ESHID-602898

Environmental Protection & Compliance Division
Los Alamos National Laboratory
PO Box 1663, K491
Los Alamos, New Mexico 87545
(505) 667-2211

Environmental Management
Los Alamos Field Office
1900 Diamond Drive, M984
Los Alamos, New Mexico, 87544
(505) 665-5820/Fax (505) 665-5903

Date: FEB 15 2018
Symbol: EPC-DO: 18-077
LA-UR: 17-25125
Locates Action No.: *N/A*

Mr. John E. Kieling, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505

Subject: **Transmittal of General Part A Permit Application (Revision 8.0) for the Los Alamos National Laboratory, EPA ID # NM0890010515**

Dear Mr. Kieling:

The purpose of this letter is to transmit the most recent revision of the Los Alamos National Laboratory (LANL) General Part A Permit Application to the New Mexico Environment Department- Hazardous Waste Bureau (NMED-HWB). This version replaces revision 7.0 of the document submitted in November 2013. This submittal also fulfills the requirement for a revised Part A application in 20.4.1.900 NMAC (incorporating 40 CFR §§ 270.72(a)(4) and 270.40(b)). This revision reflects an additional co-operator with responsibilities at specific hazardous waste management units at LANL. Newport News Nuclear BWXT-Los Alamos, LLC (N3B) will assume co-operator responsibilities for the units located at Technical Area (TA) 54, Areas H, L, and G. Los Alamos National Security, LLC (LANS) continues to co-operate the hazardous waste management units at TAs 3, 14, 16, 36, 39, 50, 55, 63, and 54 West. The U.S. Department of Energy (DOE) continues to own and co-operate LANL. This application has also been updated with minor changes to reflect a newly designed Part A application form from the U.S. Environmental Protection Agency (EPA), updates to the list of *Other Environmental Permits,* a recent approved unit closure, recent unit additions, figure changes where structures have changed or equipment has been added, and to correct typographical errors.

Please note that the Part A application is divided into two distinct sections. One section (the large sections contained within the binder) does not contain sensitive information and can be released to the public. The envelope marked "UCNI" contains Unclassified Controlled Nuclear Information (UCNI) as defined

pursuant to federal law. The UCNI section, which is submitted as confidential information in compliance with 20.4.1.900 NMAC (incorporating 40 CFR § 270.12 requirements), is for the use of the NMED-HWB only and must be used and stored appropriately according to Atomic Energy Action Section 148 requirements. If there are any questions as to what type of arrangements are required for federally-compliant storage of management of UCNI information, please contact the Permittees.

Three hard copies and one electronic copy (omitting the UCNI information) of the submittals are included with this transmittal letter. If you have comments/questions or would like to meet regarding this submittal, please contact Mark P. Haagenstad, LANS, at (505) 665-2014 or David S. Rhodes, Environmental Management Los Alamos Field Office, at (505) 665-5325.

Sincerely,

for Benjamine B. Roberts
Division Leader

Sincerely,

David S. Rhodes
Director, Office of Quality & Regulatory Compliance

BBR/DSR/MPH: am

Enclosure(s)

Enclosure 1 Los Alamos National Laboratory General Part A Permit Application, Revision 8.0
Enclosure 2 Unclassified Controlled Nuclear Information General Part A Permit Application, Revision 8.0 (submitted to NMED HWB only under a separate cover)

Copy: Laurie King, USEPA/Region 6, Dallas, TX (E-File)
Butch Tongate, NMED, Santa Fe, NM, (E-File)
J.C. Borrego, NMED, Santa Fe, NM, (E-File)
Siona Briley, NMED/HWB, Santa Fe, NM, (E-File)
Neelam Dhawan, NMED/HWB, Santa Fe, NM, (E-File)
William S. Goodrum, NA-LA, (E-File)
Douglas E. Hintze, EM-LA, (E-File)
Peter Maggiore, NA-LA, (E-File)
Karen E. Armijo, NA-LA, (E-File)
Darlene S. Rodriguez, NA-LA, (E-File)
Paul S. Holland, NA-LA, (E-File)
Silas Deroma, NA-LA, (E-File)
P. Benjamin Underwood, EM-LA, (E-File)
David J. Nickless, EM-WM, (E-File)
David S. Rhodes, EM-LA, (E-File)

Copy (cont.):

Arturo Q. Duran, EM-LA, (E-File)
Nicholas J. Lombardo, N3B, (E-File)
Craig S. Leasure, PADOPS, (E-File)
William R. Mairson, PADOPS, (E-File)
Randall M. Erickson, ADEM, (E-File)
David J. Funk, ADEM, (E-File)
Enrique Torres, ADEM, (E-File)
Cheryl D. Cabbil, ADNHHO, (E-File)
Michael T. Brandt, ADESH, (E-File)
John C. Bretzke, ADESH, (E-File)
Jonathan E. Morgan, J-DO, (E-File)
Eric Brown, M-DO, (E-File)
Stephanie Q. Griego, EWMO-DO, (E-File)
David E. Frederici, WD-DO, (E-File)
Robert C. Mason, TA55-DO, (E-File)
Taunia S. Van Valkenburg, EPC-CP, (E-File)
Ellen E. Gammon, EPC-WMP, (E-File)
Elizabeth A. Ronquillo, NPI-9, (E-File)
Keith A. Lacy, NPI-7, (E-File)
Steven J. Singledecker, EPC-WMS, (E-File)
Darren J. Hanson, J-8, (E-File)
Peter Dickson, M-6, (E-File)
Wendy V. McNeil, J-3, (E-File)
Mark P. Haagenstad, EPC-CP, (E-File)
Deborah K. Woitte, LC-ESH, (E-File)
Susan M. McMichael, LC-ESH, (E-File)
Ellena I. Martinez, EPC-CP, (E-File)
emla.docs@em.doe.gov, (E-File)
locatesteam@lanl.gov, (E-File)
epc-correspondence@lanl.gov, (E-File)
rcra-prr@lanl.gov, (E-File)
epccat@lanl.gov, (E-File)
adesh-records@lanl.gov, (E-File)

COPY

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RECEIVED
FEB 1 6 2018
NMED
Hazardous Waste
Bureau

Mr. John E. Kieling, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505

Subject: Transmittal of General Part A Permit Application (Revision 8.0) for the Los Alamos National Laboratory, EPA ID # NM0890010515

Dear Mr. Kieling:

The purpose of this letter is to transmit the most recent revision of the Los Alamos National Laboratory (LANL) General Part A Permit Application to the New Mexico Environment Department- Hazardous Waste Bureau (NMED-HWB). This version replaces revision 7.0 of the document submitted in November 2013. This submittal also fulfills the requirement for a revised Part A application in 20.4.1.900 NMAC (incorporating 40 CFR §§ 270.72(a)(4) and 270.40(b)). This revision reflects an additional co-operator with responsibilities at specific hazardous waste management units at LANL. Newport News Nuclear BWXT-Los Alamos, LLC (N3B) will assume co-operator responsibilities for the units located at Technical Area (TA) 54, Areas H, L, and G. Los Alamos National Security, LLC (LANS) continues to co-operate the hazardous waste management units at TAs 3, 14, 16, 36, 39, 50, 55, 63, and 54 West. The U.S. Department of Energy (DOE) continues to own and co-operate LANL. This application has also been updated with minor changes to reflect a newly designed Part A application form from the U.S. Environmental Protection Agency (EPA), updates to the list of *Other Environmental Permits,* a recent approved unit closure, recent unit additions, figure changes where structures have changed or equipment has been added, and to correct typographical errors.

Please note that the Part A application is divided into two distinct sections. One section (the large sections contained within the binder) does not contain sensitive information and can be released to the public. The envelope marked "UCNI" contains Unclassified Controlled Nuclear Information (UCNI) as defined

ENCLOSURE 1

Los Alamos National Laboratory General Part A Permit Application, Revision 8.0

EPC-DO: 18-077

LA-UR-17-25125

Date: FEB 1 5 2018

United States Environmental Protection Agency
RCRA SUBTITLE C SITE IDENTIFICATION FORM

1. Reason for Submittal (Select only one.)

☐	Obtaining or updating an EPA ID number for an on-going regulated activity that will continue for a period of time. (Includes HSM activity)
☐	Submitting as a component of the Hazardous Waste Report for _____ (Reporting Year)
	☐ Site was a TSD facility and/or generator of > 1,000 kg of hazardous waste, > 1 kg of acute hazardous waste, or > 100 kg of acute hazardous waste spill cleanup in **one or more months of the reporting year** (or State equivalent LQG regulations)
☐	Notifying that regulated activity is no longer occurring at this Site
☐	Obtaining or updating an EPA ID number for conducting Electronic Manifest Broker activities
✓	Submitting a new or revised Part A Form

2. Site EPA ID Number

N	M	0	8	9	0	0	1	0	5	1	5

3. Site Name

Los Alamos National Laboratory

4. Site Location Address

Street Address	**Bikini Atoll Road, SM-30**		
City, Town, or Village	**Los Alamos**	County	**Los Alamos**
State **New Mexico**	Country **USA**	Zip Code	**87545**

5. Site Mailing Address ☐ Same as Location Address

Street Address	**PO Box 1663, MS A316**		
City, Town, or Village	**Los Alamos**		
State **New Mexico**	Country **USA**	Zip Code	**87544**

6. Site Land Type

☐ Private ☐ County ☐ District ✓ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

7. North American Industry Classification System (NAICS) Code(s) for the Site (at least 5-digit codes)

A. (Primary)	**928110**	C.	**562211**
B.	**54171**	D.	**562910**

8. Site Contact Information

☐ Same as Location Address

First Name **William**	MI **S**	Last Name **Goodrum**
Title **Manager, National Nuclear Security Administration, Los Alamos Field Office, U. S. Department of Energy**		
Street Address **3747 West Jemez Road, MS A316**		
City, Town, or Village **Los Alamos**		
State **New Mexico**	Country **USA**	Zip Code **87544**
Email **steve.goodrum@nnsa.doe.gov**		
Phone **(505) 667-5105**	Ext	Fax **(505) 667-5948**

9. Legal Owner and Operator of the Site

A. Name of Site's Legal Owner

☐ Same as Location Address

Full Name United States Department of Energy		Date Became Owner (mm/dd/yyyy) 1/1/1943
Owner Type ☐ Private ☐ County ☐ District ☑ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other		
Street Address 3747 West Jemez Road, MS A316		
City, Town, or Village Los Alamos		
State New Mexico	Country **USA**	Zip Code 87544
Email		
Phone (505) 667-5105	Ext	Fax (505) 667-5948
Comments The U.S Department of Energy (DOE) owns and co-operates the facility. The DOE National Nuclear Security Administration, Los Alamos Field Office and Los Alamos National Security, LLC (LANS) co-operate specified hazardous waste management units located at Technical Areas (TA) 3, 14, 16, 36, 39, 50, 55, 63, and 54 West. The DOE Environmental Management, Los Alamos Field Office and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) co-operate different hazardous waste management units located at TA 54, Areas G, H and L.		

B. Name of Site's Legal Operator

☐ Same as Location Address

Full Name Los Alamos National Security, LLC (LANS)		Date Became Operator (mm/dd/yyyy) 6/1/2006
Operator Type ☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other		
Street Address **105 Central Park Square, MS M325**		
City, Town, or Village **Los Alamos**		
State **New Mexico**	Country **USA**	Zip Code **87544**
Email		
Phone **(505) 606-0105**	Ext	Fax **(505) 665-9096**
Comments **See Item 18, Comments, for additional Operator**		

10. Type of Regulated Waste Activity (at your site)

Mark "Yes" or "No" for all current activities (as of the date submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities

☑ Y ☐ N	1. Generator of Hazardous Waste—If "Yes", mark only one of the following—a, b, c	
☑	a. LQG	-Generates, in any calendar month (includes quantities imported by importer site) 1,000 kg/mo (2,200 lb/mo) or more of non-acute hazardous waste; or - Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lb/mo) of acute hazardous waste; or - Generates, in any calendar month or accumulates at any time, more than 100 kg/mo (220 lb/mo) of acute hazardous spill cleanup material.
☐	b. SQG	100 to 1,000 kg/mo (220-2,200 lb/mo) of non-acute hazardous waste and no more than 1 kg (2.2 lb) of acute hazardous waste and no more than 100 kg (220 lb) of any acute hazardous spill cleanup material.
☐	c. VSQG	Less than or equal to 100 kg/mo (220 lb/mo) of non-acute hazardous waste.
If "Yes" above, indicate other generator activities in 2 and 3, as applicable.		
☐ Y ☑ N	2. Short-Term Generator (generates from a short-term or one-time event and not from on-going processes). If "Yes", provide an explanation in the Comments section.	
☑ Y ☐ N	3. Mixed Waste (hazardous and radioactive) Generator	
☑ Y ☐ N	4. Treater, Storer or Disposer of Hazardous Waste—Note: A hazardous waste Part B permit is required for these activities.	
☑ Y ☐ N	5. Receives Hazardous Waste from Off-site	
☐ Y ☑ N	6. Recycler of Hazardous Waste	
☐	a. Recycler who stores prior to recycling	
☐	b. Recycler who does not store prior to recycling	
☐ Y ☑ N	7. Exempt Boiler and/or Industrial Furnace—If "Yes", mark all that apply.	
☐	a. Small Quantity On-site Burner Exemption	
☐	b. Smelting, Melting, and Refining Furnace Exemption	

B. Waste Codes for Federally Regulated Hazardous Wastes. Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g. D001, D003, F007, U112). Use an additional page if more spaces are needed.

See Attached						

C. Waste Codes for State Regulated (non-Federal) Hazardous Wastes. Please list the waste codes of the State hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

None						

11. Additional Regulated Waste Activities (NOTE: Refer to your State regulations to determine if a separate permit is required.)

A. Other Waste Activities

☑ Y ☐ N		1. Transporter of Hazardous Waste—If "Yes", mark all that apply.
	☑	a. Transporter
	☑	b. Transfer Facility (at your site)
☐ Y ☑ N		2. Underground Injection Control
☐ Y ☑ N		3. United States Importer of Hazardous Waste
☐ Y ☑ N		4. Recognized Trader—If "Yes", mark all that apply.
	☐	a. Importer
	☐	b. Exporter
☐ Y ☑ N		5. Importer/Exporter of Spent Lead-Acid Batteries (SLABs) under 40 CFR 266 Subpart G—If "Yes", mark all that apply.
	☐	a. Importer
	☐	b. Exporter

B. Universal Waste Activities

☑ Y ☐ N		1. Large Quantity Handler of Universal Waste (you accumulate 5,000 kg or more) - If "Yes" mark all that apply. Note: Refer to your State regulations to determine what is regulated.
	☑	a. Batteries
	☑	b. Pesticides
	☑	c. Mercury containing equipment
	☑	d. Lamps
	☐	e. Other (specify) _____
	☐	f. Other (specify) _____
	☐	g. Other (specify) _____
☐ Y ☑ N		2. Destination Facility for Universal Waste Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities

☐ Y ☑ N		1. Used Oil Transporter—If "Yes", mark all that apply.
	☐	a. Transporter
	☐	b. Transfer Facility (at your site)
☐ Y ☑ N		2. Used Oil Processor and/or Re-refiner—If "Yes", mark all that apply.
	☐	a. Processor
	☐	b. Re-refiner
☐ Y ☑ N		3. Off-Specification Used Oil Burner
☐ Y ☑ N		4. Used Oil Fuel Marketer—If "Yes", mark all that apply.
	☐	a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
	☐	b. Marketer Who First Claims the Used Oil Meets the Specifications

12. Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR 262 Subpart K.

☐ Y ☑ N	A. Opting into or currently operating under 40 CFR 262 Subpart K for the management of hazardous wastes in laboratories—If "Yes", mark all that apply. Note: See the item-by-item instructions for definitions of types of eligible academic entities.
☐	1. College or University
☐	2. Teaching Hospital that is owned by or has a formal written affiliation with a college or university
☐	3. Non-profit Institute that is owned by or has a formal written affiliation with a college or univer-
☐ Y ☑ N	B. Withdrawing from 40 CFR 262 Subpart K for the management of hazardous wastes in laboratories.

13. Episodic Generation

☐ Y ☑ N	Are you an SQG or VSQG generating hazardous waste from a planned or unplanned episodic event, lasting no more than 60 days, that moves you to a higher generator category. If "Yes", you must fill out the Addendum for Episodic Generator.

14. LQG Consolidation of VSQG Hazardous Waste

☐ Y ☑ N	Are you an LQG notifying of consolidating VSQG Hazardous Waste Under the Control of the Same Person pursuant to 40 CFR 262.17(f)? If "Yes", you must fill out the Addendum for LQG Consolidation of VSQGs hazardous waste.

15. Notification of LQG Site Closure for a Central Accumulation Area (CAA) (optional) OR Entire Facility (required)

☐ Y ☑ N	LQG Site Closure of a Central Accumulation Area (CAA) or Entire Facility.
	A. ☐ Central Accumulation Area (CAA) ☐ Entire Facility
	B. Expected closure date: _____ mm/dd/yyyy
	C. Requesting new closure date: _____ mm/dd/yyyy
	D. Date closed : _____ mm/dd/yyyy ☐ 1. In compliance with the closure performance standards 40 CFR 262.17(a)(8) ☐ 2. Not in compliance with the closure performance standards 40 CFR 262.17(a)(8)

16. Notification of Hazardous Secondary Material (HSM) Activity

☐ Y ☑ N	A. Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 260.30, 40 CFR 261.4(a)(23), (24), or (27)? If "Yes", you must fill out the Addendum to the Site Identification Form for Managing Hazardous Secondary Material.
☐ Y ☑ N	B. Are you notifying under 40 CFR 260.43(a)(4)(iii) that the product of your recycling process has levels of hazardous constituents that are not comparable to or unable to be compared to a legitimate product or intermediate but that the recycling is still legitimate? If "Yes", you may provide explanation in Comments section. You must also document that your recycling is still legitimate and maintain that documentation on site.

17. Electronic Manifest Broker

☐ Y ☑ N	Are you notifying as a person, as defined in 40 CFR 260.10, electing to use the EPA electronic manifest system to obtain, complete, and transmit an electronic manifest under a contractual relationship with a hazardous waste generator?

Comments (include item number for each comment)

8- Additional Site Contact Information		
First Name: Douglas	**MI: E**	**Last Name: Hintze**
Title: Manager, Environmental Management, Los Alamos Field Office, U. S. Department of Energy		
Street Address: 1900 Diamond Drive, MS M984		**City, Town, or Village: Los Alamos**
State: NM	**Country: USA**	**Zip Code: 87544**
Email: douglas.hintze@em.doe.gov		
Phone: (505) 665-5820	**Ext:**	**Fax: (505) 665-5903**
9B- Additional Name of Site Legal Operator		
Newport News Nuclear BWXT-Los Alamos, LLC (N3B) **Operator Type: Private**		**Date Became an Operator: 04/30/2018**
Street Address: 600 6th Street		**City, Town, or Village: Los Alamos**
State: NM	**Country: USA**	**Zip Code: 87544**
Email: nlombardo@hii-sn3.com		
Phone: (303) 546-4403	**Ext:**	**Fax: (303) 443-1408**

19. 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 fines and imprisonment for knowing violations. **Note: For the RCRA Hazardous Waste Part A permit Application, all owners and operators must sign (see 40 CFR 270.10(b) and 270.11).**

Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy) 2-14-18
Printed Name (First, Middle Initial Last) **William S. Goodrum**	Title **Manager, National Nuclear Security Administration, Los Alamos Field Office, U.S. Department of Energy**
Email **steve.goodrum@nnsa.doe.gov**	

Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy) 2/15/18
Printed Name (First, Middle Initial Last) **Michael T. Brandt**	Title **Operator, Los Alamos National Security , LLC (LANS)**
Email **mtbrandt@lanl.gov**	

Comments (include item number for each comment)

19. 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 fines and imprisonment for knowing violations. **Note: For the RCRA Hazardous Waste Part A permit Application, all owners and operators must sign (see 40 CFR 270.10(b) and 270.11).**

Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy)
Douglas E. Hintze	02/15/2018
Printed Name (First, Middle Initial Last) **Douglas E. Hintze**	Title **Manager, Environmental Management, Los Alamos Field Office, U.S. Department of Energy**
Email **douglas.hintze@em.doe.gov**	

Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy)
	3/15/2018
Printed Name (First, Middle Initial Last) **Nicholas J. Lombardo**	Title **Operator, Newport News Nuclear BWXT-Los Alamos, LLC (N3B)**
Email **nlombardo@hii-sn3.com**	

ADDENDUM TO THE SITE IDENTIFICATION FORM: NOTIFICATION OF HAZARDOUS SECONDARY MATERIAL ACTIVITY

ONLY fill out this form if:

- You are located in a State that allows you to manage excluded hazardous secondary material (HSM) under 40 CFR 261.2(30), 261.4(a)(23), (24), or (27) (or state equivalent; See https://www.epa.gov/epawaste/hazard/dsw/statespf.htm for a list of eligible states; AND
- You are or will be managing excluded HSM in compliance with 40 CFR 260.30, 261.4(a)(23), (24), or (27) (or state equivalent) or have stopped managing excluded HSM in compliance with the exclusion(s) and do not expect to manage any amount of excluded HSM under the exclusion(s) for at least one year. Do not include any information regarding your hazardous waste activities in this section. Note: If your facility was granted a solid waste variance under 40 CFR 260.30 prior to July 13, 2015, your management of HSM under 40 CFR 260.30 is grandfathered under the previous regulations and you are not required to notify for the HSM management activity excluded under 40 CFR 260.30.

1. Reason for Notification (Include dates where requested)

☐ Facility will begin managing excluded HSM as of _____ (mm/dd/yyyy).

☐ Facility is still managing excluded HSM/re-notifying as required by March 1 of each even-numbered year.

☐ Facility has stopped managing excluded HSM as of _____ (mm/dd/yyyy) and is notifying as required.

2. Description of Excluded HSM Activity. Please list the appropriate codes (see Code List section of the instructions) and quantities, in short tons, to describe your excluded HSM activity ONLY (do not include any information regarding your hazardous wastes). Use additional pages if more space is needed.

A. Facility Code	B. Waste Code(s) for HSM	C. Estimate Short Tons of excluded HSM to be managed annually	D. Actual Short Tons of excluded HSM that was managed during the most recent odd-numbered year	E. Land-based Unit Code

ADDENDUM TO THE SITE IDENTIFICATION FORM: EPISODIC GENERATOR

ONLY fill out this form if:

- You are an SQG or VSQG generating hazardous waste from a planned or unplanned episodic event, lasting no more then 60 days, that moves the generator to a higher generator category pursuant to 40 CFR 262 Subpart L. Note: Only one planned and one unplanned episodic event are allowed within one year; otherwise, you must follow the requirements of the higher generator category. Use additional pages if more space is needed.

Episodic Event	
1. Planned ☐ Excess chemical inventory removal ☐ Tank cleanouts ☐ Short-term construction or demolition ☐ Equipment maintenance during plant shutdowns ☐ Other _____	2. Unplanned ☐ Accidental spills ☐ Production process upsets ☐ Product recalls ☐ "Acts of nature" (Tornado, hurricane, flood, etc.) ☐ Other _____
3. Emergency Contact Phone	4. Emergency Contact Name
5. Beginning Date _____ (mm/dd/yyyy)	6. End Date _____ (mm/dd/yyyy)

Waste 1

7. Waste Description				8. Estimated Quantity (in pounds)	
9. Federal and/or State Hazardous Waste Codes					

Waste 2

7. Waste Description				8. Estimated Quantity (in pounds)	
9. Federal and/or State Hazardous Waste Codes					

Waste 3

7. Waste Description				8. Estimated Quantity (in pounds)	
9. Federal and/or State Hazardous Waste Codes					

ADDENDUM TO THE SITE IDENTIFICATION FORM: LQG CONSOLIDATION OF VSQG HAZARDOUS WASTE

ONLY fill out this form if:

- You are an LQG receiving hazardous waste from VSQGs under the control of the same person. Use additional pages if more space is needed.

