ATTACHMENT

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Figure 1
Regional Location Map of Los Alamos National Laboratory
Figure 2
Facility Boundary and 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 In and 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.

Legend
- Not LANL Property

0 5,000 10,000 Feet
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-WES staff.

Data Sources:
- Technical Area Boundaries; Los Alamos National Laboratory, Site Planning & Project Initiation Group, Infrastructure Planning Office; September 2007; as published 04 December 2008.
- WQH Drainage_arc; Los Alamos National Laboratory, ENV Water Quality and Hydrology Group; 1:24,000 Scale Data; 03 June 2003.
- Orthophotography, 2008 Los Alamos National Laboratory Aerial Photography, Site Planning and Project Initiation Group, February 2009.

Figure 3: Los Alamos National Laboratory Facility Boundary with Detail of Non-LANL Areas
Figure 4
Technical Area (TA) 3 Location Map Showing Security Fences, Entry Gates, and Entry Stations
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Figure 11:
Technical Area (TA) 3 Location Map

Legend
- Technical Area 3
- Not LANL Property


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-WES staff.

Boundary of Department of Energy Property In and Around the Los Alamos National Laboratory; Los Alamos National Laboratory, SSMO Site Planning & Project Initiation; 04 June 2008
Figure 12:
Technical Area (TA) 3, Building 29, Location Map
Figure 13:
Technical Area (TA) 3, Building 29, Room 9010
Figure 14:
Technical Area (TA) 3, Building 29, Portion of Room 9020
Figure 15:
Technical Area 3, Building 29, Portion of Room 9030
FIGURE 20 – RESERVED
FIGURE 21 – RESERVED
Figure 22:
Technical Area (TA) 50 Location Map

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-WES staff.
Boundary of Department of Energy Property I and Around the Los Alamos National Laboratory; Los Alamos National Laboratory, SSMO Site Planning & Project Initiation; Infrastructure Planning Office. 04 June 2008
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. 04 June 2008

Legend
- Technical Area 50
- Not LANL Property

Creating 0 5,000 10,000 Feet

Technical Area (TA) 50 Location Map
Figure 23
Technical Area (TA) 50, Building 69, Indoor Storage/Treatment Unit and Outdoor Container Storage Unit

*Note: Container Storage Area in Building 69 does not include mezzanine.
Figure 24:
Technical Area (TA) 54 Location Map

Legend

- Technical Area 54
- Not LANL Property


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-WES staff.

Boundary of Department of Energy Property In and Around the Los Alamos National Laboratory; Los Alamos National Laboratory, SSMO Site Planning & Project Initiation; 04 June 2008
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DISCLAIMER: This map was created for work processes associated with the LANL Hazardous Waste Facility Permit. All other uses for this map should be confirmed with the LANL, ENV Division, Water Quality & RCRA..

Figure 31: TA-54, Area G, Pad 10
Figure 32: Technical Area (TA)-54, Area G, Pad 5 (Domes 49 and 224; and Storage Sheds 114, 145, 146, 177, 1027, 1028, 1030, and 1041)
Figure 33: Technical Area (TA)-54, Area G, Pad 6, (Domes 153 & 283)
Figure 34: Technical Area (TA)-54, Area G, Storage Shed 8
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Figure 36: TA-54, Area G, Pad 11
Figure 37: Technical Area (TA) 54 West, Building 38 Indoor (High Bay and Low Bay) and Outdoor Pad
Figure 38:
Technical Area (TA) 55 Location Map

Legend
- Technical Area 55
- Not LANL Property

0 5,000 10,000 Feet

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-WES 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. 04 June 2008

Boundary of Department of Energy Property I and Around the Los Alamos National Laboratory; Los Alamos National Laboratory, SSMO Site Planning & Project Initiation; Infrastructure Planning Office. 04 June 2008
Figure 39
Technical Area (TA) 55, Building 4 Location Map
UCNI

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THIS FIGURE CONTAINS UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION (UCNI) AS DEFINED BY SECTION 148 OF THE ATOMIC ENERGY ACT
UCNI

LOS ALAMOS NATIONAL LABORATORY

THIS FIGURE CONTAINS UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION (UCNI) AS DEFINED BY SECTION 148 OF THE ATOMIC ENERGY ACT
(FIGURE 43 - TA-55, BUILDING 4, ROOM B45)

UCNI

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THIS FIGURE CONTAINS UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION (UCNI) AS DEFINED BY SECTION 148 OF THE ATOMIC ENERGY ACT
(FIGURE 44 - TA-55, BUILDING 4, VAULT)

UCNI

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Note: TA-55-4 is located approximately 140 feet east of this container storage pad. Refer to Figure 39 for the general location of this container storage pad in relation to other buildings/structures at TA-55.

Figure 45
Technical Area (TA)-55, Building 4, Outdoor Container Storage Pad
Figure 47: TA-55, Building 4, Room 401, Storage Tank System Process Flow Diagram
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Technical Area (TA)-55, Building 4, Room 401, Cementation Unit Process Flow Diagram
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Emergency Facilities at Los Alamos National Laboratory (LANL)
Figure 50:
Technical Area (TA)-54, Material Disposal Area (MDA) H
FIGURE 53 – RESERVED
Figure 54: Technical Area 63 Location Map

Location of TA-63 at Los Alamos National Laboratory

- Not LANL property
- LANL boundary
- TA-63
- Technical Area boundary (2010-08-13)
- Contours, 100 ft

Map Produced by: NEF-EDA-GIS Team, Kathryn Bennett. Date: 63 August 2011.
Map Reference Number: T1-0035-088_LANL_TA63Location.mxd
KEYED NOTES:

1. Vehicle entrance via north gate
2. Vehicle exit via south gate.
3. Personnel entry and exit will be via Operations Building 63-0144
4. Emergency personnel exit gates.

FIGURE 55.
Figure 56
Transuranic Waste Facility
Subsurface Vapor Monitoring Network
Figure 57 – TA-55, Building 4, Room B13

UCNI

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THIS FIGURE CONTAINS UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION (UCNI) AS DEFINED BY SECTION 148 OF THE ATOMIC ENERGY ACT
Figure 59
Technical Area (TA)-55-355 Pad
Figure 57 – TA-55, Building 4, Room B13

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