keys, ERSS-RS

*Intended for:* New Mexico Environment Department- Hazardous Waste  
Bureau

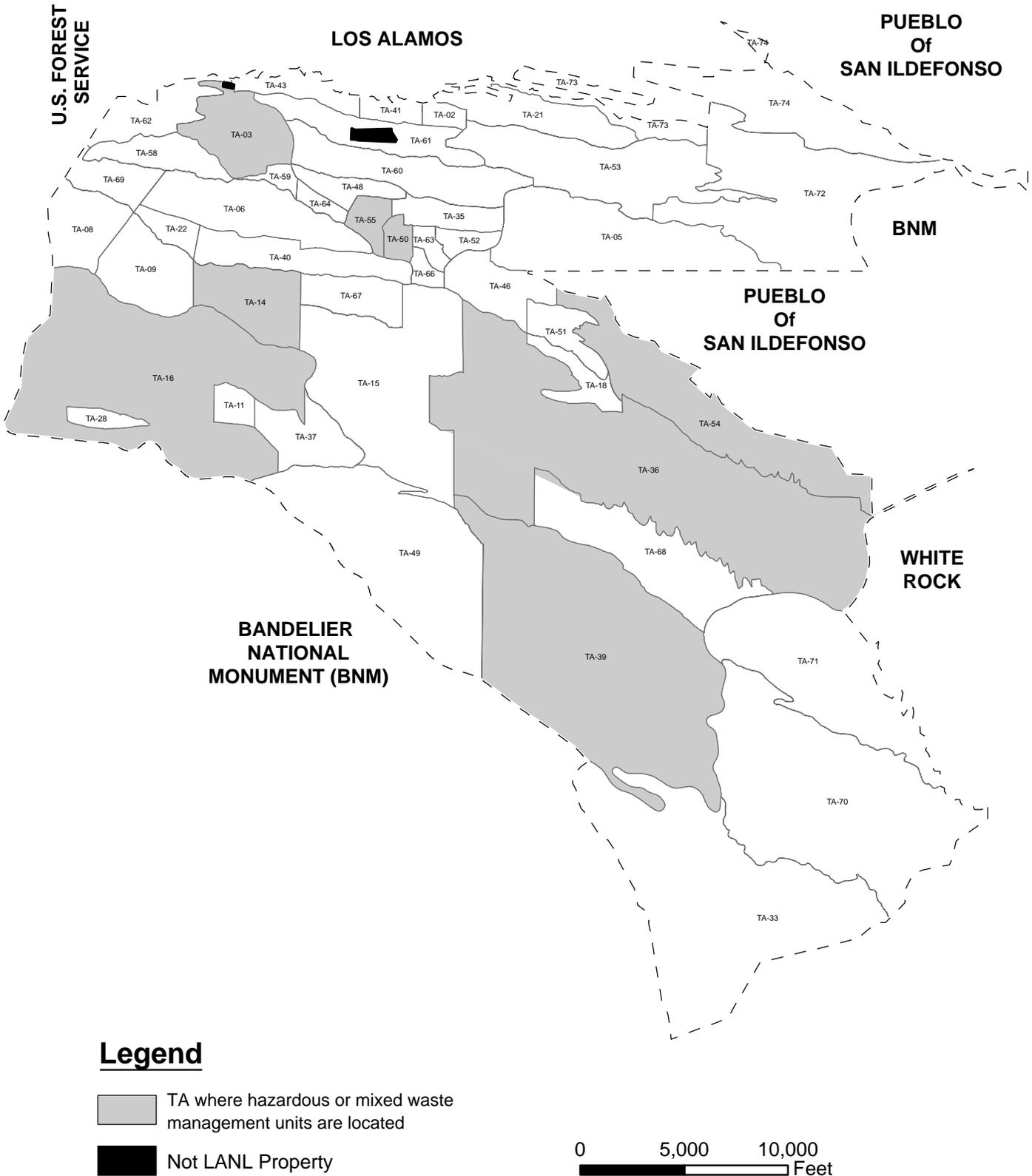


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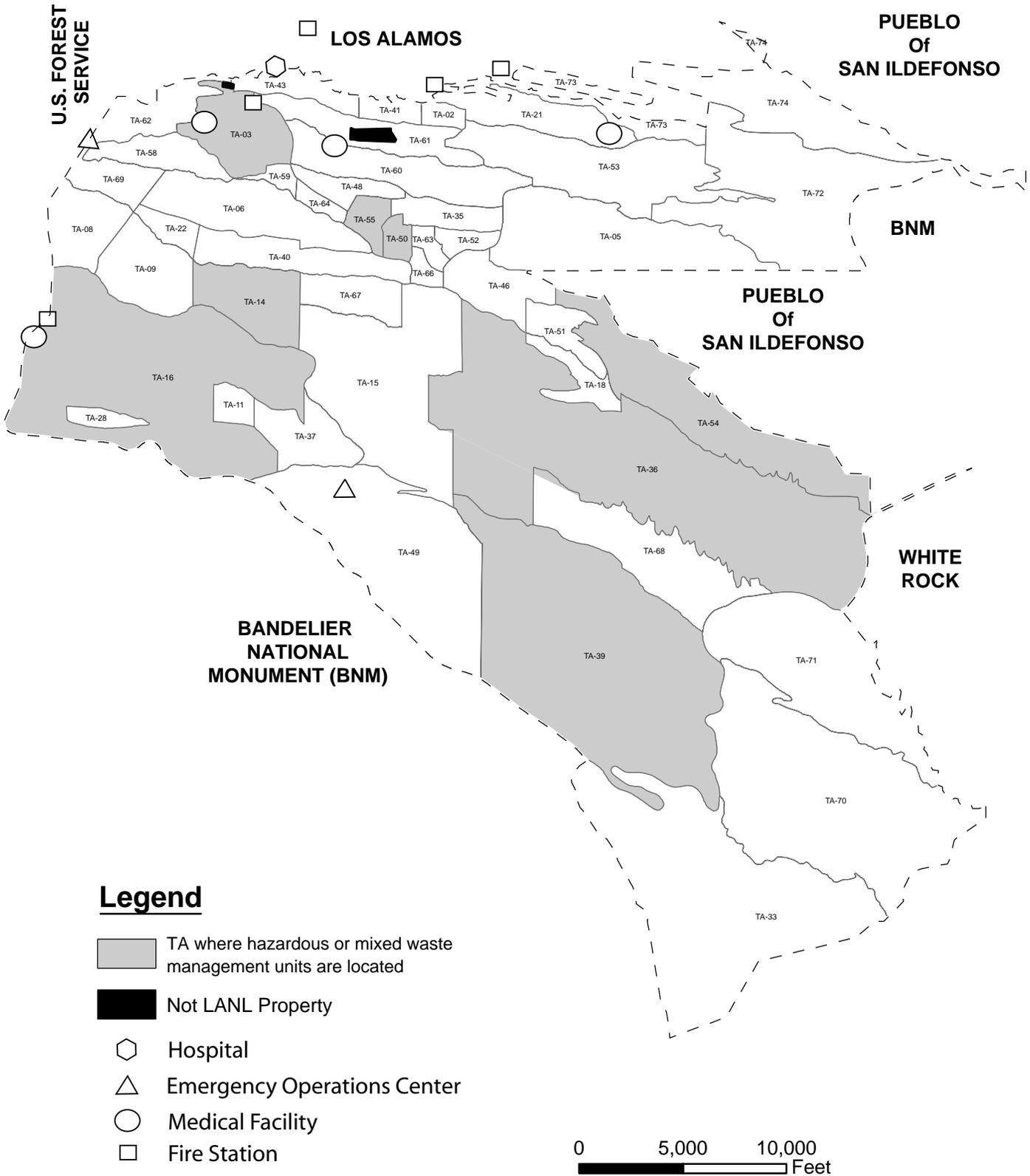
**Figure 1**

Regional Location Map of Los Alamos National Laboratory and Surrounding Land Use



**Figure 2**  
 Location Map of Los Alamos National Laboratory (LANL) Technical Areas (TAs)

Created by ERSS GIS TEAM. Map Number 06-0108 September 12, 2005  
 State Plane Coordinate System New Mexico Central Zone North American Datum 1983 (ft)  
 This map was created for work processes associated with the Environmental & Remediation Support Services. All other uses for this map should be confirmed with LANL EP-ERSS staff.  
 Boundary of Department of Energy Property I Around the Los Alamos National Laboratory; Los Alamos National Laboratory, SSMO Site Planning & Project Initiation; Infrastructure Planning Office. 10 February 2006  
 Boundary of Department of Energy Property In and Around the Los Alamos National Laboratory; Los Alamos National Laboratory, SSMO Site Planning & Project Initiation; 01 February 2003 as captured 07 September 2004.



**FIGURE D-3**  
**EMERGENCY FACILITIES**

Created by ERSS GIS TEAM. Map Number 06-0108 September 12, 2005  
 State Plane Coordinate System New Mexico Central Zone North American Datum 1983 (ft)  
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## CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



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**Richard S. Watkins**  
Associate Director  
Environment, Safety, Health and Quality  
Los Alamos National Laboratory  
Operator

10/18/06

Date Signed



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**Edwin L. Wilmot**  
Manager, Los Alamos Site Office  
National Nuclear Security Administration  
U.S. Department of Energy  
Owner/Operator

10/23/06

Date Signed