VSQG 1		
1. EPA ID Number (if assigned)	2. Name	
3. Street Address		
4. City, Town, or Village	5. State	6. Zip Code
7. Contact Phone Number	8. Contact Name	
9. Email		

VSQG 2		
1. EPA ID Number (if assigned)	2. Name	
3. Street Address		
4. City, Town, or Village	5. State	6. Zip Code
7. Contact Phone Number	8. Contact Name	
9. Email		

VSQG 3		
1. EPA ID Number (if assigned)	2. Name	
3. Street Address		
4. City, Town, or Village	5. State	6. Zip Code
7. Contact Phone Number	8. Contact Name	
9. Email		

10. Type of Regulated Waste Activity (at your site)

B. Waste Codes for Federally Regulated Hazardous Wastes.

D001	D002	D003	D004	D005	D006	D007
D008	D009	D010	D011	D012	D013	D014
D015	D016	D017	D018	D019	D020	D021
D022	D023	D024	D025	D026	D027	D028
D029	D030	D031	D032	D033	D034	D035
D036	D037	D038	D039	D040	D041	D042
D043	F001	F002	F003	F004	F005	F006
F007	F008	F009	F010	F011	F012	F019
F020	F021	F022	F023	F024	F025	F026
F027	F028	F032	F034	F035	F037	F038
F039	K044	K045	K046	K047	K084	K101
K102	P001	P002	P003	P004	P005	P006
P007	P008	P009	P010	P011	P012	P013
P014	P015	P016	P017	P018	P020	P021
P022	P023	P024	P026	P027	P028	P029
P030	P031	P033	P034	P036	P037	P038
P039	P040	P041	P042	P043	P044	P045
P046	P047	P048	P049	P050	P051	P054
P056	P057	P058	P059	P060	P062	P063
P064	P065	P066	P067	P068	P069	P070
P071	P072	P073	P074	P075	P076	P077
P078	P081	P082	P084	P085	P087	P088
P089	P092	P093	P094	P095	P096	P097
P098	P099	P101	P102	P103	P104	P105
P106	P108	P109	P110	P111	P112	P113
P114	P115	P116	P118	P119	P120	P121
P122	P123	P127	P128	P185	P188	P189
P190	P191	P192	P194	P196	P197	P198
P199	P201	P202	P203	P204	P205	U001
U002	U003	U004	U005	U006	U007	U008
U009	U010	U011	U012	U014	U015	U016
U017	U018	U019	U020	U021	U022	U023
U024	U025	U026	U027	U028	U029	U030
U031	U032	U033	U034	U035	U036	U037
U038	U039	U041	U042	U043	U044	U045
U046	U047	U048	U049	U050	U051	U052
U053	U055	U056	U057	U058	U059	U060
U061	U062	U063	U064	U066	U067	U068
U069	U070	U071	U072	U073	U074	U075

10. Type of Regulated Waste Activity (at your site)
B. Waste Codes for Federally Regulated Hazardous Wastes. (Continued)

U076	U077	U078	U079	U080	U081	U082
U083	U084	U085	U086	U087	U088	U089
U090	U091	U092	U093	U094	U095	U096
U097	U098	U099	U101	U102	U103	U105
U106	U107	U108	U109	U110	U111	U112
U113	U114	U115	U116	U117	U118	U119
U120	U121	U122	U123	U124	U125	U126
U127	U128	U129	U130	U131	U132	U133
U134	U135	U136	U137	U138	U140	U141
U142	U143	U144	U145	U146	U147	U148
U149	U150	U151	U152	U153	U154	U155
U156	U157	U158	U159	U160	U161	U162
U163	U164	U165	U166	U167	U168	U169
U170	U171	U172	U173	U174	U176	U177
U178	U179	U180	U181	U182	U183	U184
U185	U186	U187	U188	U189	U190	U191
U192	U193	U194	U196	U197	U200	U201
U202	U203	U204	U205	U206	U207	U208
U209	U210	U211	U213	U214	U215	U216
U217	U218	U219	U220	U221	U222	U223
U225	U226	U227	U228	U234	U235	U236
U237	U238	U239	U240	U243	U244	U246
U247	U248	U249	U271	U278	U279	U280
U328	U353	U359	U364	U367	U372	U373
U387	U389	U394	U395	U404	U409	U410
U411						

United States Environmental Protection Agency

HAZARDOUS WASTE PERMIT PART A FORM

1. Facility Permit Contact

First Name	**William**	MI	**S**	Last Name	**Goodrum**
Title	**Manager, National Nuclear Security Administration Los Alamos Field Office, DOE**				
Email	**steve.goodrum@nnsa.doe.gov**				
Phone	**505-667-5105**	Ext		Fax	**505-667-5948**

2. Facility Permit Contact Mailing Address

Street Address	**3747 West Jemez Road, MS A316**				
City, Town, or Village	**Los Alamos**				
State	**NM**	Country	**USA**	Zip Code	**87544**

3. Facility Existence Date (mm/dd/yyyy)

01/01/1943

4. Other Environmental Permits

A. Permit Type	B. Permit Number	C. Description
See Attached		

5. Nature of Business

The central mission of Los Alamos National Laboratory is the reduction of global nuclear danger supported by research that also contributes to conventional defense, civilian, and industrial needs. This includes programs in nuclear, medium energy, and space physics; hydrodynamics; conventional explosives; chemistry; metallurgy; radiochemistry; space nuclear systems; controlled thermonuclear fusion; laser research; environmental technology; geothermal, solar, and fossil energy research; nuclear safeguards; biomedicine; health and biotechnology; and industrial partnerships.

4. Other Environmental Permits (continued)

A. Permit Type	B. Permit Number													C. Description
National Pollutant Discharge Elimination System (NPDES):														
NPDES Construction General Permit:														
N	**N**	**M**	**R**	**1**	**2**	**A**	**-**	**-**	**-**					**NPDES Construction General Permit coverage for various individual construction projects: NMR120000**
NPDES Industrial and Point Source Permit:														
N	**N**	**M**	**0**	**0**	**2**	**8**	**3**	**5**	**5**					**NPDES Industrial and Sanitary Point Source Discharges**
NPDES Storm Water Multi-Sector General Permit (MSGP) for Industrial Activities														
N	**N**	**M**	**R**	**0**	**5**	**3**	**1**	**9**	**5**					**NPDES MSGP**
NPDES Storm Water Individual Permit														
N	**N**	**M**	**0**	**0**	**3**	**0**	**7**	**5**	**9**					**NPDES LANL Storm Water Individual Permit**
NPDES Pesticides General Permit														
N	**N**	**M**	**G**	**8**	**7**	**B**	**0**	**9**	**7**					**NPDES Pesticides General Permit (PGP) for discharges from the application of pesticides**
Resource Conservation and Recovery Act (RCRA):														
R	**N**	**M**	**0**	**8**	**9**	**0**	**0**	**1**	**0**	**5**	**1**	**5**		**RCRA Hazardous Waste Facility Permit**
Groundwater Discharge Plans (GDP):														
E	**D**	**P**	**-**	**8**	**5**	**7**								**TA-46 SWWS Plant and TA-3 Sanitary Effluent Reclamation Facility (SERF) Discharge Permit Application**
E	**D**	**P**	**-**	**1**	**1**	**3**	**2**							**TA-50 Radioactive Liquid Waste Treatment Facility, Discharge Permit Application**
E	**D**	**P**	**-**	**1**	**5**	**8**	**9**							**Twelve (12) Domestic Septic Tank/Leachfield Systems, Discharge Permit**
E	**D**	**P**	**-**	**1**	**7**	**9**	**3**							**On-Site Treatment and Land Application of Groundwater, Discharge Permit**
E	**D**	**P**	**-**	**1**	**8**	**3**	**5**							**Injection of Treated Groundwater into Class V Underground Injection Control (UIC) Wells, Discharge Permit**
Clean Water Act Section 404 Dredge and Fill Permits with U.S. Army Corps of Engineers														
F	**N**	**W**	**P**	**-**	**4**	**3**								**Water Canyon West Jemez road Storm Drain Controls**
F	**N**	**W**	**P**	**-**	**3**	**8**								**Sandia Canyon TA-72 Storm Water Controls**
F	**N**	**W**	**P**	**-**	**2**	**7**								**Habitat Restoration- Mortandad Wetland Enhancement**
F	**N**	**W**	**P**	**-**	**4**	**3**								**Sandia Canyon (Lower) Area 1 Storm Water Controls**
F	**N**	**W**	**P**	**-**	**4**	**3**								**Sandia Canyon (Lower) Area 2 Storm Water Controls**
F	**N**	**W**	**P**	**-**	**4**	**3**								**Upper Ancho Canyon Structure Storm Water Controls**
F	**N**	**W**	**P**	**-**	**4**	**3**								**North Ancho Canyon Lower Structure Storm Water Controls**
Air Quality Permits:														
Air Quality Operating Permit (20.2.70 NMAC)														
E	**P**	**1**	**0**	**0**	**-**	**R**	**2**	**-**	**M**	**1**				**LANL Air Emissions Title V Operating Permit**
Air Quality (20.2.72 NMAC)														
E	**2**	**1**	**9**	**5**	**-**	**R**	**1**	**-**	**R**	**7**	**1**			**Various 20 NMAC 2.72.202 Exemptions**
E	**2**	**1**	**9**	**5**	**B**	**-**	**M**	**2**						**TA-3 Power Plant**

A. Permit Type	B. Permit Number													C. Description
E	**2**	**1**	**9**	**5**	**F**	**-**	**R**	**4**						**TA-33 Large Generator**
E	**G**	**C**	**P**	**3**	**-**	**2**	**1**	**9**	**5**	**G**	**-**	**R**	**1**	**TA-60 Asphalt Plant**
E	**2**	**1**	**9**	**5**	**H**	**-**								**Data disintegrator**
E	**2**	**1**	**9**	**5**	**N**	**-**	**R**	**2**						**Chemistry and Metallurgy Research Replacement Facility**
E	**2**	**1**	**9**	**5**	**P**	**-**	**R**	**1**						**TA-33 Small Generators**
Air Quality (National Emission Standards for Hazardous Air Pollutants) Beryllium Machining:														
E	**6**	**3**	**4**	**-**	**M**	**2**								**TA-3-141 Beryllium Operations**
E	**6**	**3**	**2**	**-**	**R**	**1**								**TA-35-213 Beryllium Operations**
E	**1**	**0**	**8**	**1**	**M**	**1**	**-**	**R**	**6**					**TA-55-4 Beryllium Operations**

6. Process Codes and Design Capacities

Line Number		A. Process Code			B. Process Design Capacity		C. Process Total Number of Units	D. Unit Name
					(1) Amount	(2) Unit of Measure		
								See Attached

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.		A. EPA Hazardous Waste No.				B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
																	See Attached

8. Map

Attach to this application a topographical map, or other equivalent map, of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all spring, rivers, and other surface water bodies in this map area. See instructions for precise requirements.

9. Facility Drawing

All existing facilities must include a scale drawing of the facility. See instructions for more detail.

10. Photographs

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment, and disposal areas; and sites of future storage, treatment, or disposal areas. See instructions for more detail.

11. Comments

Remaining pages of document include information for Items 6-10. All documentation is arranged by
individual Technical Areas (TAs) at the Los Alamos National Laboratory.

6. Process Codes and Design Capacities

Line Number		A. Process Code			B. Process Design Capacity		C. Process Total Number of Units	D. Unit Name
					(1) Amount	(2) Unit of Measure		
	1	S	0	1	18,500	G	001	Technical Area 3
	2	X	0	1	1,020 or 50	J* or U	002	Technical Area 14 *Total indicates per day not per hour
	3	X	0	1	1,200 or 50	J* or U	002	Technical Area 16 *Total indicates per day not per hour
	4	X	0	1	2,000	J*	001	Technical Area 36 *Total indicates per day not per hour
	5	X	0	1	2,000	J*	002	Technical Area 39 *Total indicates per day not per hour
	6	S	0	1	31,500	G	002	Technical Area 50
	7	T	0	4	275	U	001	Technical Area 50
	8	S	0	1	407,880	G	002	Technical Area 54, Area L
	9	D	8	0	1,200	Y	001	Technical Area 54, Area L
1	0	S	9	9	600	G	001	Technical Area 54, Area L
1	1	S	0	1	4,346,590	G	009	Technical Area 54, Area G
1	2	S	0	1	4,950	G	001	Technical Area 54, Area G
1	3	D	8	0	14	Y	001	Technical Area 54, Area G
1	4	S	0	1	34,110 + 13,410+	G	002	Technical Area 54, West +Total includes excess storage capacity
1	5	D	8	0	63	Y	001	Technical Area 54, Area H
1	6	S	0	1	272,145	G	009	Technical Area 55
1	7	S	0	2	137	G	001	Technical Area 55
1	8	T	0	4	150	G	001	Technical Area 55
1	9	S	0	1	105,875	G	001	Technical Area 63

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.		A. EPA Hazardous Waste No.				B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 3																	
	1	D	0	0	1	7,000	P	S	0	1							
	2	D	0	0	2	21,000	P	S	0	1							
	3	D	0	0	3	2,500	P	S	0	1							
	4	D	0	0	4	3,000	P	S	0	1							
	5	D	0	0	5	3,000	P	S	0	1							
	6	D	0	0	6	2,500	P	S	0	1							
	7	D	0	0	7	7,000	P	S	0	1							
	8	D	0	0	8	27,000	P	S	0	1							
	9	D	0	0	9	4,000	P	S	0	1							
1	0	D	0	1	0	2,500	P	S	0	1							
1	1	D	0	1	1	3,000	P	S	0	1							
1	2	D	0	1	2	1,000	P	S	0	1							
1	3	D	0	1	8	1,500	P	S	0	1							
1	4	D	0	1	9	2,000	P	S	0	1							
1	5	D	0	2	1	2,000	P	S	0	1							
1	6	D	0	2	2	2,000	P	S	0	1							
1	7	D	0	2	3	2,000	P	S	0	1							
1	8	D	0	2	4	2,000	P	S	0	1							
1	9	D	0	2	5	2,000	P	S	0	1							
2	0	D	0	2	6	2,000	P	S	0	1							
2	1	D	0	2	7	1,500	P	S	0	1							
2	2	D	0	2	8	2,000	P	S	0	1							
2	3	D	0	2	9	1,000	P	S	0	1							
2	4	D	0	3	0	1,500	P	S	0	1							
2	5	D	0	3	2	1,500	P	S	0	1							
2	6	D	0	3	3	1,500	P	S	0	1							
2	7	D	0	3	4	1,500	P	S	0	1							
2	8	D	0	3	5	3,500	P	S	0	1							
2	9	D	0	3	6	1,500	P	S	0	1							
3	0	D	0	3	7	1,000	P	S	0	1							
3	1	D	0	3	8	1,500	P	S	0	1							
3	2	D	0	3	9	2,500	P	S	0	1							
3	3	D	0	4	0	2,500	P	S	0	1							
3	4	D	0	4	2	1,500	P	S	0	1							
3	5	D	0	4	3	1,500	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 3 (continued)																	
3	6	F	0	0	1	21,000	P	S	0	1							
3	7	F	0	0	2	21,000	P	S	0	1							
3	8	F	0	0	3	21,000	P	S	0	1							
3	9	F	0	0	4	2,500	P	S	0	1							
4	0	F	0	0	5	21,000	P	S	0	1							
4	1	F	0	0	6	500	P	S	0	1							
4	2	F	0	0	7	500	P	S	0	1							
4	3	F	0	0	9	500	P	S	0	1							
4	4	P	0	0	3	1,000	P	S	0	1							
4	5	P	0	1	2	1,000	P	S	0	1							
4	6	P	0	1	5	1,000	P	S	0	1							
4	7	P	0	2	9	1,000	P	S	0	1							
4	8	P	0	3	0	1,000	P	S	0	1							
4	9	P	0	3	1	1,000	P	S	0	1							
5	0	P	0	3	8	1,000	P	S	0	1							
5	1	P	0	5	6	1,000	P	S	0	1							
5	2	P	0	6	3	1,000	P	S	0	1							
5	3	P	0	6	8	1,000	P	S	0	1							
5	4	P	0	7	3	1,000	P	S	0	1							
5	5	P	0	7	6	1,000	P	S	0	1							
5	6	P	0	7	8	1,000	P	S	0	1							
5	7	P	0	9	5	1,000	P	S	0	1							
5	8	P	0	9	6	1,000	P	S	0	1							
5	9	P	0	9	8	1,000	P	S	0	1							
6	0	P	0	9	9	500	P	S	0	1							
6	1	P	1	0	6	1,000	P	S	0	1							
6	2	P	1	1	3	1,000	P	S	0	1							
6	3	P	1	2	0	1,000	P	S	0	1							
6	4	U	0	0	1	1,000	P	S	0	1							
6	5	U	0	0	2	1,000	P	S	0	1							
6	6	U	0	0	3	1,000	P	S	0	1							
6	7	U	0	1	2	1,000	P	S	0	1							
6	8	U	0	1	9	1,000	P	S	0	1							
6	9	U	0	2	2	1,000	P	S	0	1							
7	0	U	0	2	9	1,000	P	S	0	1							
7	1	U	0	3	1	1,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 3 (continued)																	
7	2	U	0	3	7	1,000	P	S	0	1							
7	3	U	0	4	4	1,000	P	S	0	1							
7	4	U	0	4	5	1,000	P	S	0	1							
7	5	U	0	5	2	1,000	P	S	0	1							
7	6	U	0	5	6	1,000	P	S	0	1							
7	7	U	0	5	7	1,000	P	S	0	1							
7	8	U	0	7	5	1,000	P	S	0	1							
7	9	U	0	7	7	1,000	P	S	0	1							
8	0	U	0	8	0	1,000	P	S	0	1							
8	1	U	1	0	3	500	P	S	0	1							
8	2	U	1	0	8	1,000	P	S	0	1							
8	3	U	1	1	2	1,000	P	S	0	1							
8	4	U	1	1	5	1,000	P	S	0	1							
8	5	U	1	1	7	1,000	P	S	0	1							
8	6	U	1	2	1	1,000	P	S	0	1							
8	7	U	1	2	2	1,000	P	S	0	1							
8	8	U	1	2	3	1,000	P	S	0	1							
8	9	U	1	3	1	1,000	P	S	0	1							
9	0	U	1	3	3	1,000	P	S	0	1							
9	1	U	1	3	4	1,000	P	S	0	1							
9	2	U	1	3	5	1,000	P	S	0	1							
9	3	U	1	4	0	1,000	P	S	0	1							
9	4	U	1	4	4	1,000	P	S	0	1							
9	5	U	1	5	1	1,000	P	S	0	1							
9	6	U	1	5	4	1,000	P	S	0	1							
9	7	U	1	5	9	1,000	P	S	0	1							
9	8	U	1	6	0	1,000	P	S	0	1							
9	9	U	1	6	1	1,000	P	S	0	1							
1 0	0	U	1	6	5	1,000	P	S	0	1							
1 0	1	U	1	6	9	1,000	P	S	0	1							
1 0	2	U	1	8	8	1,000	P	S	0	1							
1 0	3	U	1	9	0	1,000	P	S	0	1							
1 0	4	U	1	9	6	1,000	P	S	0	1							
1 0	5	U	2	0	4	1,000	P	S	0	1							
1 0	6	U	2	1	0	1,000	P	S	0	1							
1 0	7	U	2	1	1	1,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 3 (continued)																	
10	8	U	2	1	3	1,000	P	S	0	1							
10	9	U	2	1	6	1,000	P	S	0	1							
11	0	U	2	1	8	1,000	P	S	0	1							
11	1	U	2	1	9	1,000	P	S	0	1							
11	2	U	2	2	0	1,000	P	S	0	1							
11	3	U	2	2	5	500	P	S	0	1							
11	4	U	2	2	6	1,000	P	S	0	1							
11	5	U	2	2	7	500	P	S	0	1							
11	6	U	2	2	8	1,000	P	S	0	1							
11	7	U	2	3	9	500	P	S	0	1							
11	8	U	2	4	6	500	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 14																	
	1	D	0	0	1	2,000	P	X	0	1							
	2	D	0	0	3												Included with above.
	3	D	0	0	5												Included with above.
	4	D	0	0	6												Included with above.
	5	D	0	0	7												Included with above.
	6	D	0	0	8												Included with above.
	7	D	0	0	9												Included with above.
	8	D	0	1	1												Included with above.
	9	D	0	1	8												Included with above.
1	0	D	0	2	2												Included with above.
1	1	D	0	2	8												Included with above.
1	2	D	0	2	9												Included with above.
1	3	D	0	3	0												Included with above.
1	4	D	0	3	5												Included with above.
1	5	D	0	3	6												Included with above.
1	6	D	0	3	8												Included with above.
1	7	D	0	4	0												Included with above.
1	8	F	0	0	1												Included with above.
1	9	F	0	0	2												Included with above.
2	0	F	0	0	3												Included with above.
2	1	F	0	0	4												Included with above.
2	2	F	0	0	5												Included with above.

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.		A. EPA Hazardous Waste No.				B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 16																	
	1	D	0	0	1	20,000	P	X	0	1							
	2	D	0	0	2												Included with above.
	3	D	0	0	3												Included with above.
	4	D	0	0	5												Included with above.
	5	D	0	0	6												Included with above.
	6	D	0	0	7												Included with above.
	7	D	0	0	8												Included with above.
	8	D	0	0	9												Included with above.
	9	D	0	1	0												Included with above.
1	0	D	0	1	1												Included with above.
1	1	D	0	1	8												Included with above.
1	2	D	0	2	2												Included with above.
1	3	D	0	2	8												Included with above.
1	4	D	0	2	9												Included with above.
1	5	D	0	3	0												Included with above.
1	6	D	0	3	5												Included with above.
1	7	D	0	3	6												Included with above.
1	8	D	0	3	8												Included with above.
1	9	D	0	4	0												Included with above.
2	0	F	0	0	1												Included with above.
2	1	F	0	0	2												Included with above.
2	2	F	0	0	3												Included with above.
2	3	F	0	0	4												Included with above.
2	4	F	0	0	5												Included with above.
2	5	K	0	4	4												Included with above.
2	6	K	0	4	5												Included with above.

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.		A. EPA Hazardous Waste No.				B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 36																	
	1	D	0	0	1	15,000	P	X	0	1							
	2	D	0	0	3												Included with above.
	3	D	0	0	5												Included with above.
	4	D	0	0	6												Included with above.
	5	D	0	0	7												Included with above.
	6	D	0	0	8												Included with above.
	7	D	0	0	9												Included with above.
	8	D	0	1	0												Included with above.
	9	D	0	1	1												Included with above.
1	0	D	0	1	8												Included with above.
1	1	D	0	2	2												Included with above.
1	2	D	0	2	8												Included with above.
1	3	D	0	2	9												Included with above.
1	4	D	0	3	0												Included with above.
1	5	D	0	3	5												Included with above.
1	6	D	0	3	6												Included with above.
1	7	D	0	3	8												Included with above.
1	8	D	0	4	0												Included with above.
1	9	F	0	0	1												Included with above.
2	0	F	0	0	2												Included with above.
2	1	F	0	0	3												Included with above.
2	2	F	0	0	4												Included with above.
2	3	F	0	0	5												Included with above.

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.		A. EPA Hazardous Waste No.				B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 39																	
	1	D	0	0	1	15,000	P	X	0	1							
	2	D	0	0	3												Included with above.
	3	D	0	0	5												Included with above.
	4	D	0	0	6												Included with above.
	5	D	0	0	7												Included with above.
	6	D	0	0	8												Included with above.
	7	D	0	0	9												Included with above.
	8	D	0	1	0												Included with above.
	9	D	0	1	1												Included with above.
1	0	D	0	1	8												Included with above.
1	1	D	0	2	2												Included with above.
1	2	D	0	2	8												Included with above.
1	3	D	0	2	9												Included with above.
1	4	D	0	3	0												Included with above.
1	5	D	0	3	5												Included with above.
1	6	D	0	3	6												Included with above.
1	7	D	0	3	8												Included with above.
1	8	D	0	4	0												Included with above.
1	9	F	0	0	1												Included with above.
2	0	F	0	0	2												Included with above.
2	1	F	0	0	3												Included with above.
2	2	F	0	0	4												Included with above.
2	3	F	0	0	5												Included with above.

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.		A. EPA Hazardous Waste No.				B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50																	
	1	D	0	0	1	69,696	P	S	0	1	T	0	4				
	2	D	0	0	2	52,734	P	S	0	1	T	0	4				
	3	D	0	0	3	3,444	P	S	0	1							
	4	D	0	0	4	7,531	P	S	0	1	T	0	4				
	5	D	0	0	5	7,740	P	S	0	1	T	0	4				
	6	D	0	0	6	535, 451	P	S	0	1	T	0	4				
	7	D	0	0	7	567, 226	P	S	0	1	T	0	4				
	8	D	0	0	8	1,405,439	P	S	0	1	T	0	4				
	9	D	0	0	9	75,666	P	S	0	1	T	0	4				
1	0	D	0	1	0	8,922	P	S	0	1	T	0	4				
1	1	D	0	1	1	31,255	P	S	0	1	T	0	4				
1	2	D	0	1	2	100	P	S	0	1							
1	3	D	0	1	3	100	P	S	0	1							
1	4	D	0	1	4	100	P	S	0	1							
1	5	D	0	1	5	100	P	S	0	1							
1	6	D	0	1	6	44	P	S	0	1							
1	7	D	0	1	7	66	P	S	0	1							
1	8	D	0	1	8	5,535	P	S	0	1	T	0	4				
1	9	D	0	1	9	4,261	P	S	0	1	T	0	4				
2	0	D	0	2	0	100	P	S	0	1							
2	1	D	0	2	1	100	P	S	0	1	T	0	4				
2	2	D	0	2	2	100	P	S	0	1	T	0	4				
2	3	D	0	2	3	100	P	S	0	1							
2	4	D	0	2	4	100	P	S	0	1							
2	5	D	0	2	5	100	P	S	0	1							
2	6	D	0	2	6	518	P	S	0	1							
2	7	D	0	2	7	972	P	S	0	1	T	0	4				
2	8	D	0	2	8	216,783	P	S	0	1	T	0	4				
2	9	D	0	2	9	215,184	P	S	0	1	T	0	4				
3	0	D	0	3	0	5,491	P	S	0	1	T	0	4				
3	1	D	0	3	1	293	P	S	0	1							
3	2	D	0	3	2	3,135	P	S	0	1	T	0	4				
3	3	D	0	3	3	2,222	P	S	0	1	T	0	4				
3	4	D	0	3	4	1,228	P	S	0	1	T	0	4				
3	5	D	0	3	5	1,792	P	S	0	1	T	0	4				
3	6	D	0	3	6	549	P	S	0	1	T	0	4				

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
3	7	D	0	3	7	761	P	S	0	1	T	0	4				
3	8	D	0	3	8	1,549	P	S	0	1	T	0	4				
3	9	D	0	3	9	1,675	P	S	0	1	T	0	4				
4	0	D	0	4	0	3,942	P	S	0	1	T	0	4				
4	1	D	0	4	1	293	P	S	0	1							
4	2	D	0	4	2	1,182	P	S	0	1	T	0	4				
4	3	D	0	4	3	655	P	S	0	1	T	0	4				
4	4	F	0	0	1	442,263	P	S	0	1	T	0	4				
4	5	F	0	0	2	147,347	P	S	0	1	T	0	4				
4	6	F	0	0	3	50,980	P	S	0	1	T	0	4				
4	7	F	0	0	4	2,817	P	S	0	1	T	0	4				
4	8	F	0	0	5	334,821	P	S	0	1	T	0	4				
4	9	F	0	0	6	100	P	S	0	1	T	0	4				
5	0	F	0	0	7	100	P	S	0	1	T	0	4				
5	1	F	0	0	8	100	P	S	0	1							
5	2	F	0	0	9	165	P	S	0	1	T	0	4				
5	3	F	0	1	0	100	P	S	0	1							
5	4	F	0	1	1	100	P	S	0	1							
5	5	F	0	1	2	100	P	S	0	1							
5	6	F	0	1	9	100	P	S	0	1							
5	7	F	0	2	0	100	P	S	0	1							
5	8	F	0	2	1	100	P	S	0	1							
5	9	F	0	2	2	100	P	S	0	1							
6	0	F	0	2	3	100	P	S	0	1							
6	1	F	0	2	4	100	P	S	0	1							
6	2	F	0	2	5	100	P	S	0	1							
6	3	F	0	2	6	100	P	S	0	1							
6	4	F	0	2	7	165	P	S	0	1							
6	5	F	0	2	8	100	P	S	0	1							
6	6	F	0	3	2	100	P	S	0	1							
6	7	F	0	3	4	100	P	S	0	1							
6	8	F	0	3	5	100	P	S	0	1							
6	9	F	0	3	7	100	P	S	0	1							
7	0	F	0	3	8	100	P	S	0	1							
7	1	F	0	3	9	100	P	S	0	1							
7	2	K	0	4	4	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
7	3	K	0	4	5	100	P	S	0	1							
7	4	K	0	4	6	100	P	S	0	1							
7	5	K	0	4	7	100	P	S	0	1							
7	6	K	0	8	4	100	P	S	0	1							
7	7	K	1	0	1	100	P	S	0	1							
7	8	K	1	0	2	100	P	S	0	1							
7	9	P	0	0	1	100	P	S	0	1							
8	0	P	0	0	2	100	P	S	0	1							
8	1	P	0	0	3	293	P	S	0	1							
8	2	P	0	0	4	100	P	S	0	1							
8	3	P	0	0	5	100	P	S	0	1							
8	4	P	0	0	6	143	P	S	0	1							
8	5	P	0	0	7	100	P	S	0	1							
8	6	P	0	0	8	100	P	S	0	1							
8	7	P	0	0	9	100	P	S	0	1							
8	8	P	0	1	0	100	P	S	0	1							
8	9	P	0	1	1	143	P	S	0	1							
9	0	P	0	1	2	293	P	S	0	1							
9	1	P	0	1	3	100	P	S	0	1							
9	2	P	0	1	4	100	P	S	0	1							
9	3	P	0	1	5	293	P	S	0	1							
9	4	P	0	1	6	100	P	S	0	1							
9	5	P	0	1	7	100	P	S	0	1							
9	6	P	0	1	8	100	P	S	0	1							
9	7	P	0	2	0	100	P	S	0	1							
9	8	P	0	2	1	100	P	S	0	1							
9	9	P	0	2	2	100	P	S	0	1							
1 0	0	P	0	2	3	100	P	S	0	1							
1 0	1	P	0	2	4	100	P	S	0	1							
1 0	2	P	0	2	6	100	P	S	0	1							
1 0	3	P	0	2	7	100	P	S	0	1							
1 0	4	P	0	2	8	100	P	S	0	1							
1 0	5	P	0	2	9	293	P	S	0	1							
1 0	6	P	0	3	0	485	P	S	0	1							
1 0	7	P	0	3	1	485	P	S	0	1							
1 0	8	P	0	3	3	143	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
10	9	P	0	3	4	100	P	S	0	1							
11	0	P	0	3	6	100	P	S	0	1							
11	1	P	0	3	7	100	P	S	0	1							
11	2	P	0	3	8	227	P	S	0	1							
11	3	P	0	3	9	100	P	S	0	1							
11	4	P	0	4	0	100	P	S	0	1							
11	5	P	0	4	1	100	P	S	0	1							
11	6	P	0	4	2	100	P	S	0	1							
11	7	P	0	4	3	143	P	S	0	1							
11	8	P	0	4	4	100	P	S	0	1							
11	9	P	0	4	5	100	P	S	0	1							
12	0	P	0	4	6	100	P	S	0	1							
12	1	P	0	4	7	100	P	S	0	1							
12	2	P	0	4	8	143	P	S	0	1							
12	3	P	0	4	9	100	P	S	0	1							
12	4	P	0	5	0	100	P	S	0	1							
12	5	P	0	5	1	100	P	S	0	1							
12	6	P	0	5	4	100	P	S	0	1							
12	7	P	0	5	6	2,624	P	S	0	1							
12	8	P	0	5	7	100	P	S	0	1							
12	9	P	0	5	8	100	P	S	0	1							
13	0	P	0	5	9	100	P	S	0	1							
13	1	P	0	6	0	100	P	S	0	1							
13	2	P	0	6	2	100	P	S	0	1							
13	3	P	0	6	3	293	P	S	0	1							
13	4	P	0	6	4	100	P	S	0	1							
13	5	P	0	6	5	100	P	S	0	1							
13	6	P	0	6	6	100	P	S	0	1							
13	7	P	0	6	7	100	P	S	0	1							
13	8	P	0	6	8	293	P	S	0	1							
13	9	P	0	6	9	100	P	S	0	1							
14	0	P	0	7	0	100	P	S	0	1							
14	1	P	0	7	1	100	P	S	0	1							
14	2	P	0	7	2	100	P	S	0	1							
14	3	P	0	7	3	293	P	S	0	1							
14	4	P	0	7	4	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes	
				(1) Process Codes	(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)					
14	P075	100	P	S01	
14	P076	403	P	S01	
14	P077	100	P	S01	
14	P078	425	P	S01	
14	P081	100	P	S01	
15	P082	100	P	S01	
15	P084	100	P	S01	
15	P085	100	P	S01	
15	P087	100	P	S01	
15	P088	100	P	S01	
15	P089	100	P	S01	
15	P092	143	P	S01	
15	P093	100	P	S01	
15	P094	100	P	S01	
15	P095	293	P	S01	
16	P096	293	P	S01	
16	P097	100	P	S01	
16	P098	293	P	S01	
16	P099	100	P	S01	
16	P101	100	P	S01	
16	P102	100	P	S01	
16	P103	100	P	S01	
16	P104	143	P	S01	
16	P105	143	P	S01	
16	P106	293	P	S01	
17	P108	100	P	S01	
17	P109	100	P	S01	
17	P110	100	P	S01	
17	P111	100	P	S01	
17	P112	143	P	S01	
17	P113	293	P	S01	
17	P114	100	P	S01	
17	P115	100	P	S01	
17	P116	100	P	S01	
17	P118	100	P	S01	
18	P119	143	P	S01	

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
18	1	P	1	2	0	293	P	S	0	1							
18	2	P	1	2	1	100	P	S	0	1							
18	3	P	1	2	2	100	P	S	0	1							
18	4	P	1	2	3	100	P	S	0	1							
18	5	P	1	2	7	100	P	S	0	1							
18	6	P	1	2	8	100	P	S	0	1							
18	7	P	1	8	5	100	P	S	0	1							
18	8	P	1	8	8	100	P	S	0	1							
18	9	P	1	8	9	100	P	S	0	1							
19	0	P	1	9	0	100	P	S	0	1							
19	1	P	1	9	1	100	P	S	0	1							
19	2	P	1	9	2	100	P	S	0	1							
19	3	P	1	9	4	100	P	S	0	1							
19	4	P	1	9	6	100	P	S	0	1							
19	5	P	1	9	7	100	P	S	0	1							
19	6	P	1	9	8	100	P	S	0	1							
19	7	P	1	9	9	100	P	S	0	1							
19	8	P	2	0	1	100	P	S	0	1							
19	9	P	2	0	2	100	P	S	0	1							
20	0	P	2	0	3	100	P	S	0	1							
20	1	P	2	0	4	100	P	S	0	1							
20	2	P	2	0	5	100	P	S	0	1							
20	3	U	0	0	1	293	P	S	0	1							
20	4	U	0	0	2	954	P	S	0	1							
20	5	U	0	0	3	485	P	S	0	1							
20	6	U	0	0	4	100	P	S	0	1							
20	7	U	0	0	5	100	P	S	0	1							
20	8	U	0	0	6	100	P	S	0	1							
20	9	U	0	0	7	143	P	S	0	1							
21	0	U	0	0	8	143	P	S	0	1							
21	1	U	0	0	9	143	P	S	0	1							
21	2	U	0	1	0	100	P	S	0	1							
21	3	U	0	1	1	100	P	S	0	1							
21	4	U	0	1	2	293	P	S	0	1							
21	5	U	0	1	4	100	P	S	0	1							
21	6	U	0	1	5	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
21	7	U	0	1	6	100	P	S	0	1							
21	8	U	0	1	7	100	P	S	0	1							
21	9	U	0	1	8	143	P	S	0	1							
22	0	U	0	1	9	470	P	S	0	1							
22	1	U	0	2	0	100	P	S	0	1							
22	2	U	0	2	1	100	P	S	0	1							
22	3	U	0	2	2	293	P	S	0	1							
22	4	U	0	2	3	100	P	S	0	1							
22	5	U	0	2	4	100	P	S	0	1							
22	6	U	0	2	5	100	P	S	0	1							
22	7	U	0	2	6	100	P	S	0	1							
22	8	U	0	2	7	100	P	S	0	1							
22	9	U	0	2	8	100	P	S	0	1							
23	0	U	0	2	9	293	P	S	0	1							
23	1	U	0	3	0	100	P	S	0	1							
23	2	U	0	3	1	293	P	S	0	1							
23	3	U	0	3	2	100	P	S	0	1							
23	4	U	0	3	3	143	P	S	0	1							
23	5	U	0	3	4	100	P	S	0	1							
23	6	U	0	3	5	100	P	S	0	1							
23	7	U	0	3	6	100	P	S	0	1							
23	8	U	0	3	7	143	P	S	0	1							
23	9	U	0	3	8	100	P	S	0	1							
24	0	U	0	3	9	100	P	S	0	1							
24	1	U	0	4	1	143	P	S	0	1							
24	2	U	0	4	2	100	P	S	0	1							
24	3	U	0	4	3	100	P	S	0	1							
24	4	U	0	4	4	293	P	S	0	1							
24	5	U	0	4	5	293	P	S	0	1							
24	6	U	0	4	6	100	P	S	0	1							
24	7	U	0	4	7	100	P	S	0	1							
24	8	U	0	4	8	100	P	S	0	1							
24	9	U	0	4	9	100	P	S	0	1							
25	0	U	0	5	0	100	P	S	0	1							
25	1	U	0	5	1	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
25	2	U	0	5	2	293	P	S	0	1							
25	3	U	0	5	3	100	P	S	0	1							
25	4	U	0	5	5	143	P	S	0	1							
25	5	U	0	5	6	293	P	S	0	1							
25	6	U	0	5	7	293	P	S	0	1							
25	7	U	0	5	8	100	P	S	0	1							
25	8	U	0	5	9	100	P	S	0	1							
25	9	U	0	6	0	100	P	S	0	1							
26	0	U	0	6	1	100	P	S	0	1							
26	1	U	0	6	2	100	P	S	0	1							
26	2	U	0	6	3	100	P	S	0	1							
26	3	U	0	6	4	100	P	S	0	1							
26	4	U	0	6	6	100	P	S	0	1							
26	5	U	0	6	7	143	P	S	0	1							
26	6	U	0	6	8	143	P	S	0	1							
26	7	U	0	6	9	100	P	S	0	1							
26	8	U	0	7	0	165	P	S	0	1							
26	9	U	0	7	1	100	P	S	0	1							
27	0	U	0	7	2	100	P	S	0	1							
27	1	U	0	7	3	100	P	S	0	1							
27	2	U	0	7	4	100	P	S	0	1							
27	3	U	0	7	5	381	P	S	0	1							
27	4	U	0	7	6	100	P	S	0	1							
27	5	U	0	7	7	293	P	S	0	1							
27	6	U	0	7	8	100	P	S	0	1							
27	7	U	0	7	9	100	P	S	0	1							
27	8	U	0	8	0	4,129	P	S	0	1	T	0	4				
27	9	U	0	8	1	100	P	S	0	1							
28	0	U	0	8	2	100	P	S	0	1							
28	1	U	0	8	3	100	P	S	0	1							
28	2	U	0	8	4	100	P	S	0	1							
28	3	U	0	8	5	143	P	S	0	1							
28	4	U	0	8	6	100	P	S	0	1							
28	5	U	0	8	7	100	P	S	0	1							
28	6	U	0	8	8	100	P	S	0	1							
28	7	U	0	8	9	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
2 8	8	U	0	9	0	100	P	S	0	1							
2 8	9	U	0	9	1	518	P	S	0	1							
2 9	0	U	0	9	2	143	P	S	0	1							
2 9	1	U	0	9	3	100	P	S	0	1							
2 9	2	U	0	9	4	100	P	S	0	1							
2 9	3	U	0	9	5	100	P	S	0	1							
2 9	4	U	0	9	6	100	P	S	0	1							
2 9	5	U	0	9	7	100	P	S	0	1							
2 9	6	U	0	9	8	100	P	S	0	1							
2 9	7	U	0	9	9	100	P	S	0	1							
2 9	8	U	1	0	1	100	P	S	0	1							
2 9	9	U	1	0	2	100	P	S	0	1							
3 0	0	U	1	0	3	143	P	S	0	1							
3 0	1	U	1	0	5	100	P	S	0	1							
3 0	2	U	1	0	6	100	P	S	0	1							
3 0	3	U	1	0	7	100	P	S	0	1							
3 0	4	U	1	0	8	293	P	S	0	1							
3 0	5	U	1	0	9	143	P	S	0	1							
3 0	6	U	1	1	0	100	P	S	0	1							
3 0	7	U	1	1	1	100	P	S	0	1							
3 0	8	U	1	1	2	293	P	S	0	1							
3 0	9	U	1	1	3	100	P	S	0	1							
3 1	0	U	1	1	4	100	P	S	0	1							
3 1	1	U	1	1	5	293	P	S	0	1							
3 1	2	U	1	1	6	100	P	S	0	1							
3 1	3	U	1	1	7	293	P	S	0	1							
3 1	4	U	1	1	8	100	P	S	0	1							
3 1	5	U	1	1	9	100	P	S	0	1							
3 1	6	U	1	2	0	100	P	S	0	1							
3 1	7	U	1	2	1	293	P	S	0	1							
3 1	8	U	1	2	2	778	P	S	0	1							
3 1	9	U	1	2	3	293	P	S	0	1							
3 2	0	U	1	2	4	143	P	S	0	1							
3 2	1	U	1	2	5	100	P	S	0	1							
3 2	2	U	1	2	6	100	P	S	0	1							
3 2	3	U	1	2	7	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
32	4	U	1	2	8	100	P	S	0	1							
32	5	U	1	2	9	100	P	S	0	1							
32	6	U	1	3	0	100	P	S	0	1							
32	7	U	1	3	1	293	P	S	0	1							
32	8	U	1	3	2	100	P	S	0	1							
32	9	U	1	3	3	293	P	S	0	1							
33	0	U	1	3	4	667	P	S	0	1							
33	1	U	1	3	5	447	P	S	0	1							
33	2	U	1	3	6	143	P	S	0	1							
33	3	U	1	3	7	100	P	S	0	1							
33	4	U	1	3	8	100	P	S	0	1							
33	5	U	1	4	0	293	P	S	0	1							
33	6	U	1	4	1	100	P	S	0	1							
33	7	U	1	4	2	100	P	S	0	1							
33	8	U	1	4	3	100	P	S	0	1							
33	9	U	1	4	4	293	P	S	0	1							
34	0	U	1	4	5	293	P	S	0	1							
34	1	U	1	4	6	100	P	S	0	1							
34	2	U	1	4	7	100	P	S	0	1							
34	3	U	1	4	8	100	P	S	0	1							
34	4	U	1	4	9	100	P	S	0	1							
34	5	U	1	5	0	100	P	S	0	1							
34	6	U	1	5	1	884	P	S	0	1							
34	7	U	1	5	2	100	P	S	0	1							
34	8	U	1	5	3	143	P	S	0	1							
34	9	U	1	5	4	359	P	S	0	1							
35	0	U	1	5	5	100	P	S	0	1							
35	1	U	1	5	6	100	P	S	0	1							
35	2	U	1	5	7	100	P	S	0	1							
35	3	U	1	5	8	100	P	S	0	1							
35	4	U	1	5	9	315	P	S	0	1							
35	5	U	1	6	0	293	P	S	0	1							
35	6	U	1	6	1	470	P	S	0	1							
35	7	U	1	6	2	143	P	S	0	1							
35	8	U	1	6	3	143	P	S	0	1							
35	9	U	1	6	4	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
36	0	U	1	6	5	293	P	S	0	1							
36	1	U	1	6	6	100	P	S	0	1							
36	2	U	1	6	7	143	P	S	0	1							
36	3	U	1	6	8	143	P	S	0	1							
36	4	U	1	6	9	293	P	S	0	1							
36	5	U	1	7	0	143	P	S	0	1							
36	6	U	1	7	1	100	P	S	0	1							
36	7	U	1	7	2	100	P	S	0	1							
36	8	U	1	7	3	100	P	S	0	1							
36	9	U	1	7	4	100	P	S	0	1							
37	0	U	1	7	6	100	P	S	0	1							
37	1	U	1	7	7	100	P	S	0	1							
37	2	U	1	7	8	100	P	S	0	1							
37	3	U	1	7	9	100	P	S	0	1							
37	4	U	1	8	0	100	P	S	0	1							
37	5	U	1	8	1	100	P	S	0	1							
37	6	U	1	8	2	100	P	S	0	1							
37	7	U	1	8	3	100	P	S	0	1							
37	8	U	1	8	4	100	P	S	0	1							
37	9	U	1	8	5	100	P	S	0	1							
38	0	U	1	8	6	100	P	S	0	1							
38	1	U	1	8	7	100	P	S	0	1							
38	2	U	1	8	8	293	P	S	0	1							
38	3	U	1	8	9	100	P	S	0	1							
38	4	U	1	9	0	293	P	S	0	1							
38	5	U	1	9	1	100	P	S	0	1							
38	6	U	1	9	2	100	P	S	0	1							
38	7	U	1	9	3	100	P	S	0	1							
38	8	U	1	9	4	100	P	S	0	1							
38	9	U	1	9	6	293	P	S	0	1							
39	0	U	1	9	7	100	P	S	0	1							
39	1	U	2	0	0	100	P	S	0	1							
39	2	U	2	0	1	100	P	S	0	1							
39	3	U	2	0	2	100	P	S	0	1							
39	4	U	2	0	3	100	P	S	0	1							
39	5	U	2	0	4	293	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
39	6	U	2	0	5	100	P	S	0	1							
39	7	U	2	0	6	100	P	S	0	1							
39	8	U	2	0	7	100	P	S	0	1							
39	9	U	2	0	8	100	P	S	0	1							
40	0	U	2	0	9	100	P	S	0	1							
40	1	U	2	1	0	513	P	S	0	1							
40	2	U	2	1	1	359	P	S	0	1							
40	3	U	2	1	3	293	P	S	0	1							
40	4	U	2	1	4	100	P	S	0	1							
40	5	U	2	1	5	100	P	S	0	1							
40	6	U	2	1	6	293	P	S	0	1							
40	7	U	2	1	7	100	P	S	0	1							
40	8	U	2	1	8	293	P	S	0	1							
40	9	U	2	1	9	293	P	S	0	1							
41	0	U	2	2	0	491	P	S	0	1							
41	1	U	2	2	1	100	P	S	0	1							
41	2	U	2	2	2	100	P	S	0	1							
41	3	U	2	2	3	143	P	S	0	1							
41	4	U	2	2	5	293	P	S	0	1							
41	5	U	2	2	6	6,594	P	S	0	1							
41	6	U	2	2	7	293	P	S	0	1							
41	7	U	2	2	8	1,219	P	S	0	1							
41	8	U	2	3	4	100	P	S	0	1							
41	9	U	2	3	5	100	P	S	0	1							
42	0	U	2	3	6	100	P	S	0	1							
42	1	U	2	3	7	100	P	S	0	1							
42	2	U	2	3	8	100	P	S	0	1							
42	3	U	2	3	9	646	P	S	0	1							
42	4	U	2	4	0	143	P	S	0	1							
42	5	U	2	4	3	100	P	S	0	1							
42	6	U	2	4	4	100	P	S	0	1							
42	7	U	2	4	6	231	P	S	0	1							
42	8	U	2	4	7	100	P	S	0	1							
42	9	U	2	4	8	100	P	S	0	1							
43	0	U	2	4	9	100	P	S	0	1							
43	1	U	2	7	1	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 50 (continued)																	
43	2	U	2	7	8	100	P	S	0	1							
43	3	U	2	7	9	100	P	S	0	1							
43	4	U	2	8	0	100	P	S	0	1							
43	5	U	3	2	8	100	P	S	0	1							
43	6	U	3	5	3	100	P	S	0	1							
43	7	U	3	5	9	100	P	S	0	1							
43	8	U	3	6	4	100	P	S	0	1							
43	9	U	3	6	7	100	P	S	0	1							
44	0	U	3	7	2	100	P	S	0	1							
44	1	U	3	7	3	100	P	S	0	1							
44	2	U	3	8	7	100	P	S	0	1							
44	3	U	3	8	9	100	P	S	0	1							
44	4	U	3	9	4	100	P	S	0	1							
44	5	U	3	9	5	100	P	S	0	1							
44	6	U	4	0	4	100	P	S	0	1							
44	7	U	4	0	9	100	P	S	0	1							
44	8	U	4	1	0	100	P	S	0	1							
44	9	U	4	1	1	100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L																	
	1	D	0	0	1	220,000	P	S	0	1							
	2	D	0	0	2	365,000	P	S	0	1							
	3	D	0	0	3	100,000	P	S	0	1							
	4	D	0	0	4	25,000	P	S	0	1							
	5	D	0	0	5	80,000	P	S	0	1							
	6	D	0	0	6	65,000	P	S	0	1							
	7	D	0	0	7	75,000	P	S	0	1							
	8	D	0	0	8	800,000	P	S	0	1							
	9	D	0	0	9	65,000	P	S	0	1							
1	0	D	0	1	0	30,000	P	S	0	1							
1	1	D	0	1	1	40,000	P	S	0	1							
1	2	D	0	1	2	12,000	P	S	0	1							
1	3	D	0	1	3	4,000	P	S	0	1							
1	4	D	0	1	4	4,000	P	S	0	1							
1	5	D	0	1	5	7,000	P	S	0	1							
1	6	D	0	1	6	4,000	P	S	0	1							
1	7	D	0	1	7	4,000	P	S	0	1							
1	8	D	0	1	8	20,000	P	S	0	1							
1	9	D	0	1	9	20,000	P	S	0	1							
2	0	D	0	2	0	30,000	P	S	0	1							
2	1	D	0	2	1	10,000	P	S	0	1							
2	2	D	0	2	2	23,000	P	S	0	1							
2	3	D	0	2	3	4,000	P	S	0	1							
2	4	D	0	2	4	4,000	P	S	0	1							
2	5	D	0	2	5	4,000	P	S	0	1							
2	6	D	0	2	6	4,000	P	S	0	1							
2	7	D	0	2	7	12,000	P	S	0	1							
2	8	D	0	2	8	30,000	P	S	0	1							
2	9	D	0	2	9	7,000	P	S	0	1							
3	0	D	0	3	0	20,000	P	S	0	1							
3	1	D	0	3	1	12,000	P	S	0	1							
3	2	D	0	3	2	19,000	P	S	0	1							
3	3	D	0	3	3	19,000	P	S	0	1							
3	4	D	0	3	4	19,000	P	S	0	1							
3	5	D	0	3	5	20,000	P	S	0	1							
3	6	D	0	3	6	9,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
3	7	D	0	3	7	7,000	P	S	0	1							
3	8	D	0	3	8	4,000	P	S	0	1							
3	9	D	0	3	9	10,000	P	S	0	1							
4	0	D	0	4	0	15,000	P	S	0	1							
4	1	D	0	4	1	7,000	P	S	0	1							
4	2	D	0	4	2	12,000	P	S	0	1							
4	3	D	0	4	3	15,000	P	S	0	1							
4	4	F	0	0	1	660,000	P	S	0	1							
4	5	F	0	0	2	350,000	P	S	0	1							
4	6	F	0	0	3	250,000	P	S	0	1							
4	7	F	0	0	4	30,000	P	S	0	1							
4	8	F	0	0	5	250,000	P	S	0	1							
4	9	F	0	0	6	7,000	P	S	0	1							
5	0	F	0	0	7	28,000	P	S	0	1							
5	1	F	0	0	8	7,000	P	S	0	1							
5	2	F	0	0	9	8,000	P	S	0	1							
5	3	F	0	1	0	4,000	P	S	0	1							
5	4	F	0	1	1	4,000	P	S	0	1							
5	5	F	0	1	2	4,000	P	S	0	1							
5	6	F	0	1	9	500	P	S	0	1							
5	7	F	0	2	0	500	P	S	0	1							
5	8	F	0	2	1	500	P	S	0	1							
5	9	F	0	2	2	500	P	S	0	1							
6	0	F	0	2	3	500	P	S	0	1							
6	1	F	0	2	4	500	P	S	0	1							
6	2	F	0	2	5	500	P	S	0	1							
6	3	F	0	2	6	500	P	S	0	1							
6	4	F	0	2	7	4,000	P	S	0	1							
6	5	F	0	2	8	4,000	P	S	0	1							
6	6	F	0	3	2	500	P	S	0	1							
6	7	F	0	3	4	500	P	S	0	1							
6	8	F	0	3	5	500	P	S	0	1							
6	9	F	0	3	7	500	P	S	0	1							
7	0	F	0	3	8	500	P	S	0	1							
7	1	F	0	3	9	4,000	P	S	0	1							
7	2	K	0	4	4	22,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
7	3	K	0	4	5	4,000	P	S	0	1							
7	4	K	0	4	6	4,000	P	S	0	1							
7	5	K	0	4	7	4,000	P	S	0	1							
7	6	K	0	8	4	500	P	S	0	1							
7	7	K	1	0	1	500	P	S	0	1							
7	8	K	1	0	2	500	P	S	0	1							
7	9	P	0	0	1	4,000	P	S	0	1							
8	0	P	0	0	2	4,000	P	S	0	1							
8	1	P	0	0	3	4,000	P	S	0	1							
8	2	P	0	0	4	4,000	P	S	0	1							
8	3	P	0	0	5	4,000	P	S	0	1							
8	4	P	0	0	6	4,000	P	S	0	1							
8	5	P	0	0	7	4,000	P	S	0	1							
8	6	P	0	0	8	4,000	P	S	0	1							
8	7	P	0	0	9	4,000	P	S	0	1							
8	8	P	0	1	0	4,000	P	S	0	1							
8	9	P	0	1	1	4,000	P	S	0	1							
9	0	P	0	1	2	4,000	P	S	0	1							
9	1	P	0	1	3	4,000	P	S	0	1							
9	2	P	0	1	4	4,000	P	S	0	1							
9	3	P	0	1	5	4,000	P	S	0	1							
9	4	P	0	1	6	4,000	P	S	0	1							
9	5	P	0	1	7	4,000	P	S	0	1							
9	6	P	0	1	8	4,000	P	S	0	1							
9	7	P	0	2	0	4,000	P	S	0	1							
9	8	P	0	2	1	4,000	P	S	0	1							
9	9	P	0	2	2	4,000	P	S	0	1							
10	0	P	0	2	3	4,000	P	S	0	1							
10	1	P	0	2	4	4,000	P	S	0	1							
10	2	P	0	2	6	4,000	P	S	0	1							
10	3	P	0	2	7	4,000	P	S	0	1							
10	4	P	0	2	8	4,000	P	S	0	1							
10	5	P	0	2	9	4,000	P	S	0	1							
10	6	P	0	3	0	4,000	P	S	0	1							
10	7	P	0	3	1	4,000	P	S	0	1							
10	8	P	0	3	3	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
10	9	P	0	3	4	4,000	P	S	0	1							
11	0	P	0	3	6	4,000	P	S	0	1							
11	1	P	0	3	7	4,000	P	S	0	1							
11	2	P	0	3	8	4,000	P	S	0	1							
11	3	P	0	3	9	4,000	P	S	0	1							
11	4	P	0	4	0	4,000	P	S	0	1							
11	5	P	0	4	1	4,000	P	S	0	1							
11	6	P	0	4	2	4,000	P	S	0	1							
11	7	P	0	4	3	4,000	P	S	0	1							
11	8	P	0	4	4	4,000	P	S	0	1							
11	9	P	0	4	5	4,000	P	S	0	1							
12	0	P	0	4	6	4,000	P	S	0	1							
12	1	P	0	4	7	4,000	P	S	0	1							
12	2	P	0	4	8	4,000	P	S	0	1							
12	3	P	0	4	9	4,000	P	S	0	1							
12	4	P	0	5	0	4,000	P	S	0	1							
12	5	P	0	5	1	4,000	P	S	0	1							
12	6	P	0	5	4	4,000	P	S	0	1							
12	7	P	0	5	6	4,000	P	S	0	1							
12	8	P	0	5	7	4,000	P	S	0	1							
12	9	P	0	5	8	4,000	P	S	0	1							
13	0	P	0	5	9	4,000	P	S	0	1							
13	1	P	0	6	0	4,000	P	S	0	1							
13	2	P	0	6	2	4,000	P	S	0	1							
13	3	P	0	6	3	4,000	P	S	0	1							
13	4	P	0	6	4	4,000	P	S	0	1							
13	5	P	0	6	5	4,000	P	S	0	1							
13	6	P	0	6	6	4,000	P	S	0	1							
13	7	P	0	6	7	4,000	P	S	0	1							
13	8	P	0	6	8	4,000	P	S	0	1							
13	9	P	0	6	9	4,000	P	S	0	1							
14	0	P	0	7	0	4,000	P	S	0	1							
14	1	P	0	7	1	4,000	P	S	0	1							
14	2	P	0	7	2	4,000	P	S	0	1							
14	3	P	0	7	3	4,000	P	S	0	1							
14	4	P	0	7	4	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
1 4	5	P	0	7	5	4,000	P	S	0	1							
1 4	6	P	0	7	6	4,000	P	S	0	1							
1 4	7	P	0	7	7	4,000	P	S	0	1							
1 4	8	P	0	7	8	4,000	P	S	0	1							
1 4	9	P	0	8	1	4,000	P	S	0	1							
1 5	0	P	0	8	2	4,000	P	S	0	1							
1 5	1	P	0	8	4	4,000	P	S	0	1							
1 5	2	P	0	8	5	4,000	P	S	0	1							
1 5	3	P	0	8	7	4,000	P	S	0	1							
1 5	4	P	0	8	8	4,000	P	S	0	1							
1 5	5	P	0	8	9	4,000	P	S	0	1							
1 5	6	P	0	9	2	4,000	P	S	0	1							
1 5	7	P	0	9	3	4,000	P	S	0	1							
1 5	8	P	0	9	4	4,000	P	S	0	1							
1 5	9	P	0	9	5	4,000	P	S	0	1							
1 6	0	P	0	9	6	4,000	P	S	0	1							
1 6	1	P	0	9	7	4,000	P	S	0	1							
1 6	2	P	0	9	8	4,000	P	S	0	1							
1 6	3	P	0	9	9	4,000	P	S	0	1							
1 6	4	P	1	0	1	4,000	P	S	0	1							
1 6	5	P	1	0	2	4,000	P	S	0	1							
1 6	6	P	1	0	3	4,000	P	S	0	1							
1 6	7	P	1	0	4	4,000	P	S	0	1							
1 6	8	P	1	0	5	4,000	P	S	0	1							
1 6	9	P	1	0	6	4,000	P	S	0	1							
1 7	0	P	1	0	8	4,000	P	S	0	1							
1 7	1	P	1	0	9	4,000	P	S	0	1							
1 7	2	P	1	1	0	4,000	P	S	0	1							
1 7	3	P	1	1	1	4,000	P	S	0	1							
1 7	4	P	1	1	2	4,000	P	S	0	1							
1 7	5	P	1	1	3	4,000	P	S	0	1							
1 7	6	P	1	1	4	4,000	P	S	0	1							
1 7	7	P	1	1	5	4,000	P	S	0	1							
1 7	8	P	1	1	6	4,000	P	S	0	1							
1 7	9	P	1	1	8	4,000	P	S	0	1							
1 8	0	P	1	1	9	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
18	1	P	1	2	0	4,000	P	S	0	1							
18	2	P	1	2	1	4,000	P	S	0	1							
18	3	P	1	2	2	4,000	P	S	0	1							
18	4	P	1	2	3	4,000	P	S	0	1							
18	5	P	1	2	7	4,000	P	S	0	1							
18	6	P	1	2	8	4,000	P	S	0	1							
18	7	P	1	8	5	4,000	P	S	0	1							
18	8	P	1	8	8	4,000	P	S	0	1							
18	9	P	1	8	9	4,000	P	S	0	1							
19	0	P	1	9	0	4,000	P	S	0	1							
19	1	P	1	9	1	4,000	P	S	0	1							
19	2	P	1	9	2	4,000	P	S	0	1							
19	3	P	1	9	4	4,000	P	S	0	1							
19	4	P	1	9	6	4,000	P	S	0	1							
19	5	P	1	9	7	4,000	P	S	0	1							
19	6	P	1	9	8	4,000	P	S	0	1							
19	7	P	1	9	9	4,000	P	S	0	1							
19	8	P	2	0	1	4,000	P	S	0	1							
19	9	P	2	0	2	4,000	P	S	0	1							
20	0	P	2	0	3	4,000	P	S	0	1							
20	1	P	2	0	4	4,000	P	S	0	1							
20	2	P	2	0	5	4,000	P	S	0	1							
20	3	U	0	0	1	4,000	P	S	0	1							
20	4	U	0	0	2	4,000	P	S	0	1							
20	5	U	0	0	3	4,000	P	S	0	1							
20	6	U	0	0	4	4,000	P	S	0	1							
20	7	U	0	0	5	4,000	P	S	0	1							
20	8	U	0	0	6	4,000	P	S	0	1							
20	9	U	0	0	7	4,000	P	S	0	1							
21	0	U	0	0	8	4,000	P	S	0	1							
21	1	U	0	0	9	4,000	P	S	0	1							
21	2	U	0	1	0	4,000	P	S	0	1							
21	3	U	0	1	1	4,000	P	S	0	1							
21	4	U	0	1	2	4,000	P	S	0	1							
21	5	U	0	1	4	4,000	P	S	0	1							
21	6	U	0	1	5	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
21	7	U	0	1	6	4,000	P	S	0	1							
21	8	U	0	1	7	4,000	P	S	0	1							
21	9	U	0	1	8	4,000	P	S	0	1							
22	0	U	0	1	9	4,000	P	S	0	1							
22	1	U	0	2	0	4,000	P	S	0	1							
22	2	U	0	2	1	4,000	P	S	0	1							
22	3	U	0	2	2	4,000	P	S	0	1							
22	4	U	0	2	3	4,000	P	S	0	1							
22	5	U	0	2	4	4,000	P	S	0	1							
22	6	U	0	2	5	4,000	P	S	0	1							
22	7	U	0	2	6	4,000	P	S	0	1							
22	8	U	0	2	7	4,000	P	S	0	1							
22	9	U	0	2	8	4,000	P	S	0	1							
23	0	U	0	2	9	4,000	P	S	0	1							
23	1	U	0	3	0	4,000	P	S	0	1							
23	2	U	0	3	1	4,000	P	S	0	1							
23	3	U	0	3	2	4,000	P	S	0	1							
23	4	U	0	3	3	4,000	P	S	0	1							
23	5	U	0	3	4	4,000	P	S	0	1							
23	6	U	0	3	5	4,000	P	S	0	1							
23	7	U	0	3	6	4,000	P	S	0	1							
23	8	U	0	3	7	4,000	P	S	0	1							
23	9	U	0	3	8	4,000	P	S	0	1							
24	0	U	0	3	9	4,000	P	S	0	1							
24	1	U	0	4	1	4,000	P	S	0	1							
24	2	U	0	4	2	4,000	P	S	0	1							
24	3	U	0	4	3	4,000	P	S	0	1							
24	4	U	0	4	4	4,000	P	S	0	1							
24	5	U	0	4	5	4,000	P	S	0	1							
24	6	U	0	4	6	4,000	P	S	0	1							
24	7	U	0	4	7	4,000	P	S	0	1							
24	8	U	0	4	8	4,000	P	S	0	1							
24	9	U	0	4	9	4,000	P	S	0	1							
25	0	U	0	5	0	4,000	P	S	0	1							
25	1	U	0	5	1	4,000	P	S	0	1							
25	2	U	0	5	2	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
25	3	U	0	5	3	4,000	P	S	0	1							
25	4	U	0	5	5	4,000	P	S	0	1							
25	5	U	0	5	6	4,000	P	S	0	1							
25	6	U	0	5	7	4,000	P	S	0	1							
25	7	U	0	5	8	4,000	P	S	0	1							
25	8	U	0	5	9	4,000	P	S	0	1							
25	9	U	0	6	0	4,000	P	S	0	1							
26	0	U	0	6	1	4,000	P	S	0	1							
26	1	U	0	6	2	4,000	P	S	0	1							
26	2	U	0	6	3	4,000	P	S	0	1							
26	3	U	0	6	4	4,000	P	S	0	1							
26	4	U	0	6	6	4,000	P	S	0	1							
26	5	U	0	6	7	4,000	P	S	0	1							
26	6	U	0	6	8	4,000	P	S	0	1							
26	7	U	0	6	9	4,000	P	S	0	1							
26	8	U	0	7	0	4,000	P	S	0	1							
26	9	U	0	7	1	4,000	P	S	0	1							
27	0	U	0	7	2	4,000	P	S	0	1							
27	1	U	0	7	3	4,000	P	S	0	1							
27	2	U	0	7	4	4,000	P	S	0	1							
27	3	U	0	7	5	4,000	P	S	0	1							
27	4	U	0	7	6	4,000	P	S	0	1							
27	5	U	0	7	7	4,000	P	S	0	1							
27	6	U	0	7	8	4,000	P	S	0	1							
27	7	U	0	7	9	4,000	P	S	0	1							
27	8	U	0	8	0	4,000	P	S	0	1							
27	9	U	0	8	1	4,000	P	S	0	1							
28	0	U	0	8	2	4,000	P	S	0	1							
28	1	U	0	8	3	4,000	P	S	0	1							
28	2	U	0	8	4	4,000	P	S	0	1							
28	3	U	0	8	5	4,000	P	S	0	1							
28	4	U	0	8	6	4,000	P	S	0	1							
28	5	U	0	8	7	4,000	P	S	0	1							
28	6	U	0	8	8	4,000	P	S	0	1							
28	7	U	0	8	9	4,000	P	S	0	1							
28	8	U	0	9	0	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes (1) Process Codes										D. Processes (2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)														
28	U091	4,000	P	S01										
29	U092	4,000	P	S01										
29	U093	4,000	P	S01										
29	U094	4,000	P	S01										
29	U095	4,000	P	S01										
29	U096	4,000	P	S01										
29	U097	4,000	P	S01										
29	U098	4,000	P	S01										
29	U099	4,000	P	S01										
29	U101	4,000	P	S01										
29	U102	4,000	P	S01										
30	U103	4,000	P	S01										
30	U105	4,000	P	S01										
30	U106	4,000	P	S01										
30	U107	4,000	P	S01										
30	U108	4,000	P	S01										
30	U109	4,000	P	S01										
30	U110	4,000	P	S01										
30	U111	4,000	P	S01										
30	U112	4,000	P	S01										
30	U113	4,000	P	S01										
31	U114	4,000	P	S01										
31	U115	4,000	P	S01										
31	U116	4,000	P	S01										
31	U117	4,000	P	S01										
31	U118	4,000	P	S01										
31	U119	4,000	P	S01										
31	U120	4,000	P	S01										
31	U121	4,000	P	S01										
31	U122	4,000	P	S01										
31	U123	4,000	P	S01										
32	U124	4,000	P	S01										
32	U125	4,000	P	S01										
32	U126	4,000	P	S01										
32	U127	4,000	P	S01										
32	U128	4,000	P	S01										

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes (1) Process Codes											D. Processes (2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)															
32	5	U 1 2 9	4,000	P	S 0 1										
32	6	U 1 3 0	4,000	P	S 0 1										
32	7	U 1 3 1	4,000	P	S 0 1										
32	8	U 1 3 2	4,000	P	S 0 1										
32	9	U 1 3 3	4,000	P	S 0 1										
33	0	U 1 3 4	4,000	P	S 0 1										
33	1	U 1 3 5	4,000	P	S 0 1										
33	2	U 1 3 6	4,000	P	S 0 1										
33	3	U 1 3 7	4,000	P	S 0 1										
33	4	U 1 3 8	4,000	P	S 0 1										
33	5	U 1 4 0	4,000	P	S 0 1										
33	6	U 1 4 1	4,000	P	S 0 1										
33	7	U 1 4 2	4,000	P	S 0 1										
33	8	U 1 4 3	4,000	P	S 0 1										
33	9	U 1 4 4	4,000	P	S 0 1										
34	0	U 1 4 5	4,000	P	S 0 1										
34	1	U 1 4 6	4,000	P	S 0 1										
34	2	U 1 4 7	4,000	P	S 0 1										
34	3	U 1 4 8	4,000	P	S 0 1										
34	4	U 1 4 9	4,000	P	S 0 1										
34	5	U 1 5 0	4,000	P	S 0 1										
34	6	U 1 5 1	4,000	P	S 0 1										
34	7	U 1 5 2	4,000	P	S 0 1										
34	8	U 1 5 3	4,000	P	S 0 1										
34	9	U 1 5 4	4,000	P	S 0 1										
35	0	U 1 5 5	4,000	P	S 0 1										
35	1	U 1 5 6	4,000	P	S 0 1										
35	2	U 1 5 7	4,000	P	S 0 1										
35	3	U 1 5 8	4,000	P	S 0 1										
35	4	U 1 5 9	4,000	P	S 0 1										
35	5	U 1 6 0	4,000	P	S 0 1										
35	6	U 1 6 1	4,000	P	S 0 1										
35	7	U 1 6 2	4,000	P	S 0 1										
35	8	U 1 6 3	4,000	P	S 0 1										
35	9	U 1 6 4	4,000	P	S 0 1										
36	0	U 1 6 5	4,000	P	S 0 1										

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
36	1	U	1	6	6	4,000	P	S	0	1							
36	2	U	1	6	7	4,000	P	S	0	1							
36	3	U	1	6	8	4,000	P	S	0	1							
36	4	U	1	6	9	4,000	P	S	0	1							
36	5	U	1	7	0	4,000	P	S	0	1							
36	6	U	1	7	1	4,000	P	S	0	1							
36	7	U	1	7	2	4,000	P	S	0	1							
36	8	U	1	7	3	4,000	P	S	0	1							
36	9	U	1	7	4	4,000	P	S	0	1							
37	0	U	1	7	6	4,000	P	S	0	1							
37	1	U	1	7	7	4,000	P	S	0	1							
37	2	U	1	7	8	4,000	P	S	0	1							
37	3	U	1	7	9	4,000	P	S	0	1							
37	4	U	1	8	0	4,000	P	S	0	1							
37	5	U	1	8	1	4,000	P	S	0	1							
37	6	U	1	8	2	4,000	P	S	0	1							
37	7	U	1	8	3	4,000	P	S	0	1							
37	8	U	1	8	4	4,000	P	S	0	1							
37	9	U	1	8	5	4,000	P	S	0	1							
38	0	U	1	8	6	4,000	P	S	0	1							
38	1	U	1	8	7	4,000	P	S	0	1							
38	2	U	1	8	8	4,000	P	S	0	1							
38	3	U	1	8	9	4,000	P	S	0	1							
38	4	U	1	9	0	4,000	P	S	0	1							
38	5	U	1	9	1	4,000	P	S	0	1							
38	6	U	1	9	2	4,000	P	S	0	1							
38	7	U	1	9	3	4,000	P	S	0	1							
38	8	U	1	9	4	4,000	P	S	0	1							
38	9	U	1	9	6	4,000	P	S	0	1							
39	0	U	1	9	7	4,000	P	S	0	1							
39	1	U	2	0	0	4,000	P	S	0	1							
39	2	U	2	0	1	4,000	P	S	0	1							
39	3	U	2	0	2	4,000	P	S	0	1							
39	4	U	2	0	3	4,000	P	S	0	1							
39	5	U	2	0	4	4,000	P	S	0	1							
39	6	U	2	0	5	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
39	7	U	2	0	6	4,000	P	S	0	1							
39	8	U	2	0	7	4,000	P	S	0	1							
39	9	U	2	0	8	4,000	P	S	0	1							
40	0	U	2	0	9	4,000	P	S	0	1							
40	1	U	2	1	0	4,000	P	S	0	1							
40	2	U	2	1	1	4,000	P	S	0	1							
40	3	U	2	1	3	4,000	P	S	0	1							
40	4	U	2	1	4	4,000	P	S	0	1							
40	5	U	2	1	5	4,000	P	S	0	1							
40	6	U	2	1	6	4,000	P	S	0	1							
40	7	U	2	1	7	4,000	P	S	0	1							
40	8	U	2	1	8	4,000	P	S	0	1							
40	9	U	2	1	9	4,000	P	S	0	1							
41	0	U	2	2	0	7,000	P	S	0	1							
41	1	U	2	2	1	4,000	P	S	0	1							
41	2	U	2	2	2	4,000	P	S	0	1							
41	3	U	2	2	3	4,000	P	S	0	1							
41	4	U	2	2	5	4,000	P	S	0	1							
41	5	U	2	2	6	7,000	P	S	0	1							
41	6	U	2	2	7	4,000	P	S	0	1							
41	7	U	2	2	8	7,000	P	S	0	1							
41	8	U	2	3	4	4,000	P	S	0	1							
41	9	U	2	3	5	4,000	P	S	0	1							
42	0	U	2	3	6	4,000	P	S	0	1							
42	1	U	2	3	7	4,000	P	S	0	1							
42	2	U	2	3	8	4,000	P	S	0	1							
42	3	U	2	3	9	7,000	P	S	0	1							
42	4	U	2	4	0	4,000	P	S	0	1							
42	5	U	2	4	3	4,000	P	S	0	1							
42	6	U	2	4	4	4,000	P	S	0	1							
42	7	U	2	4	6	4,000	P	S	0	1							
42	8	U	2	4	7	4,000	P	S	0	1							
42	9	U	2	4	8	4,000	P	S	0	1							
43	0	U	2	4	9	4,000	P	S	0	1							
43	1	U	2	7	1	4,000	P	S	0	1							
43	2	U	2	7	8	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area L (continued)																	
43	3	U	2	7	9	4,000	P	S	0	1							
43	4	U	2	8	0	4,000	P	S	0	1							
43	5	U	3	2	8	4,000	P	S	0	1							
43	6	U	3	5	3	4,000	P	S	0	1							
43	7	U	3	5	9	4,000	P	S	0	1							
43	8	U	3	6	4	4,000	P	S	0	1							
43	9	U	3	6	7	4,000	P	S	0	1							
44	0	U	3	7	2	4,000	P	S	0	1							
44	1	U	3	7	3	4,000	P	S	0	1							
44	2	U	3	8	7	4,000	P	S	0	1							
44	3	U	3	8	9	4,000	P	S	0	1							
44	4	U	3	9	4	4,000	P	S	0	1							
44	5	U	3	9	5	4,000	P	S	0	1							
44	6	U	4	0	4	4,000	P	S	0	1							
44	7	U	4	0	9	4,000	P	S	0	1							
44	8	U	4	1	0	4,000	P	S	0	1							
44	9	U	4	1	1	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Material Disposal Area L (Impoundments B and D/ Shafts 1, 13-17, and 19-34)																	
	1	D	0	0	1	82,000	P	D	8	0							
	2	D	0	0	2	17,200	P	D	8	0							
	3	D	0	0	3	750	P	D	8	0							
	4	D	0	0	4	1,700	P	D	8	0							
	5	D	0	0	6	650	P	D	8	0							
	6	D	0	0	7	1,000	P	D	8	0							
	7	D	0	0	8	1,250	P	D	8	0							
	8	D	0	0	9	2,200	P	D	8	0							
	9	D	0	1	1	100	P	D	8	0							
1	0	D	0	1	6	600	P	D	8	0							
1	1	F	0	0	2	1,400	P	D	8	0							
1	2	P	0	1	5	4,000	P	D	8	0							
1	3	P	0	8	7	15	P	D	8	0							
1	4	U	0	0	2	5,000	P	D	8	0							
1	5	U	0	1	9	200	P	D	8	0							
1	6	U	0	6	9	500	P	D	8	0							
1	7	U	0	8	0	2,000	P	D	8	0							
1	8	U	1	2	2	550	P	D	8	0							
1	9	U	1	5	1	35	P	D	8	0							
2	0	U	1	5	4	550	P	D	8	0							
2	1	U	1	5	9	300	P	D	8	0							
2	2	U	1	6	1	500	P	D	8	0							
2	3	U	1	6	5	140	P	D	8	0							
2	4	U	2	2	0	620	P	D	8	0							
2	5	U	2	2	6	10,000	P	D	8	0							
2	6	U	2	2	8	4,400	P	D	8	0							
2	7	U	2	3	9	345	P	D	8	0							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G																	
	1	D	0	0	1	330,000	P	S	0	1							
	2	D	0	0	2	395,000	P	S	0	1							
	3	D	0	0	3	185,000	P	S	0	1							
	4	D	0	0	4	2,525,000	P	S	0	1							
	5	D	0	0	5	82,000	P	S	0	1							
	6	D	0	0	6	515,000	P	S	0	1							
	7	D	0	0	7	3,775,000	P	S	0	1							
	8	D	0	0	8	5,400,000	P	S	0	1							
	9	D	0	0	9	100,000	P	S	0	1							
1	0	D	0	1	0	45,000	P	S	0	1							
1	1	D	0	1	1	2,540,000	P	S	0	1							
1	2	D	0	1	2	18,000	P	S	0	1							
1	3	D	0	1	3	4,000	P	S	0	1							
1	4	D	0	1	4	4,000	P	S	0	1							
1	5	D	0	1	5	7,000	P	S	0	1							
1	6	D	0	1	6	4,000	P	S	0	1							
1	7	D	0	1	7	4,000	P	S	0	1							
1	8	D	0	1	8	30,000	P	S	0	1							
1	9	D	0	1	9	25,000	P	S	0	1							
2	0	D	0	2	0	30,000	P	S	0	1							
2	1	D	0	2	1	15,000	P	S	0	1							
2	2	D	0	2	2	33,000	P	S	0	1							
2	3	D	0	2	3	4,000	P	S	0	1							
2	4	D	0	2	4	4,000	P	S	0	1							
2	5	D	0	2	5	4,000	P	S	0	1							
2	6	D	0	2	6	4,000	P	S	0	1							
2	7	D	0	2	7	22,000	P	S	0	1							
2	8	D	0	2	8	40,000	P	S	0	1							
2	9	D	0	2	9	7,000	P	S	0	1							
3	0	D	0	3	0	30,000	P	S	0	1							
3	1	D	0	3	1	22,000	P	S	0	1							
3	2	D	0	3	2	29,000	P	S	0	1							
3	3	D	0	3	3	29,000	P	S	0	1							
3	4	D	0	3	4	29,000	P	S	0	1							
3	5	D	0	3	5	30,000	P	S	0	1							
3	6	D	0	3	6	19,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
3	7	D	0	3	7	7,000	P	S	0	1							
3	8	D	0	3	8	14,000	P	S	0	1							
3	9	D	0	3	9	20,000	P	S	0	1							
4	0	D	0	4	0	25,000	P	S	0	1							
4	1	D	0	4	1	17,000	P	S	0	1							
4	2	D	0	4	2	22,000	P	S	0	1							
4	3	D	0	4	3	25,000	P	S	0	1							
4	4	F	0	0	1	6,410,000	P	S	0	1							
4	5	F	0	0	2	3,450,000	P	S	0	1							
4	6	F	0	0	3	2,850,000	P	S	0	1							
4	7	F	0	0	4	35,000	P	S	0	1							
4	8	F	0	0	5	3,250,000	P	S	0	1							
4	9	F	0	0	6	7,000	P	S	0	1							
5	0	F	0	0	7	18,000	P	S	0	1							
5	1	F	0	0	8	7,000	P	S	0	1							
5	2	F	0	0	9	8,000	P	S	0	1							
5	3	F	0	1	0	4,000	P	S	0	1							
5	4	F	0	1	1	4,000	P	S	0	1							
5	5	F	0	1	2	4,000	P	S	0	1							
5	6	F	0	1	9	4,000	P	S	0	1							
5	7	F	0	2	0	4,000	P	S	0	1							
5	8	F	0	2	1	4,000	P	S	0	1							
5	9	F	0	2	2	4,000	P	S	0	1							
6	0	F	0	2	3	4,000	P	S	0	1							
6	1	F	0	2	4	4,000	P	S	0	1							
6	2	F	0	2	5	4,000	P	S	0	1							
6	3	F	0	2	6	4,000	P	S	0	1							
6	4	F	0	2	7	4,000	P	S	0	1							
6	5	F	0	2	8	4,000	P	S	0	1							
6	6	F	0	3	2	4,000	P	S	0	1							
6	7	F	0	3	4	4,000	P	S	0	1							
6	8	F	0	3	5	4,000	P	S	0	1							
6	9	F	0	3	7	4,000	P	S	0	1							
7	0	F	0	3	8	4,000	P	S	0	1							
7	1	F	0	3	9	4,000	P	S	0	1							
7	2	K	0	4	4	22,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
7	3	K	0	4	5	4,000	P	S	0	1							
7	4	K	0	4	6	4,000	P	S	0	1							
7	5	K	0	4	7	4,000	P	S	0	1							
7	6	K	0	8	4	500	P	S	0	1							
7	7	K	1	0	1	500	P	S	0	1							
7	8	K	1	0	2	500	P	S	0	1							
7	9	P	0	0	1	4,000	P	S	0	1							
8	0	P	0	0	2	4,000	P	S	0	1							
8	1	P	0	0	3	4,100	P	S	0	1							
8	2	P	0	0	4	4,000	P	S	0	1							
8	3	P	0	0	5	4,000	P	S	0	1							
8	4	P	0	0	6	4,000	P	S	0	1							
8	5	P	0	0	7	4,000	P	S	0	1							
8	6	P	0	0	8	4,000	P	S	0	1							
8	7	P	0	0	9	4,000	P	S	0	1							
8	8	P	0	1	0	4,000	P	S	0	1							
8	9	P	0	1	1	4,000	P	S	0	1							
9	0	P	0	1	2	4,100	P	S	0	1							
9	1	P	0	1	3	4,000	P	S	0	1							
9	2	P	0	1	4	4,000	P	S	0	1							
9	3	P	0	1	5	4,100	P	S	0	1							
9	4	P	0	1	6	4,000	P	S	0	1							
9	5	P	0	1	7	4,000	P	S	0	1							
9	6	P	0	1	8	4,000	P	S	0	1							
9	7	P	0	2	0	4,000	P	S	0	1							
9	8	P	0	2	1	4,000	P	S	0	1							
9	9	P	0	2	2	4,000	P	S	0	1							
1 0	0	P	0	2	3	4,000	P	S	0	1							
1 0	1	P	0	2	4	4,000	P	S	0	1							
1 0	2	P	0	2	6	4,000	P	S	0	1							
1 0	3	P	0	2	7	4,000	P	S	0	1							
1 0	4	P	0	2	8	4,000	P	S	0	1							
1 0	5	P	0	2	9	4,100	P	S	0	1							
1 0	6	P	0	3	0	4,100	P	S	0	1							
1 0	7	P	0	3	1	4,100	P	S	0	1							
1 0	8	P	0	3	3	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
10	9	P	0	3	4	4,000	P	S	0	1							
11	0	P	0	3	6	4,000	P	S	0	1							
11	1	P	0	3	7	4,000	P	S	0	1							
11	2	P	0	3	8	4,100	P	S	0	1							
11	3	P	0	3	9	4,000	P	S	0	1							
11	4	P	0	4	0	4,000	P	S	0	1							
11	5	P	0	4	1	4,000	P	S	0	1							
11	6	P	0	4	2	4,000	P	S	0	1							
11	7	P	0	4	3	4,000	P	S	0	1							
11	8	P	0	4	4	4,000	P	S	0	1							
11	9	P	0	4	5	4,000	P	S	0	1							
12	0	P	0	4	6	4,000	P	S	0	1							
12	1	P	0	4	7	4,000	P	S	0	1							
12	2	P	0	4	8	4,000	P	S	0	1							
12	3	P	0	4	9	4,000	P	S	0	1							
12	4	P	0	5	0	4,000	P	S	0	1							
12	5	P	0	5	1	4,000	P	S	0	1							
12	6	P	0	5	4	4,000	P	S	0	1							
12	7	P	0	5	6	4,100	P	S	0	1							
12	8	P	0	5	7	4,000	P	S	0	1							
12	9	P	0	5	8	4,000	P	S	0	1							
13	0	P	0	5	9	4,000	P	S	0	1							
13	1	P	0	6	0	4,000	P	S	0	1							
13	2	P	0	6	2	4,000	P	S	0	1							
13	3	P	0	6	3	4,100	P	S	0	1							
13	4	P	0	6	4	4,000	P	S	0	1							
13	5	P	0	6	5	4,000	P	S	0	1							
13	6	P	0	6	6	4,000	P	S	0	1							
13	7	P	0	6	7	4,000	P	S	0	1							
13	8	P	0	6	8	4,100	P	S	0	1							
13	9	P	0	6	9	4,000	P	S	0	1							
14	0	P	0	7	0	4,000	P	S	0	1							
14	1	P	0	7	1	4,000	P	S	0	1							
14	2	P	0	7	2	4,000	P	S	0	1							
14	3	P	0	7	3	4,100	P	S	0	1							
14	4	P	0	7	4	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
1 4	5	P	0	7	5	4,000	P	S	0	1							
1 4	6	P	0	7	6	4,000	P	S	0	1							
1 4	7	P	0	7	7	4,000	P	S	0	1							
1 4	8	P	0	7	8	4,000	P	S	0	1							
1 4	9	P	0	8	1	4,000	P	S	0	1							
1 5	0	P	0	8	2	4,000	P	S	0	1							
1 5	1	P	0	8	4	4,000	P	S	0	1							
1 5	2	P	0	8	5	4,000	P	S	0	1							
1 5	3	P	0	8	7	4,000	P	S	0	1							
1 5	4	P	0	8	8	4,000	P	S	0	1							
1 5	5	P	0	8	9	4,000	P	S	0	1							
1 5	6	P	0	9	2	4,000	P	S	0	1							
1 5	7	P	0	9	3	4,000	P	S	0	1							
1 5	8	P	0	9	4	4,000	P	S	0	1							
1 5	9	P	0	9	5	4,100	P	S	0	1							
1 6	0	P	0	9	6	4,100	P	S	0	1							
1 6	1	P	0	9	7	4,000	P	S	0	1							
1 6	2	P	0	9	8	4,100	P	S	0	1							
1 6	3	P	0	9	9	4,000	P	S	0	1							
1 6	4	P	1	0	1	4,000	P	S	0	1							
1 6	5	P	1	0	2	4,000	P	S	0	1							
1 6	6	P	1	0	3	4,000	P	S	0	1							
1 6	7	P	1	0	4	4,000	P	S	0	1							
1 6	8	P	1	0	5	4,000	P	S	0	1							
1 6	9	P	1	0	6	4,100	P	S	0	1							
1 7	0	P	1	0	8	4,000	P	S	0	1							
1 7	1	P	1	0	9	4,000	P	S	0	1							
1 7	2	P	1	1	0	4,000	P	S	0	1							
1 7	3	P	1	1	1	4,000	P	S	0	1							
1 7	4	P	1	1	2	4,000	P	S	0	1							
1 7	5	P	1	1	3	4,000	P	S	0	1							
1 7	6	P	1	1	4	4,000	P	S	0	1							
1 7	7	P	1	1	5	4,000	P	S	0	1							
1 7	8	P	1	1	6	4,000	P	S	0	1							
1 7	9	P	1	1	8	4,000	P	S	0	1							
1 8	0	P	1	1	9	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
18	1	P	1	2	0	4,100	P	S	0	1							
18	2	P	1	2	1	4,000	P	S	0	1							
18	3	P	1	2	2	4,000	P	S	0	1							
18	4	P	1	2	3	4,000	P	S	0	1							
18	5	P	1	2	7	4,000	P	S	0	1							
18	6	P	1	2	8	4,000	P	S	0	1							
18	7	P	1	8	5	4,000	P	S	0	1							
18	8	P	1	8	8	4,000	P	S	0	1							
18	9	P	1	8	9	4,000	P	S	0	1							
19	0	P	1	9	0	4,000	P	S	0	1							
19	1	P	1	9	1	4,000	P	S	0	1							
19	2	P	1	9	2	4,000	P	S	0	1							
19	3	P	1	9	4	4,000	P	S	0	1							
19	4	P	1	9	6	4,000	P	S	0	1							
19	5	P	1	9	7	4,000	P	S	0	1							
19	6	P	1	9	8	4,000	P	S	0	1							
19	7	P	1	9	9	4,000	P	S	0	1							
19	8	P	2	0	1	4,000	P	S	0	1							
19	9	P	2	0	2	4,000	P	S	0	1							
20	0	P	2	0	3	4,000	P	S	0	1							
20	1	P	2	0	4	4,000	P	S	0	1							
20	2	P	2	0	5	4,000	P	S	0	1							
20	3	U	0	0	1	4,100	P	S	0	1							
20	4	U	0	0	2	7,100	P	S	0	1							
20	5	U	0	0	3	4,100	P	S	0	1							
20	6	U	0	0	4	4,000	P	S	0	1							
20	7	U	0	0	5	4,000	P	S	0	1							
20	8	U	0	0	6	4,000	P	S	0	1							
20	9	U	0	0	7	4,000	P	S	0	1							
21	0	U	0	0	8	4,000	P	S	0	1							
21	1	U	0	0	9	4,000	P	S	0	1							
21	2	U	0	1	0	4,000	P	S	0	1							
21	3	U	0	1	1	4,000	P	S	0	1							
21	4	U	0	1	2	4,100	P	S	0	1							
21	5	U	0	1	4	4,000	P	S	0	1							
21	6	U	0	1	5	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
21	7	U	0	1	6	4,000	P	S	0	1							
21	8	U	0	1	7	4,000	P	S	0	1							
21	9	U	0	1	8	4,000	P	S	0	1							
22	0	U	0	1	9	4,100	P	S	0	1							
22	1	U	0	2	0	4,000	P	S	0	1							
22	2	U	0	2	1	4,000	P	S	0	1							
22	3	U	0	2	2	4,100	P	S	0	1							
22	4	U	0	2	3	4,000	P	S	0	1							
22	5	U	0	2	4	4,000	P	S	0	1							
22	6	U	0	2	5	4,000	P	S	0	1							
22	7	U	0	2	6	4,000	P	S	0	1							
22	8	U	0	2	7	4,000	P	S	0	1							
22	9	U	0	2	8	4,000	P	S	0	1							
23	0	U	0	2	9	4,100	P	S	0	1							
23	1	U	0	3	0	4,000	P	S	0	1							
23	2	U	0	3	1	4,100	P	S	0	1							
23	3	U	0	3	2	4,000	P	S	0	1							
23	4	U	0	3	3	4,000	P	S	0	1							
23	5	U	0	3	4	4,000	P	S	0	1							
23	6	U	0	3	5	4,000	P	S	0	1							
23	7	U	0	3	6	4,000	P	S	0	1							
23	8	U	0	3	7	4,100	P	S	0	1							
23	9	U	0	3	8	4,000	P	S	0	1							
24	0	U	0	3	9	4,000	P	S	0	1							
24	1	U	0	4	1	4,000	P	S	0	1							
24	2	U	0	4	2	4,000	P	S	0	1							
24	3	U	0	4	3	4,000	P	S	0	1							
24	4	U	0	4	4	4,100	P	S	0	1							
24	5	U	0	4	5	4,100	P	S	0	1							
24	6	U	0	4	6	4,000	P	S	0	1							
24	7	U	0	4	7	4,000	P	S	0	1							
24	8	U	0	4	8	4,000	P	S	0	1							
24	9	U	0	4	9	4,000	P	S	0	1							
25	0	U	0	5	0	4,000	P	S	0	1							
25	1	U	0	5	1	4,000	P	S	0	1							
25	2	U	0	5	2	4,100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
25	3	U	0	5	3	4,000	P	S	0	1							
25	4	U	0	5	5	4,000	P	S	0	1							
25	5	U	0	5	6	4,100	P	S	0	1							
25	6	U	0	5	7	4,100	P	S	0	1							
25	7	U	0	5	8	4,000	P	S	0	1							
25	8	U	0	5	9	4,000	P	S	0	1							
25	9	U	0	6	0	4,000	P	S	0	1							
26	0	U	0	6	1	4,000	P	S	0	1							
26	1	U	0	6	2	4,000	P	S	0	1							
26	2	U	0	6	3	4,000	P	S	0	1							
26	3	U	0	6	4	4,000	P	S	0	1							
26	4	U	0	6	6	4,000	P	S	0	1							
26	5	U	0	6	7	4,000	P	S	0	1							
26	6	U	0	6	8	4,000	P	S	0	1							
26	7	U	0	6	9	4,000	P	S	0	1							
26	8	U	0	7	0	4,000	P	S	0	1							
26	9	U	0	7	1	4,000	P	S	0	1							
27	0	U	0	7	2	4,000	P	S	0	1							
27	1	U	0	7	3	4,000	P	S	0	1							
27	2	U	0	7	4	4,000	P	S	0	1							
27	3	U	0	7	5	4,100	P	S	0	1							
27	4	U	0	7	6	4,000	P	S	0	1							
27	5	U	0	7	7	4,100	P	S	0	1							
27	6	U	0	7	8	4,000	P	S	0	1							
27	7	U	0	7	9	4,000	P	S	0	1							
27	8	U	0	8	0	12,000	P	S	0	1							
27	9	U	0	8	1	4,000	P	S	0	1							
28	0	U	0	8	2	4,000	P	S	0	1							
28	1	U	0	8	3	4,000	P	S	0	1							
28	2	U	0	8	4	4,000	P	S	0	1							
28	3	U	0	8	5	4,000	P	S	0	1							
28	4	U	0	8	6	4,000	P	S	0	1							
28	5	U	0	8	7	4,000	P	S	0	1							
28	6	U	0	8	8	4,000	P	S	0	1							
28	7	U	0	8	9	4,000	P	S	0	1							
28	8	U	0	9	0	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
28	9	U	0	9	1	4,000	P	S	0	1							
29	0	U	0	9	2	4,000	P	S	0	1							
29	1	U	0	9	3	4,000	P	S	0	1							
29	2	U	0	9	4	4,000	P	S	0	1							
29	3	U	0	9	5	4,000	P	S	0	1							
29	4	U	0	9	6	4,000	P	S	0	1							
29	5	U	0	9	7	4,000	P	S	0	1							
29	6	U	0	9	8	4,000	P	S	0	1							
29	7	U	0	9	9	4,000	P	S	0	1							
29	8	U	1	0	1	4,000	P	S	0	1							
29	9	U	1	0	2	4,000	P	S	0	1							
30	0	U	1	0	3	4,000	P	S	0	1							
30	1	U	1	0	5	4,000	P	S	0	1							
30	2	U	1	0	6	4,000	P	S	0	1							
30	3	U	1	0	7	4,000	P	S	0	1							
30	4	U	1	0	8	4,100	P	S	0	1							
30	5	U	1	0	9	4,000	P	S	0	1							
30	6	U	1	1	0	4,000	P	S	0	1							
30	7	U	1	1	1	4,000	P	S	0	1							
30	8	U	1	1	2	4,100	P	S	0	1							
30	9	U	1	1	3	4,000	P	S	0	1							
31	0	U	1	1	4	4,000	P	S	0	1							
31	1	U	1	1	5	4,100	P	S	0	1							
31	2	U	1	1	6	4,000	P	S	0	1							
31	3	U	1	1	7	4,100	P	S	0	1							
31	4	U	1	1	8	4,000	P	S	0	1							
31	5	U	1	1	9	4,000	P	S	0	1							
31	6	U	1	2	0	4,000	P	S	0	1							
31	7	U	1	2	1	4,100	P	S	0	1							
31	8	U	1	2	2	7,100	P	S	0	1							
31	9	U	1	2	3	4,100	P	S	0	1							
32	0	U	1	2	4	4,000	P	S	0	1							
32	1	U	1	2	5	4,000	P	S	0	1							
32	2	U	1	2	6	4,000	P	S	0	1							
32	3	U	1	2	7	4,000	P	S	0	1							
32	4	U	1	2	8	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
32	5	U	1	2	9	4,000	P	S	0	1							
32	6	U	1	3	0	4,000	P	S	0	1							
32	7	U	1	3	1	4,100	P	S	0	1							
32	8	U	1	3	2	4,000	P	S	0	1							
32	9	U	1	3	3	4,100	P	S	0	1							
33	0	U	1	3	4	12,100	P	S	0	1							
33	1	U	1	3	5	4,100	P	S	0	1							
33	2	U	1	3	6	4,000	P	S	0	1							
33	3	U	1	3	7	4,000	P	S	0	1							
33	4	U	1	3	8	4,000	P	S	0	1							
33	5	U	1	4	0	4,100	P	S	0	1							
33	6	U	1	4	1	4,000	P	S	0	1							
33	7	U	1	4	2	4,000	P	S	0	1							
33	8	U	1	4	3	4,000	P	S	0	1							
33	9	U	1	4	4	4,100	P	S	0	1							
34	0	U	1	4	5	4,000	P	S	0	1							
34	1	U	1	4	6	4,000	P	S	0	1							
34	2	U	1	4	7	4,000	P	S	0	1							
34	3	U	1	4	8	4,000	P	S	0	1							
34	4	U	1	4	9	4,000	P	S	0	1							
34	5	U	1	5	0	4,000	P	S	0	1							
34	6	U	1	5	1	7,100	P	S	0	1							
34	7	U	1	5	2	4,000	P	S	0	1							
34	8	U	1	5	3	4,000	P	S	0	1							
34	9	U	1	5	4	4,100	P	S	0	1							
35	0	U	1	5	5	4,000	P	S	0	1							
35	1	U	1	5	6	4,000	P	S	0	1							
35	2	U	1	5	7	4,000	P	S	0	1							
35	3	U	1	5	8	4,000	P	S	0	1							
35	4	U	1	5	9	4,100	P	S	0	1							
35	5	U	1	6	0	4,100	P	S	0	1							
35	6	U	1	6	1	4,100	P	S	0	1							
35	7	U	1	6	2	4,000	P	S	0	1							
35	8	U	1	6	3	4,000	P	S	0	1							
35	9	U	1	6	4	4,000	P	S	0	1							
36	0	U	1	6	5	4,100	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
36	1	U	1	6	6	4,000	P	S	0	1							
36	2	U	1	6	7	4,000	P	S	0	1							
36	3	U	1	6	8	4,000	P	S	0	1							
36	4	U	1	6	9	4,100	P	S	0	1							
36	5	U	1	7	0	4,000	P	S	0	1							
36	6	U	1	7	1	4,000	P	S	0	1							
36	7	U	1	7	2	4,000	P	S	0	1							
36	8	U	1	7	3	4,000	P	S	0	1							
36	9	U	1	7	4	4,000	P	S	0	1							
37	0	U	1	7	6	4,000	P	S	0	1							
37	1	U	1	7	7	4,000	P	S	0	1							
37	2	U	1	7	8	4,000	P	S	0	1							
37	3	U	1	7	9	4,000	P	S	0	1							
37	4	U	1	8	0	4,000	P	S	0	1							
37	5	U	1	8	1	4,000	P	S	0	1							
37	6	U	1	8	2	4,000	P	S	0	1							
37	7	U	1	8	3	4,000	P	S	0	1							
37	8	U	1	8	4	4,000	P	S	0	1							
37	9	U	1	8	5	4,000	P	S	0	1							
38	0	U	1	8	6	4,000	P	S	0	1							
38	1	U	1	8	7	4,000	P	S	0	1							
38	2	U	1	8	8	4,100	P	S	0	1							
38	3	U	1	8	9	4,000	P	S	0	1							
38	4	U	1	9	0	4,100	P	S	0	1							
38	5	U	1	9	1	4,000	P	S	0	1							
38	6	U	1	9	2	4,000	P	S	0	1							
38	7	U	1	9	3	4,000	P	S	0	1							
38	8	U	1	9	4	4,000	P	S	0	1							
38	9	U	1	9	6	4,100	P	S	0	1							
39	0	U	1	9	7	4,000	P	S	0	1							
39	1	U	2	0	0	4,000	P	S	0	1							
39	2	U	2	0	1	4,000	P	S	0	1							
39	3	U	2	0	2	4,000	P	S	0	1							
39	4	U	2	0	3	4,000	P	S	0	1							
39	5	U	2	0	4	4,100	P	S	0	1							
39	6	U	2	0	5	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
39	7	U	2	0	6	4,000	P	S	0	1							
39	8	U	2	0	7	4,000	P	S	0	1							
39	9	U	2	0	8	4,000	P	S	0	1							
40	0	U	2	0	9	4,000	P	S	0	1							
40	1	U	2	1	0	4,100	P	S	0	1							
40	2	U	2	1	1	4,100	P	S	0	1							
40	3	U	2	1	3	4,100	P	S	0	1							
40	4	U	2	1	4	4,000	P	S	0	1							
40	5	U	2	1	5	4,000	P	S	0	1							
40	6	U	2	1	6	4,100	P	S	0	1							
40	7	U	2	1	7	4,000	P	S	0	1							
40	8	U	2	1	8	4,100	P	S	0	1							
40	9	U	2	1	9	4,100	P	S	0	1							
41	0	U	2	2	0	7,100	P	S	0	1							
41	1	U	2	2	1	4,000	P	S	0	1							
41	2	U	2	2	2	4,000	P	S	0	1							
41	3	U	2	2	3	4,000	P	S	0	1							
41	4	U	2	2	5	4,100	P	S	0	1							
41	5	U	2	2	6	7,100	P	S	0	1							
41	6	U	2	2	7	4,100	P	S	0	1							
41	7	U	2	2	8	7,100	P	S	0	1							
41	8	U	2	3	4	4,000	P	S	0	1							
41	9	U	2	3	5	4,000	P	S	0	1							
42	0	U	2	3	6	4,000	P	S	0	1							
42	1	U	2	3	7	4,000	P	S	0	1							
42	2	U	2	3	8	4,000	P	S	0	1							
42	3	U	2	3	9	7,100	P	S	0	1							
42	4	U	2	4	0	4,000	P	S	0	1							
42	5	U	2	4	3	4,000	P	S	0	1							
42	6	U	2	4	4	4,000	P	S	0	1							
42	7	U	2	4	6	4,100	P	S	0	1							
42	8	U	2	4	7	4,000	P	S	0	1							
42	9	U	2	4	8	4,000	P	S	0	1							
43	0	U	2	4	9	4,000	P	S	0	1							
43	1	U	2	7	1	4,000	P	S	0	1							
43	2	U	2	7	8	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Area G (continued)																	
43	3	U	2	7	9	4,000	P	S	0	1							
43	4	U	2	8	0	4,000	P	S	0	1							
43	5	U	3	2	8	4,000	P	S	0	1							
43	6	U	3	5	3	4,000	P	S	0	1							
43	7	U	3	5	9	4,000	P	S	0	1							
43	8	U	3	6	4	4,000	P	S	0	1							
43	9	U	3	6	7	4,000	P	S	0	1							
44	0	U	3	7	2	4,000	P	S	0	1							
44	1	U	3	7	3	4,000	P	S	0	1							
44	2	U	3	8	7	4,000	P	S	0	1							
44	3	U	3	8	9	4,000	P	S	0	1							
44	4	U	3	9	4	4,000	P	S	0	1							
44	5	U	3	9	5	4,000	P	S	0	1							
44	6	U	4	0	4	4,000	P	S	0	1							
44	7	U	4	0	9	4,000	P	S	0	1							
44	8	U	4	1	0	4,000	P	S	0	1							
44	9	U	4	1	1	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Material Disposal Area G (Shaft 124 and Pit 29)																	
	1	D	0	0	4	850	P	D	8	0							
	2	D	0	0	5	2,100	P	D	8	0							
	3	D	0	0	6	4,250	P	D	8	0							
	4	D	0	0	7	4,450	P	D	8	0							
	5	D	0	0	8	507,100	P	D	8	0							
	6	D	0	0	9	850	P	D	8	0							
	7	D	0	1	0	15	P	D	8	0							
	8	D	0	1	1	530	P	D	8	0							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West																	
	1	D	0	0	1	74,252	P	S	0	1							
	2	D	0	0	2	38,448	P	S	0	1							
	3	D	0	0	3	3,528	P	S	0	1							
	4	D	0	0	4	24,692	P	S	0	1							
	5	D	0	0	5	22,576	P	S	0	1							
	6	D	0	0	6	3,627,220	P	S	0	1							
	7	D	0	0	7	3,784,544	P	S	0	1							
	8	D	0	0	8	8,589,208	P	S	0	1							
	9	D	0	0	9	261,732	P	S	0	1							
1	0	D	0	1	0	27,160	P	S	0	1							
1	1	D	0	1	1	30,336	P	S	0	1							
1	2	D	0	1	2	36,000	P	S	0	1							
1	3	D	0	1	3	8,000	P	S	0	1							
1	4	D	0	1	4	8,000	P	S	0	1							
1	5	D	0	1	5	14,000	P	S	0	1							
1	6	D	0	1	6	8,000	P	S	0	1							
1	7	D	0	1	7	8,000	P	S	0	1							
1	8	D	0	1	8	1,412	P	S	0	1							
1	9	D	0	1	9	28,220	P	S	0	1							
2	0	D	0	2	0	60,000	P	S	0	1							
2	1	D	0	2	1	4,880	P	S	0	1							
2	2	D	0	2	2	6,704	P	S	0	1							
2	3	D	0	2	3	8,000	P	S	0	1							
2	4	D	0	2	4	8,000	P	S	0	1							
2	5	D	0	2	5	8,000	P	S	0	1							
2	6	D	0	2	6	8,000	P	S	0	1							
2	7	D	0	2	7	4,056	P	S	0	1							
2	8	D	0	2	8	1,158,400	P	S	0	1							
2	9	D	0	2	9	1,152,576	P	S	0	1							
3	0	D	0	3	0	26,100	P	S	0	1							
3	1	D	0	3	1	352	P	S	0	1							
3	2	D	0	3	2	16,580	P	S	0	1							
3	3	D	0	3	3	11,112	P	S	0	1							
3	4	D	0	3	4	5,820	P	S	0	1							
3	5	D	0	3	5	528	P	S	0	1							
3	6	D	0	3	6	1,764	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)																	
3	7	D	0	3	7	2,820	P	S	0	1							
3	8	D	0	3	8	352	P	S	0	1							
3	9	D	0	3	9	7,760	P	S	0	1							
4	0	D	0	4	0	17,460	P	S	0	1							
4	1	D	0	4	1	352	P	S	0	1							
4	2	D	0	4	2	5,644	P	S	0	1							
4	3	D	0	4	3	2,116	P	S	0	1							
4	4	F	0	0	1	2,225,608	P	S	0	1							
4	5	F	0	0	2	288,012	P	S	0	1							
4	6	F	0	0	3	137,856	P	S	0	1							
4	7	F	0	0	4	8,640	P	S	0	1							
4	8	F	0	0	5	1,296,844	P	S	0	1							
4	9	F	0	0	6	14,000	P	S	0	1							
5	0	F	0	0	7	36,000	P	S	0	1							
5	1	F	0	0	8	14,000	P	S	0	1							
5	2	F	0	0	9	8,000	P	S	0	1							
5	3	F	0	1	0	8,000	P	S	0	1							
5	4	F	0	1	1	8,000	P	S	0	1							
5	5	F	0	1	2	8,000	P	S	0	1							
5	6	F	0	1	9	8,000	P	S	0	1							
5	7	F	0	2	0	8,000	P	S	0	1							
5	8	F	0	2	1	8,000	P	S	0	1							
5	9	F	0	2	2	8,000	P	S	0	1							
6	0	F	0	2	3	8,000	P	S	0	1							
6	1	F	0	2	4	8,000	P	S	0	1							
6	2	F	0	2	5	8,000	P	S	0	1							
6	3	F	0	2	6	8,000	P	S	0	1							
6	4	F	0	2	7	8,000	P	S	0	1							
6	5	F	0	2	8	8,000	P	S	0	1							
6	6	F	0	3	2	8,000	P	S	0	1							
6	7	F	0	3	4	8,000	P	S	0	1							
6	8	F	0	3	5	8,000	P	S	0	1							
6	9	F	0	3	7	8,000	P	S	0	1							
7	0	F	0	3	8	8,000	P	S	0	1							
7	1	F	0	3	9	8,000	P	S	0	1							
7	2	K	0	4	4	4,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)																	
7	3	K	0	4	5	8,000	P	S	0	1							
7	4	K	0	4	6	8,000	P	S	0	1							
7	5	K	0	4	7	8,000	P	S	0	1							
7	6	K	0	8	4	1,000	P	S	0	1							
7	7	K	1	0	1	1,000	P	S	0	1							
7	8	K	1	0	2	1,000	P	S	0	1							
7	9	P	0	0	1	176	P	S	0	1							
8	0	P	0	0	2	176	P	S	0	1							
8	1	P	0	0	3	176	P	S	0	1							
8	2	P	0	0	4	176	P	S	0	1							
8	3	P	0	0	5	176	P	S	0	1							
8	4	P	0	0	6	176	P	S	0	1							
8	5	P	0	0	7	176	P	S	0	1							
8	6	P	0	0	8	176	P	S	0	1							
8	7	P	0	0	9	176	P	S	0	1							
8	8	P	0	1	0	176	P	S	0	1							
8	9	P	0	1	1	176	P	S	0	1							
9	0	P	0	1	2	176	P	S	0	1							
9	1	P	0	1	3	176	P	S	0	1							
9	2	P	0	1	4	176	P	S	0	1							
9	3	P	0	1	5	176	P	S	0	1							
9	4	P	0	1	6	176	P	S	0	1							
9	5	P	0	1	7	176	P	S	0	1							
9	6	P	0	1	8	176	P	S	0	1							
9	7	P	0	2	0	176	P	S	0	1							
9	8	P	0	2	1	176	P	S	0	1							
9	9	P	0	2	2	176	P	S	0	1							
10	0	P	0	2	3	176	P	S	0	1							
10	1	P	0	2	4	176	P	S	0	1							
10	2	P	0	2	6	176	P	S	0	1							
10	3	P	0	2	7	176	P	S	0	1							
10	4	P	0	2	8	176	P	S	0	1							
10	5	P	0	2	9	176	P	S	0	1							
10	6	P	0	3	0	176	P	S	0	1							
10	7	P	0	3	1	176	P	S	0	1							
10	8	P	0	3	3	176	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes (1) Process Codes	D. Processes (2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)					
109	P034	176	P	S01	
110	P036	176	P	S01	
111	P037	176	P	S01	
112	P038	176	P	S01	
113	P039	176	P	S01	
114	P040	176	P	S01	
115	P041	176	P	S01	
116	P042	176	P	S01	
117	P043	176	P	S01	
118	P044	176	P	S01	
119	P045	176	P	S01	
120	P046	176	P	S01	
121	P047	176	P	S01	
122	P048	176	P	S01	
123	P049	176	P	S01	
124	P050	176	P	S01	
125	P051	176	P	S01	
126	P054	176	P	S01	
127	P056	176	P	S01	
128	P057	176	P	S01	
129	P058	176	P	S01	
130	P059	176	P	S01	
131	P060	176	P	S01	
132	P062	176	P	S01	
133	P063	176	P	S01	
134	P064	176	P	S01	
135	P065	176	P	S01	
136	P066	176	P	S01	
137	P067	176	P	S01	
138	P068	176	P	S01	
139	P069	176	P	S01	
140	P070	176	P	S01	
141	P071	176	P	S01	
142	P072	176	P	S01	
143	P073	176	P	S01	
144	P074	176	P	S01	

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes (1) Process Codes	D. Processes (2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)					
145	P075	176	P	S01	
146	P076	176	P	S01	
147	P077	176	P	S01	
148	P078	176	P	S01	
149	P081	176	P	S01	
150	P082	176	P	S01	
151	P084	176	P	S01	
152	P085	176	P	S01	
153	P087	176	P	S01	
154	P088	176	P	S01	
155	P089	176	P	S01	
156	P092	176	P	S01	
157	P093	176	P	S01	
158	P094	176	P	S01	
159	P095	176	P	S01	
160	P096	176	P	S01	
161	P097	176	P	S01	
162	P098	176	P	S01	
163	P099	176	P	S01	
164	P101	176	P	S01	
165	P102	176	P	S01	
166	P103	176	P	S01	
167	P104	176	P	S01	
168	P105	176	P	S01	
169	P106	176	P	S01	
170	P108	176	P	S01	
171	P109	176	P	S01	
172	P110	176	P	S01	
173	P111	176	P	S01	
174	P112	176	P	S01	
175	P113	176	P	S01	
176	P114	176	P	S01	
177	P115	176	P	S01	
178	P116	176	P	S01	
179	P118	176	P	S01	
180	P119	176	P	S01	

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes (1) Process Codes										D. Processes (2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)														
18	P 1 2 0	176	P	S 0 1										
18	P 1 2 1	176	P	S 0 1										
18	P 1 2 2	176	P	S 0 1										
18	P 1 2 3	176	P	S 0 1										
18	P 1 2 7	176	P	S 0 1										
18	P 1 2 8	176	P	S 0 1										
18	P 1 8 5	176	P	S 0 1										
18	P 1 8 8	176	P	S 0 1										
18	P 1 8 9	176	P	S 0 1										
19	P 1 9 0	176	P	S 0 1										
19	P 1 9 1	176	P	S 0 1										
19	P 1 9 2	176	P	S 0 1										
19	P 1 9 4	176	P	S 0 1										
19	P 1 9 6	176	P	S 0 1										
19	P 1 9 7	176	P	S 0 1										
19	P 1 9 8	176	P	S 0 1										
19	P 1 9 9	176	P	S 0 1										
19	P 2 0 1	176	P	S 0 1										
19	P 2 0 2	176	P	S 0 1										
20	P 2 0 3	176	P	S 0 1										
20	P 2 0 4	176	P	S 0 1										
20	P 2 0 5	176	P	S 0 1										
20	U 0 0 1	176	P	S 0 1										
20	U 0 0 2	176	P	S 0 1										
20	U 0 0 3	176	P	S 0 1										
20	U 0 0 4	176	P	S 0 1										
20	U 0 0 5	176	P	S 0 1										
20	U 0 0 6	176	P	S 0 1										
20	U 0 0 7	176	P	S 0 1										
21	U 0 0 8	176	P	S 0 1										
21	U 0 0 9	176	P	S 0 1										
21	U 0 1 0	176	P	S 0 1										
21	U 0 1 1	176	P	S 0 1										
21	U 0 1 2	176	P	S 0 1										
21	U 0 1 4	176	P	S 0 1										
21	U 0 1 5	176	P	S 0 1										
21	U 0 1 6	176	P	S 0 1										

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)																	
21	7	U	0	1	6	176	P	S	0	1							
21	8	U	0	1	7	176	P	S	0	1							
21	9	U	0	1	8	176	P	S	0	1							
22	0	U	0	1	9	176	P	S	0	1							
22	1	U	0	2	0	176	P	S	0	1							
22	2	U	0	2	1	176	P	S	0	1							
22	3	U	0	2	2	176	P	S	0	1							
22	4	U	0	2	3	176	P	S	0	1							
22	5	U	0	2	4	176	P	S	0	1							
22	6	U	0	2	5	176	P	S	0	1							
22	7	U	0	2	6	176	P	S	0	1							
22	8	U	0	2	7	176	P	S	0	1							
22	9	U	0	2	8	176	P	S	0	1							
23	0	U	0	2	9	176	P	S	0	1							
23	1	U	0	3	0	176	P	S	0	1							
23	2	U	0	3	1	176	P	S	0	1							
23	3	U	0	3	2	176	P	S	0	1							
23	4	U	0	3	3	176	P	S	0	1							
23	5	U	0	3	4	176	P	S	0	1							
23	6	U	0	3	5	176	P	S	0	1							
23	7	U	0	3	6	176	P	S	0	1							
23	8	U	0	3	7	176	P	S	0	1							
23	9	U	0	3	8	176	P	S	0	1							
24	0	U	0	3	9	176	P	S	0	1							
24	1	U	0	4	1	176	P	S	0	1							
24	2	U	0	4	2	176	P	S	0	1							
24	3	U	0	4	3	176	P	S	0	1							
24	4	U	0	4	4	176	P	S	0	1							
24	5	U	0	4	5	176	P	S	0	1							
24	6	U	0	4	6	176	P	S	0	1							
24	7	U	0	4	7	176	P	S	0	1							
24	8	U	0	4	8	176	P	S	0	1							
24	9	U	0	4	9	176	P	S	0	1							
25	0	U	0	5	0	176	P	S	0	1							
25	1	U	0	5	1	176	P	S	0	1							
25	2	U	0	5	2	176	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes	
				(1) Process Codes	(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)					
25	U053	176	P	S01	
25	U054	176	P	S01	
25	U055	176	P	S01	
25	U056	176	P	S01	
25	U057	176	P	S01	
25	U058	176	P	S01	
25	U059	176	P	S01	
26	U060	176	P	S01	
26	U061	176	P	S01	
26	U062	176	P	S01	
26	U063	176	P	S01	
26	U064	176	P	S01	
26	U065	176	P	S01	
26	U066	176	P	S01	
26	U067	176	P	S01	
26	U068	176	P	S01	
26	U069	176	P	S01	
27	U070	176	P	S01	
27	U071	176	P	S01	
27	U072	176	P	S01	
27	U073	176	P	S01	
27	U074	176	P	S01	
27	U075	176	P	S01	
27	U076	176	P	S01	
27	U077	176	P	S01	
27	U078	528	P	S01	
27	U079	176	P	S01	
28	U080	176	P	S01	
28	U081	176	P	S01	
28	U082	176	P	S01	
28	U083	176	P	S01	
28	U084	176	P	S01	
28	U085	176	P	S01	
28	U086	176	P	S01	
28	U087	176	P	S01	
28	U088	176	P	S01	

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes (1) Process Codes										D. Processes (2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)														
28	9	U091	176	P	S01									
29	0	U092	176	P	S01									
29	1	U093	176	P	S01									
29	2	U094	176	P	S01									
29	3	U095	176	P	S01									
29	4	U096	176	P	S01									
29	5	U097	176	P	S01									
29	6	U098	176	P	S01									
29	7	U099	176	P	S01									
29	8	U101	176	P	S01									
29	9	U102	176	P	S01									
30	0	U103	176	P	S01									
30	1	U105	176	P	S01									
30	2	U106	176	P	S01									
30	3	U107	176	P	S01									
30	4	U108	176	P	S01									
30	5	U109	176	P	S01									
30	6	U110	176	P	S01									
30	7	U111	176	P	S01									
30	8	U112	176	P	S01									
30	9	U113	176	P	S01									
31	0	U114	176	P	S01									
31	1	U115	176	P	S01									
31	2	U116	176	P	S01									
31	3	U117	176	P	S01									
31	4	U118	176	P	S01									
31	5	U119	176	P	S01									
31	6	U120	176	P	S01									
31	7	U121	176	P	S01									
31	8	U122	176	P	S01									
31	9	U123	176	P	S01									
32	0	U124	176	P	S01									
32	1	U125	176	P	S01									
32	2	U126	176	P	S01									
32	3	U127	176	P	S01									
32	4	U128	176	P	S01									

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)																	
32	5	U	1	2	9	176	P	S	0	1							
32	6	U	1	3	0	176	P	S	0	1							
32	7	U	1	3	1	176	P	S	0	1							
32	8	U	1	3	2	176	P	S	0	1							
32	9	U	1	3	3	176	P	S	0	1							
33	0	U	1	3	4	176	P	S	0	1							
33	1	U	1	3	5	176	P	S	0	1							
33	2	U	1	3	6	176	P	S	0	1							
33	3	U	1	3	7	176	P	S	0	1							
33	4	U	1	3	8	176	P	S	0	1							
33	5	U	1	4	0	176	P	S	0	1							
33	6	U	1	4	1	176	P	S	0	1							
33	7	U	1	4	2	176	P	S	0	1							
33	8	U	1	4	3	176	P	S	0	1							
33	9	U	1	4	4	176	P	S	0	1							
34	0	U	1	4	5	176	P	S	0	1							
34	1	U	1	4	6	176	P	S	0	1							
34	2	U	1	4	7	176	P	S	0	1							
34	3	U	1	4	8	176	P	S	0	1							
34	4	U	1	4	9	176	P	S	0	1							
34	5	U	1	5	0	176	P	S	0	1							
34	6	U	1	5	1	1,060	P	S	0	1							
34	7	U	1	5	2	176	P	S	0	1							
34	8	U	1	5	3	176	P	S	0	1							
34	9	U	1	5	4	176	P	S	0	1							
35	0	U	1	5	5	176	P	S	0	1							
35	1	U	1	5	6	176	P	S	0	1							
35	2	U	1	5	7	176	P	S	0	1							
35	3	U	1	5	8	176	P	S	0	1							
35	4	U	1	5	9	528	P	S	0	1							
35	5	U	1	6	0	176	P	S	0	1							
35	6	U	1	6	1	176	P	S	0	1							
35	7	U	1	6	2	176	P	S	0	1							
35	8	U	1	6	3	176	P	S	0	1							
35	9	U	1	6	4	176	P	S	0	1							
36	0	U	1	6	5	176	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)																	
36	1	U	1	6	6	176	P	S	0	1							
36	2	U	1	6	7	176	P	S	0	1							
36	3	U	1	6	8	176	P	S	0	1							
36	4	U	1	6	9	176	P	S	0	1							
36	5	U	1	7	0	176	P	S	0	1							
36	6	U	1	7	1	176	P	S	0	1							
36	7	U	1	7	2	176	P	S	0	1							
36	8	U	1	7	3	176	P	S	0	1							
36	9	U	1	7	4	176	P	S	0	1							
37	0	U	1	7	6	176	P	S	0	1							
37	1	U	1	7	7	176	P	S	0	1							
37	2	U	1	7	8	176	P	S	0	1							
37	3	U	1	7	9	176	P	S	0	1							
37	4	U	1	8	0	176	P	S	0	1							
37	5	U	1	8	1	176	P	S	0	1							
37	6	U	1	8	2	176	P	S	0	1							
37	7	U	1	8	3	176	P	S	0	1							
37	8	U	1	8	4	176	P	S	0	1							
37	9	U	1	8	5	176	P	S	0	1							
38	0	U	1	8	6	176	P	S	0	1							
38	1	U	1	8	7	176	P	S	0	1							
38	2	U	1	8	8	176	P	S	0	1							
38	3	U	1	8	9	176	P	S	0	1							
38	4	U	1	9	0	176	P	S	0	1							
38	5	U	1	9	1	176	P	S	0	1							
38	6	U	1	9	2	176	P	S	0	1							
38	7	U	1	9	3	176	P	S	0	1							
38	8	U	1	9	4	176	P	S	0	1							
38	9	U	1	9	6	176	P	S	0	1							
39	0	U	1	9	7	176	P	S	0	1							
39	1	U	2	0	0	176	P	S	0	1							
39	2	U	2	0	1	176	P	S	0	1							
39	3	U	2	0	2	176	P	S	0	1							
39	4	U	2	0	3	176	P	S	0	1							
39	5	U	2	0	4	176	P	S	0	1							
39	6	U	2	0	5	176	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)																	
39	7	U	2	0	6	176	P	S	0	1							
39	8	U	2	0	7	176	P	S	0	1							
39	9	U	2	0	8	176	P	S	0	1							
40	0	U	2	0	9	176	P	S	0	1							
40	1	U	2	1	0	176	P	S	0	1							
40	2	U	2	1	1	176	P	S	0	1							
40	3	U	2	1	3	176	P	S	0	1							
40	4	U	2	1	4	176	P	S	0	1							
40	5	U	2	1	5	176	P	S	0	1							
40	6	U	2	1	6	176	P	S	0	1							
40	7	U	2	1	7	176	P	S	0	1							
40	8	U	2	1	8	176	P	S	0	1							
40	9	U	2	1	9	176	P	S	0	1							
41	0	U	2	2	0	176	P	S	0	1							
41	1	U	2	2	1	176	P	S	0	1							
41	2	U	2	2	2	176	P	S	0	1							
41	3	U	2	2	3	176	P	S	0	1							
41	4	U	2	2	5	176	P	S	0	1							
41	5	U	2	2	6	4,584	P	S	0	1							
41	6	U	2	2	7	176	P	S	0	1							
41	7	U	2	2	8	176	P	S	0	1							
41	8	U	2	3	4	176	P	S	0	1							
41	9	U	2	3	5	176	P	S	0	1							
42	0	U	2	3	6	176	P	S	0	1							
42	1	U	2	3	7	176	P	S	0	1							
42	2	U	2	3	8	176	P	S	0	1							
42	3	U	2	3	9	352	P	S	0	1							
42	4	U	2	4	0	176	P	S	0	1							
42	5	U	2	4	3	176	P	S	0	1							
42	6	U	2	4	4	176	P	S	0	1							
42	7	U	2	4	6	176	P	S	0	1							
42	8	U	2	4	7	176	P	S	0	1							
42	9	U	2	4	8	176	P	S	0	1							
43	0	U	2	4	9	176	P	S	0	1							
43	1	U	2	7	1	176	P	S	0	1							
43	2	U	2	7	8	176	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, West (continued)																	
43	3	U	2	7	9	176	P	S	0	1							
43	4	U	2	8	0	176	P	S	0	1							
43	5	U	3	2	8	176	P	S	0	1							
43	6	U	3	5	3	176	P	S	0	1							
43	7	U	3	5	9	176	P	S	0	1							
43	8	U	3	6	4	176	P	S	0	1							
43	9	U	3	6	7	176	P	S	0	1							
44	0	U	3	7	2	176	P	S	0	1							
44	1	U	3	7	3	176	P	S	0	1							
44	2	U	3	8	7	176	P	S	0	1							
44	3	U	3	8	9	176	P	S	0	1							
44	4	U	3	9	4	176	P	S	0	1							
44	5	U	3	9	5	176	P	S	0	1							
44	6	U	4	0	4	176	P	S	0	1							
44	7	U	4	0	9	176	P	S	0	1							
44	8	U	4	1	0	176	P	S	0	1							
44	9	U	4	1	1	176	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes	
				(1) Process Codes	(2) Process Description (if code is not entered in 7.D1))
Technical Area 54, Material Disposal Area H (Shaft 9)					
1	D003	15	P	D80	

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.		A. EPA Hazardous Waste No.				B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 55																	
	1	D	0	0	1	75,000	P	S	0	1							
	2	D	0	0	2	150,000	P	S	0	1	S	0	2	T	0	4	
	3	D	0	0	3	42,000	P	S	0	1							
	4	D	0	0	4	5,000	P	S	0	1	S	0	2	T	0	4	
	5	D	0	0	5	11,000	P	S	0	1	S	0	2	T	0	4	
	6	D	0	0	6	400,500	P	S	0	1	S	0	2	T	0	4	
	7	D	0	0	7	605,000	P	S	0	1	S	0	2	T	0	4	
	8	D	0	0	8	900,000	P	S	0	1	S	0	2	T	0	4	
	9	D	0	0	9	26,000	P	S	0	1	S	0	2	T	0	4	
1	0	D	0	1	0	2,500	P	S	0	1	S	0	2	T	0	4	
1	1	D	0	1	1	11,000	P	S	0	1	S	0	2	T	0	4	
1	2	D	0	1	2	1,000	P	S	0	1				T	0	4	
1	3	D	0	1	8	4,500	P	S	0	1				T	0	4	
1	4	D	0	1	9	4,500	P	S	0	1				T	0	4	
1	5	D	0	2	1	4,500	P	S	0	1				T	0	4	
1	6	D	0	2	2	1,500	P	S	0	1				T	0	4	
1	7	D	0	2	7	1,500	P	S	0	1				T	0	4	
1	8	D	0	2	8	2,500	P	S	0	1				T	0	4	
1	9	D	0	3	0	1,500	P	S	0	1				T	0	4	
2	0	D	0	3	2	1,500	P	S	0	1				T	0	4	
2	1	D	0	3	3	1,500	P	S	0	1				T	0	4	
2	2	D	0	3	4	1,500	P	S	0	1				T	0	4	
2	3	D	0	3	5	12,000	P	S	0	1				T	0	4	
2	4	D	0	3	6	1,500	P	S	0	1				T	0	4	
2	5	D	0	3	7	1,500	P	S	0	1				T	0	4	
2	6	D	0	3	8	1,500	P	S	0	1				T	0	4	
2	7	D	0	3	9	11,000	P	S	0	1				T	0	4	
2	8	D	0	4	0	11,000	P	S	0	1				T	0	4	
2	9	D	0	4	2	1,500	P	S	0	1				T	0	4	
3	0	D	0	4	3	1,500	P	S	0	1				T	0	4	
3	1	F	0	0	1	110,000	P	S	0	1							
3	2	F	0	0	2	110,000	P	S	0	1							
3	3	F	0	0	3	110,000	P	S	0	1							
3	4	F	0	0	5	110,000	P	S	0	1							
3	5	F	0	0	6	500	P	S	0	1							
3	6	F	0	0	7	500	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 55 (continued)																	
3	7	F	0	0	9	500	P	S	0	1							
3	8	P	0	0	3	1,500	P	S	0	1							
3	9	P	0	1	2	1,500	P	S	0	1							
4	0	P	0	1	5	6,000	P	S	0	1							
4	1	P	0	2	9	1,500	P	S	0	1							
4	2	P	0	3	0	1,500	P	S	0	1							
4	3	P	0	3	1	1,500	P	S	0	1							
4	4	P	0	3	8	1,500	P	S	0	1							
4	5	P	0	5	6	3,000	P	S	0	1							
4	6	P	0	6	3	1,500	P	S	0	1							
4	7	P	0	6	8	1,500	P	S	0	1							
4	8	P	0	7	3	1,500	P	S	0	1							
4	9	P	0	7	6	1,500	P	S	0	1							
5	0	P	0	7	8	1,500	P	S	0	1							
5	1	P	0	9	5	1,500	P	S	0	1							
5	2	P	0	9	6	1,500	P	S	0	1							
5	3	P	0	9	8	1,500	P	S	0	1							
5	4	P	0	9	9	500	P	S	0	1							
5	5	P	1	0	6	1,500	P	S	0	1							
5	6	P	1	1	3	1,500	P	S	0	1							
5	7	P	1	2	0	1,500	P	S	0	1							
5	8	U	0	0	1	3,000	P	S	0	1							
5	9	U	0	0	2	1,500	P	S	0	1							
6	0	U	0	0	3	1,500	P	S	0	1							
6	1	U	0	1	2	1,500	P	S	0	1							
6	2	U	0	1	9	3,000	P	S	0	1							
6	3	U	0	2	2	1,500	P	S	0	1							
6	4	U	0	2	9	1,500	P	S	0	1							
6	5	U	0	3	1	1,500	P	S	0	1							
6	6	U	0	3	7	1,500	P	S	0	1							
6	7	U	0	4	4	1,500	P	S	0	1							
6	8	U	0	4	5	1,500	P	S	0	1							
6	9	U	0	5	2	1,500	P	S	0	1							
7	0	U	0	5	6	1,500	P	S	0	1							
7	1	U	0	5	7	1,500	P	S	0	1							
7	2	U	0	7	5	1,500	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 55 (continued)																	
7	3	U	0	7	7	1,500	P	S	0	1							
7	4	U	0	8	0	6,000	P	S	0	1							
7	5	U	1	0	3	500	P	S	0	1							
7	6	U	1	0	8	1,500	P	S	0	1							
7	7	U	1	1	2	1,500	P	S	0	1							
7	8	U	1	1	5	1,500	P	S	0	1							
7	9	U	1	1	7	1,500	P	S	0	1							
8	0	U	1	2	1	1,500	P	S	0	1							
8	1	U	1	2	2	1,500	P	S	0	1							
8	2	U	1	2	3	1,500	P	S	0	1							
8	3	U	1	3	1	1,500	P	S	0	1							
8	4	U	1	3	3	1,500	P	S	0	1							
8	5	U	1	3	4	6,000	P	S	0	1							
8	6	U	1	3	5	1,500	P	S	0	1							
8	7	U	1	4	0	1,500	P	S	0	1							
8	8	U	1	4	4	1,500	P	S	0	1							
8	9	U	1	5	1	6,000	P	S	0	1							
9	0	U	1	5	4	6,000	P	S	0	1							
9	1	U	1	5	9	6,000	P	S	0	1							
9	2	U	1	6	0	1,500	P	S	0	1							
9	3	U	1	6	1	1,500	P	S	0	1							
9	4	U	1	6	5	1,500	P	S	0	1							
9	5	U	1	6	9	1,500	P	S	0	1							
9	6	U	1	8	8	1,500	P	S	0	1							
9	7	U	1	9	0	1,500	P	S	0	1							
9	8	U	1	9	6	1,500	P	S	0	1							
9	9	U	2	0	4	1,500	P	S	0	1							
1 0	0	U	2	1	0	6,000	P	S	0	1							
1 0	1	U	2	1	1	6,000	P	S	0	1							
1 0	2	U	2	1	3	1,500	P	S	0	1							
1 0	3	U	2	1	6	1,500	P	S	0	1							
1 0	4	U	2	1	8	1,500	P	S	0	1							
1 0	5	U	2	1	9	1,500	P	S	0	1							
1 0	6	U	2	2	0	6,000	P	S	0	1							
1 0	7	U	2	2	5	1,500	P	S	0	1							
1 0	8	U	2	2	6	6,000	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 55 (continued)																	
1 0	9	U	2	2	7	1,500	P	S	0	1							
1 1	0	U	2	2	8	1,500	P	S	0	1							
1 1	1	U	2	3	9	1,500	P	S	0	1							
1 1	2	U	2	4	6	1,500	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63																	
	1	D	0	0	1	3,300	P	S	0	1							
	2	D	0	0	2	3,950	P	S	0	1							
	3	D	0	0	3	1,850	P	S	0	1							
	4	D	0	0	4	25,250	P	S	0	1							
	5	D	0	0	5	820	P	S	0	1							
	6	D	0	0	6	5,150	P	S	0	1							
	7	D	0	0	7	37,750	P	S	0	1							
	8	D	0	0	8	54,000	P	S	0	1							
	9	D	0	0	9	1,000	P	S	0	1							
1	0	D	0	1	0	450	P	S	0	1							
1	1	D	0	1	1	25,400	P	S	0	1							
1	2	D	0	1	2	180	P	S	0	1							
1	3	D	0	1	3	40	P	S	0	1							
1	4	D	0	1	4	40	P	S	0	1							
1	5	D	0	1	5	70	P	S	0	1							
1	6	D	0	1	6	40	P	S	0	1							
1	7	D	0	1	7	40	P	S	0	1							
1	8	D	0	1	8	300	P	S	0	1							
1	9	D	0	1	9	250	P	S	0	1							
2	0	D	0	2	0	300	P	S	0	1							
2	1	D	0	2	1	150	P	S	0	1							
2	2	D	0	2	2	330	P	S	0	1							
2	3	D	0	2	3	40	P	S	0	1							
2	4	D	0	2	4	40	P	S	0	1							
2	5	D	0	2	5	40	P	S	0	1							
2	6	D	0	2	6	40	P	S	0	1							
2	7	D	0	2	7	220	P	S	0	1							
2	8	D	0	2	8	400	P	S	0	1							
2	9	D	0	2	9	70	P	S	0	1							
3	0	D	0	3	0	300	P	S	0	1							
3	1	D	0	3	1	220	P	S	0	1							
3	2	D	0	3	2	290	P	S	0	1							
3	3	D	0	3	3	290	P	S	0	1							
3	4	D	0	3	4	290	P	S	0	1							
3	5	D	0	3	5	300	P	S	0	1							
3	6	D	0	3	6	190	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
3	7	D	0	3	7	70	P	S	0	1							
3	8	D	0	3	8	140	P	S	0	1							
3	9	D	0	3	9	200	P	S	0	1							
4	0	D	0	4	0	250	P	S	0	1							
4	1	D	0	4	1	170	P	S	0	1							
4	2	D	0	4	2	220	P	S	0	1							
4	3	D	0	4	3	250	P	S	0	1							
4	4	F	0	0	1	64,100	P	S	0	1							
4	5	F	0	0	2	34,500	P	S	0	1							
4	6	F	0	0	3	28,500	P	S	0	1							
4	7	F	0	0	4	350	P	S	0	1							
4	8	F	0	0	5	32,500	P	S	0	1							
4	9	F	0	0	6	70	P	S	0	1							
5	0	F	0	0	7	180	P	S	0	1							
5	1	F	0	0	8	70	P	S	0	1							
5	2	F	0	0	9	80	P	S	0	1							
5	3	F	0	1	0	40	P	S	0	1							
5	4	F	0	1	1	40	P	S	0	1							
5	5	F	0	1	2	40	P	S	0	1							
5	6	F	0	1	9	40	P	S	0	1							
5	7	F	0	2	0	40	P	S	0	1							
5	8	F	0	2	1	40	P	S	0	1							
5	9	F	0	2	2	40	P	S	0	1							
6	0	F	0	2	3	40	P	S	0	1							
6	1	F	0	2	4	40	P	S	0	1							
6	2	F	0	2	5	40	P	S	0	1							
6	3	F	0	2	6	40	P	S	0	1							
6	4	F	0	2	7	40	P	S	0	1							
6	5	F	0	2	8	40	P	S	0	1							
6	6	F	0	3	2	40	P	S	0	1							
6	7	F	0	3	4	40	P	S	0	1							
6	8	F	0	3	5	40	P	S	0	1							
6	9	F	0	3	7	40	P	S	0	1							
7	0	F	0	3	8	40	P	S	0	1							
7	1	F	0	3	9	40	P	S	0	1							
7	2	K	0	4	4	220	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
7	3	K	0	4	5	40	P	S	0	1							
7	4	K	0	4	6	40	P	S	0	1							
7	5	K	0	4	7	40	P	S	0	1							
7	6	K	0	8	4	50	P	S	0	1							
7	7	K	1	0	1	50	P	S	0	1							
7	8	K	1	0	2	50	P	S	0	1							
7	9	P	0	0	1	40	P	S	0	1							
8	0	P	0	0	2	40	P	S	0	1							
8	1	P	0	0	3	40	P	S	0	1							
8	2	P	0	0	4	40	P	S	0	1							
8	3	P	0	0	5	40	P	S	0	1							
8	4	P	0	0	6	40	P	S	0	1							
8	5	P	0	0	7	40	P	S	0	1							
8	6	P	0	0	8	40	P	S	0	1							
8	7	P	0	0	9	40	P	S	0	1							
8	8	P	0	1	0	40	P	S	0	1							
8	9	P	0	1	1	40	P	S	0	1							
9	0	P	0	1	2	40	P	S	0	1							
9	1	P	0	1	3	40	P	S	0	1							
9	2	P	0	1	4	40	P	S	0	1							
9	3	P	0	1	5	40	P	S	0	1							
9	4	P	0	1	6	40	P	S	0	1							
9	5	P	0	1	7	40	P	S	0	1							
9	6	P	0	1	8	40	P	S	0	1							
9	7	P	0	2	0	40	P	S	0	1							
9	8	P	0	2	1	40	P	S	0	1							
9	9	P	0	2	2	40	P	S	0	1							
10	0	P	0	2	3	40	P	S	0	1							
10	1	P	0	2	4	40	P	S	0	1							
10	2	P	0	2	6	40	P	S	0	1							
10	3	P	0	2	7	40	P	S	0	1							
10	4	P	0	2	8	40	P	S	0	1							
10	5	P	0	2	9	40	P	S	0	1							
10	6	P	0	3	0	40	P	S	0	1							
10	7	P	0	3	1	40	P	S	0	1							
10	8	P	0	3	3	40	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
1 0	9	P	0	3	4	40	P	S	0	1							
1 1	0	P	0	3	6	40	P	S	0	1							
1 1	1	P	0	3	7	40	P	S	0	1							
1 1	2	P	0	3	8	40	P	S	0	1							
1 1	3	P	0	3	9	40	P	S	0	1							
1 1	4	P	0	4	0	40	P	S	0	1							
1 1	5	P	0	4	1	40	P	S	0	1							
1 1	6	P	0	4	2	40	P	S	0	1							
1 1	7	P	0	4	3	40	P	S	0	1							
1 1	8	P	0	4	4	40	P	S	0	1							
1 1	9	P	0	4	5	40	P	S	0	1							
1 2	0	P	0	4	6	40	P	S	0	1							
1 2	1	P	0	4	7	40	P	S	0	1							
1 2	2	P	0	4	8	40	P	S	0	1							
1 2	3	P	0	4	9	40	P	S	0	1							
1 2	4	P	0	5	0	40	P	S	0	1							
1 2	5	P	0	5	1	40	P	S	0	1							
1 2	6	P	0	5	4	40	P	S	0	1							
1 2	7	P	0	5	6	40	P	S	0	1							
1 2	8	P	0	5	7	40	P	S	0	1							
1 2	9	P	0	5	8	40	P	S	0	1							
1 3	0	P	0	5	9	40	P	S	0	1							
1 3	1	P	0	6	0	40	P	S	0	1							
1 3	2	P	0	6	2	40	P	S	0	1							
1 3	3	P	0	6	3	40	P	S	0	1							
1 3	4	P	0	6	4	40	P	S	0	1							
1 3	5	P	0	6	5	40	P	S	0	1							
1 3	6	P	0	6	6	40	P	S	0	1							
1 3	7	P	0	6	7	40	P	S	0	1							
1 3	8	P	0	6	8	40	P	S	0	1							
1 3	9	P	0	6	9	40	P	S	0	1							
1 4	0	P	0	7	0	40	P	S	0	1							
1 4	1	P	0	7	1	40	P	S	0	1							
1 4	2	P	0	7	2	40	P	S	0	1							
1 4	3	P	0	7	3	40	P	S	0	1							
1 4	4	P	0	7	4	40	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes	
				(1) Process Codes	(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)					
14	5	P075	40	P	S01
14	6	P076	40	P	S01
14	7	P077	40	P	S01
14	8	P078	40	P	S01
14	9	P081	40	P	S01
15	0	P082	40	P	S01
15	1	P084	40	P	S01
15	2	P085	40	P	S01
15	3	P087	40	P	S01
15	4	P088	40	P	S01
15	5	P089	40	P	S01
15	6	P092	40	P	S01
15	7	P093	40	P	S01
15	8	P094	40	P	S01
15	9	P095	40	P	S01
16	0	P096	40	P	S01
16	1	P097	40	P	S01
16	2	P098	40	P	S01
16	3	P099	40	P	S01
16	4	P101	40	P	S01
16	5	P102	40	P	S01
16	6	P103	40	P	S01
16	7	P104	40	P	S01
16	8	P105	40	P	S01
16	9	P106	40	P	S01
17	0	P108	40	P	S01
17	1	P109	40	P	S01
17	2	P110	40	P	S01
17	3	P111	40	P	S01
17	4	P112	40	P	S01
17	5	P113	40	P	S01
17	6	P114	40	P	S01
17	7	P115	40	P	S01
17	8	P116	40	P	S01
17	9	P118	40	P	S01
18	0	P119	40	P	S01

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
18	1	P	1	2	0	40	P	S	0	1							
18	2	P	1	2	1	40	P	S	0	1							
18	3	P	1	2	2	40	P	S	0	1							
18	4	P	1	2	3	40	P	S	0	1							
18	5	P	1	2	7	40	P	S	0	1							
18	6	P	1	2	8	40	P	S	0	1							
18	7	P	1	8	5	40	P	S	0	1							
18	8	P	1	8	8	40	P	S	0	1							
18	9	P	1	8	9	40	P	S	0	1							
19	0	P	1	9	0	40	P	S	0	1							
19	1	P	1	9	1	40	P	S	0	1							
19	2	P	1	9	2	40	P	S	0	1							
19	3	P	1	9	4	40	P	S	0	1							
19	4	P	1	9	6	40	P	S	0	1							
19	5	P	1	9	7	40	P	S	0	1							
19	6	P	1	9	8	40	P	S	0	1							
19	7	P	1	9	9	40	P	S	0	1							
19	8	P	2	0	1	40	P	S	0	1							
19	9	P	2	0	2	40	P	S	0	1							
20	0	P	2	0	3	40	P	S	0	1							
20	1	P	2	0	4	40	P	S	0	1							
20	2	P	2	0	5	40	P	S	0	1							
20	3	U	0	0	1	40	P	S	0	1							
20	4	U	0	0	2	70	P	S	0	1							
20	5	U	0	0	3	40	P	S	0	1							
20	6	U	0	0	4	40	P	S	0	1							
20	7	U	0	0	5	40	P	S	0	1							
20	8	U	0	0	6	40	P	S	0	1							
20	9	U	0	0	7	40	P	S	0	1							
21	0	U	0	0	8	40	P	S	0	1							
21	1	U	0	0	9	40	P	S	0	1							
21	2	U	0	1	0	40	P	S	0	1							
21	3	U	0	1	1	40	P	S	0	1							
21	4	U	0	1	2	40	P	S	0	1							
21	5	U	0	1	4	40	P	S	0	1							
21	6	U	0	1	5	40	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
21	7	U	0	1	6	40	P	S	0	1							
21	8	U	0	1	7	40	P	S	0	1							
21	9	U	0	1	8	40	P	S	0	1							
22	0	U	0	1	9	40	P	S	0	1							
22	1	U	0	2	0	40	P	S	0	1							
22	2	U	0	2	1	40	P	S	0	1							
22	3	U	0	2	2	40	P	S	0	1							
22	4	U	0	2	3	40	P	S	0	1							
22	5	U	0	2	4	40	P	S	0	1							
22	6	U	0	2	5	40	P	S	0	1							
22	7	U	0	2	6	40	P	S	0	1							
22	8	U	0	2	7	40	P	S	0	1							
22	9	U	0	2	8	40	P	S	0	1							
23	0	U	0	2	9	40	P	S	0	1							
23	1	U	0	3	0	40	P	S	0	1							
23	2	U	0	3	1	40	P	S	0	1							
23	3	U	0	3	2	40	P	S	0	1							
23	4	U	0	3	3	40	P	S	0	1							
23	5	U	0	3	4	40	P	S	0	1							
23	6	U	0	3	5	40	P	S	0	1							
23	7	U	0	3	6	40	P	S	0	1							
23	8	U	0	3	7	40	P	S	0	1							
23	9	U	0	3	8	40	P	S	0	1							
24	0	U	0	3	9	40	P	S	0	1							
24	1	U	0	4	1	40	P	S	0	1							
24	2	U	0	4	2	40	P	S	0	1							
24	3	U	0	4	3	40	P	S	0	1							
24	4	U	0	4	4	40	P	S	0	1							
24	5	U	0	4	5	40	P	S	0	1							
24	6	U	0	4	6	40	P	S	0	1							
24	7	U	0	4	7	40	P	S	0	1							
24	8	U	0	4	8	40	P	S	0	1							
24	9	U	0	4	9	40	P	S	0	1							
25	0	U	0	5	0	40	P	S	0	1							
25	1	U	0	5	1	40	P	S	0	1							
25	2	U	0	5	2	40	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.	B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes	
				(1) Process Codes	(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)					
25	3	U053	40	P	S01
25	4	U055	40	P	S01
25	5	U056	40	P	S01
25	6	U057	40	P	S01
25	7	U058	40	P	S01
25	8	U059	40	P	S01
25	9	U060	40	P	S01
26	0	U061	40	P	S01
26	1	U062	40	P	S01
26	2	U063	40	P	S01
26	3	U064	40	P	S01
26	4	U066	40	P	S01
26	5	U067	40	P	S01
26	6	U068	40	P	S01
26	7	U069	40	P	S01
26	8	U070	40	P	S01
26	9	U071	40	P	S01
27	0	U072	40	P	S01
27	1	U073	40	P	S01
27	2	U074	40	P	S01
27	3	U075	40	P	S01
27	4	U076	40	P	S01
27	5	U077	40	P	S01
27	6	U078	40	P	S01
27	7	U079	40	P	S01
27	8	U080	120	P	S01
27	9	U081	40	P	S01
28	0	U082	40	P	S01
28	1	U083	40	P	S01
28	2	U084	40	P	S01
28	3	U085	40	P	S01
28	4	U086	40	P	S01
28	5	U087	40	P	S01
28	6	U088	40	P	S01
28	7	U089	40	P	S01
28	8	U090	40	P	S01

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
28	9	U	0	9	1	40	P	S	0	1							
29	0	U	0	9	2	40	P	S	0	1							
29	1	U	0	9	3	40	P	S	0	1							
29	2	U	0	9	4	40	P	S	0	1							
29	3	U	0	9	5	40	P	S	0	1							
29	4	U	0	9	6	40	P	S	0	1							
29	5	U	0	9	7	40	P	S	0	1							
29	6	U	0	9	8	40	P	S	0	1							
29	7	U	0	9	9	40	P	S	0	1							
29	8	U	1	0	1	40	P	S	0	1							
29	9	U	1	0	2	40	P	S	0	1							
30	0	U	1	0	3	40	P	S	0	1							
30	1	U	1	0	5	40	P	S	0	1							
30	2	U	1	0	6	40	P	S	0	1							
30	3	U	1	0	7	40	P	S	0	1							
30	4	U	1	0	8	40	P	S	0	1							
30	5	U	1	0	9	40	P	S	0	1							
30	6	U	1	1	0	40	P	S	0	1							
30	7	U	1	1	1	40	P	S	0	1							
30	8	U	1	1	2	40	P	S	0	1							
30	9	U	1	1	3	40	P	S	0	1							
31	0	U	1	1	4	40	P	S	0	1							
31	1	U	1	1	5	40	P	S	0	1							
31	2	U	1	1	6	40	P	S	0	1							
31	3	U	1	1	7	40	P	S	0	1							
31	4	U	1	1	8	40	P	S	0	1							
31	5	U	1	1	9	40	P	S	0	1							
31	6	U	1	2	0	40	P	S	0	1							
31	7	U	1	2	1	40	P	S	0	1							
31	8	U	1	2	2	70	P	S	0	1							
31	9	U	1	2	3	40	P	S	0	1							
32	0	U	1	2	4	40	P	S	0	1							
32	1	U	1	2	5	40	P	S	0	1							
32	2	U	1	2	6	40	P	S	0	1							
32	3	U	1	2	7	40	P	S	0	1							
32	4	U	1	2	8	40	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
32	5	U	1	2	9	40	P	S	0	1							
32	6	U	1	3	0	40	P	S	0	1							
32	7	U	1	3	1	40	P	S	0	1							
32	8	U	1	3	2	40	P	S	0	1							
32	9	U	1	3	3	40	P	S	0	1							
33	0	U	1	3	4	120	P	S	0	1							
33	1	U	1	3	5	40	P	S	0	1							
33	2	U	1	3	6	40	P	S	0	1							
33	3	U	1	3	7	40	P	S	0	1							
33	4	U	1	3	8	40	P	S	0	1							
33	5	U	1	4	0	40	P	S	0	1							
33	6	U	1	4	1	40	P	S	0	1							
33	7	U	1	4	2	40	P	S	0	1							
33	8	U	1	4	3	40	P	S	0	1							
33	9	U	1	4	4	40	P	S	0	1							
34	0	U	1	4	5	40	P	S	0	1							
34	1	U	1	4	6	40	P	S	0	1							
34	2	U	1	4	7	40	P	S	0	1							
34	3	U	1	4	8	40	P	S	0	1							
34	4	U	1	4	9	40	P	S	0	1							
34	5	U	1	5	0	40	P	S	0	1							
34	6	U	1	5	1	70	P	S	0	1							
34	7	U	1	5	2	40	P	S	0	1							
34	8	U	1	5	3	40	P	S	0	1							
34	9	U	1	5	4	40	P	S	0	1							
35	0	U	1	5	5	40	P	S	0	1							
35	1	U	1	5	6	40	P	S	0	1							
35	2	U	1	5	7	40	P	S	0	1							
35	3	U	1	5	8	40	P	S	0	1							
35	4	U	1	5	9	40	P	S	0	1							
35	5	U	1	6	0	40	P	S	0	1							
35	6	U	1	6	1	40	P	S	0	1							
35	7	U	1	6	2	40	P	S	0	1							
35	8	U	1	6	3	40	P	S	0	1							
35	9	U	1	6	4	40	P	S	0	1							
36	0	U	1	6	5	40	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

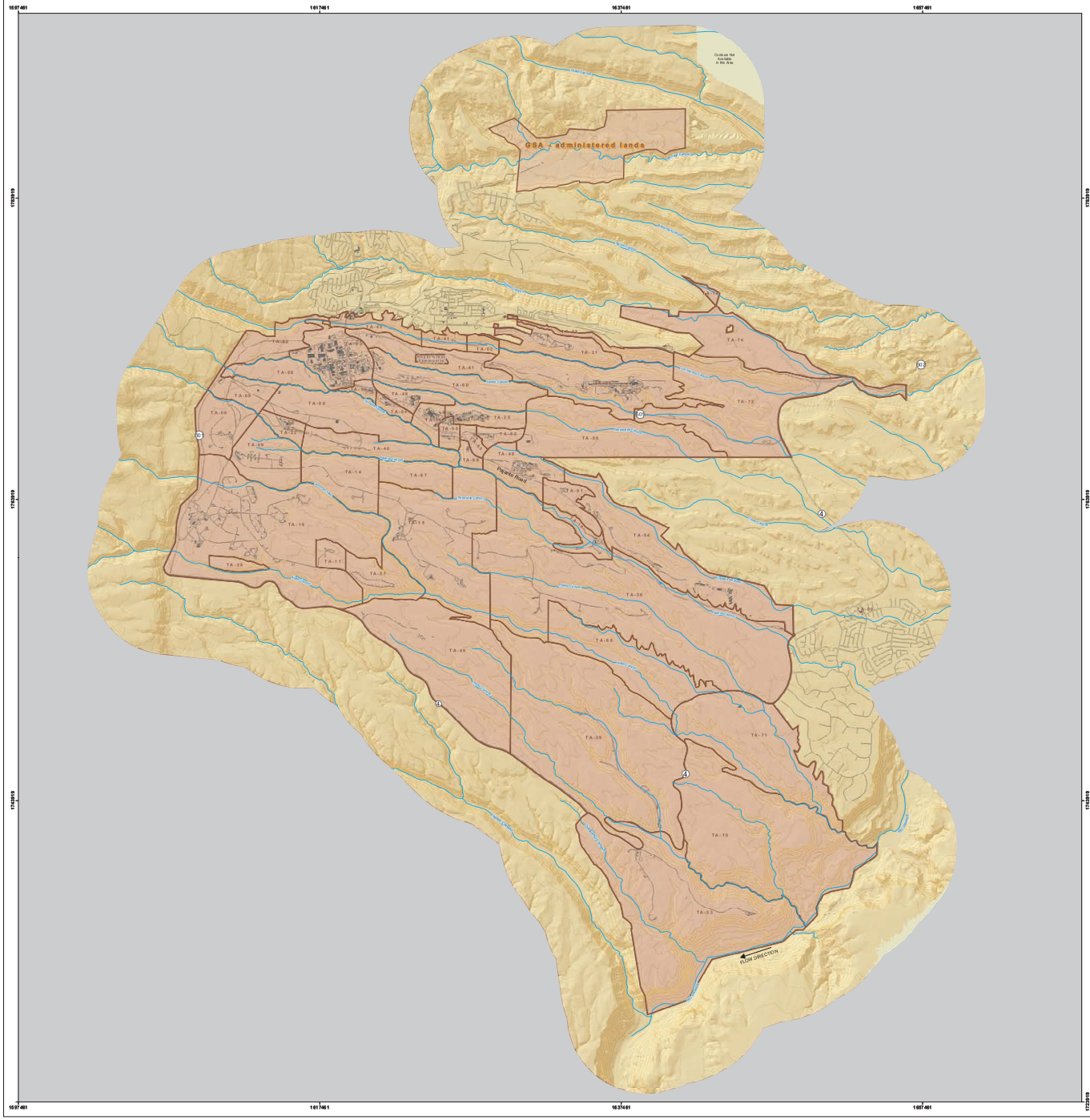
Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
36	1	U	1	6	6	40	P	S	0	1							
36	2	U	1	6	7	40	P	S	0	1							
36	3	U	1	6	8	40	P	S	0	1							
36	4	U	1	6	9	40	P	S	0	1							
36	5	U	1	7	0	40	P	S	0	1							
36	6	U	1	7	1	40	P	S	0	1							
36	7	U	1	7	2	40	P	S	0	1							
36	8	U	1	7	3	40	P	S	0	1							
36	9	U	1	7	4	40	P	S	0	1							
37	0	U	1	7	6	40	P	S	0	1							
37	1	U	1	7	7	40	P	S	0	1							
37	2	U	1	7	8	40	P	S	0	1							
37	3	U	1	7	9	40	P	S	0	1							
37	4	U	1	8	0	40	P	S	0	1							
37	5	U	1	8	1	40	P	S	0	1							
37	6	U	1	8	2	40	P	S	0	1							
37	7	U	1	8	3	40	P	S	0	1							
37	8	U	1	8	4	40	P	S	0	1							
37	9	U	1	8	5	40	P	S	0	1							
38	0	U	1	8	6	40	P	S	0	1							
38	1	U	1	8	7	40	P	S	0	1							
38	2	U	1	8	8	40	P	S	0	1							
38	3	U	1	8	9	40	P	S	0	1							
38	4	U	1	9	0	40	P	S	0	1							
38	5	U	1	9	1	40	P	S	0	1							
38	6	U	1	9	2	40	P	S	0	1							
38	7	U	1	9	3	40	P	S	0	1							
38	8	U	1	9	4	40	P	S	0	1							
38	9	U	1	9	6	40	P	S	0	1							
39	0	U	1	9	7	40	P	S	0	1							
39	1	U	2	0	0	40	P	S	0	1							
39	2	U	2	0	1	40	P	S	0	1							
39	3	U	2	0	2	40	P	S	0	1							
39	4	U	2	0	3	40	P	S	0	1							
39	5	U	2	0	4	40	P	S	0	1							
39	6	U	2	0	5	40	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
39	7	U	2	0	6	40	P	S	0	1							
39	8	U	2	0	7	40	P	S	0	1							
39	9	U	2	0	8	40	P	S	0	1							
40	0	U	2	0	9	40	P	S	0	1							
40	1	U	2	1	0	40	P	S	0	1							
40	2	U	2	1	1	40	P	S	0	1							
40	3	U	2	1	3	40	P	S	0	1							
40	4	U	2	1	4	40	P	S	0	1							
40	5	U	2	1	5	40	P	S	0	1							
40	6	U	2	1	6	40	P	S	0	1							
40	7	U	2	1	7	40	P	S	0	1							
40	8	U	2	1	8	40	P	S	0	1							
40	9	U	2	1	9	40	P	S	0	1							
41	0	U	2	2	0	70	P	S	0	1							
41	1	U	2	2	1	40	P	S	0	1							
41	2	U	2	2	2	40	P	S	0	1							
41	3	U	2	2	3	40	P	S	0	1							
41	4	U	2	2	5	40	P	S	0	1							
41	5	U	2	2	6	70	P	S	0	1							
41	6	U	2	2	7	40	P	S	0	1							
41	7	U	2	2	8	70	P	S	0	1							
41	8	U	2	3	4	40	P	S	0	1							
41	9	U	2	3	5	40	P	S	0	1							
42	0	U	2	3	6	40	P	S	0	1							
42	1	U	2	3	7	40	P	S	0	1							
42	2	U	2	3	8	40	P	S	0	1							
42	3	U	2	3	9	70	P	S	0	1							
42	4	U	2	4	0	40	P	S	0	1							
42	5	U	2	4	3	40	P	S	0	1							
42	6	U	2	4	4	40	P	S	0	1							
42	7	U	2	4	6	40	P	S	0	1							
42	8	U	2	4	7	40	P	S	0	1							
42	9	U	2	4	8	40	P	S	0	1							
43	0	U	2	4	9	40	P	S	0	1							
43	1	U	2	7	1	40	P	S	0	1							
43	2	U	2	7	8	40	P	S	0	1							

7. Description of Hazardous Wastes (Enter codes for Items 7.A, 7.C and 7.D(1))

Line No.	A. EPA Hazardous Waste No.					B. Estimated Annual Qty of Waste	C. Unit of Measure	D. Processes									
								(1) Process Codes									(2) Process Description (if code is not entered in 7.D1))
Technical Area 63 (continued)																	
43	3	U	2	7	9	40	P	S	0	1							
43	4	U	2	8	0	40	P	S	0	1							
43	5	U	3	2	8	40	P	S	0	1							
43	6	U	3	5	3	40	P	S	0	1							
43	7	U	3	5	9	40	P	S	0	1							
43	8	U	3	6	4	40	P	S	0	1							
43	9	U	3	6	7	40	P	S	0	1							
44	0	U	3	7	2	40	P	S	0	1							
44	1	U	3	7	3	40	P	S	0	1							
44	2	U	3	8	7	40	P	S	0	1							
44	3	U	3	8	9	40	P	S	0	1							
44	4	U	3	9	4	40	P	S	0	1							
44	5	U	3	9	5	40	P	S	0	1							
44	6	U	4	0	4	40	P	S	0	1							
44	7	U	4	0	9	40	P	S	0	1							
44	8	U	4	1	0	40	P	S	0	1							
44	9	U	4	1	1	40	P	S	0	1							



MAP 1

Technical Areas of Los Alamos National Laboratory (LANL)

Legend

- Drainages
- Contours, 100 ft
- Contours 20 ft
- Roads, paved
- Buildings
- Technical Areas
- One Mile Surrounding LANL

1:28,000

1 0.5 0 1 2
Miles

1 0.5 0 1 2 3
Kilometers

State Plane Coordinate System
New Mexico, Central Zone, US Feet
NAD 1983 Datum
National Geodetic Vertical Datum 1929

GIS Data sources:

Buildings (Structures); Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; 06 January 2004 ; as published 15 January 2009.

Drainages(WQH Drainage_arc); Los Alamos National Laboratory, ENV Water Quality and Hydrology Group; 1:24,000 Scale Data; 03 June 2003;

LANL (PLAN_lanlarea_ply); Los Alamos National Laboratory, Site Planning & Project Initiation Group, Infrastructure Planning Office; September 2007; as published 07 July 2013.

Hypsography, 20, & 100 Foot Contour Intervals; Los Alamos National Laboratory, ENV Environmental Remediation and Surveillance Program; 1991.

One Mile Surrounding LANL; Los Alamos National Laboratory, ENV-RCRA Group ; Currently unpublished 2009 data contained within WES GIS Team project folder 09-0068.

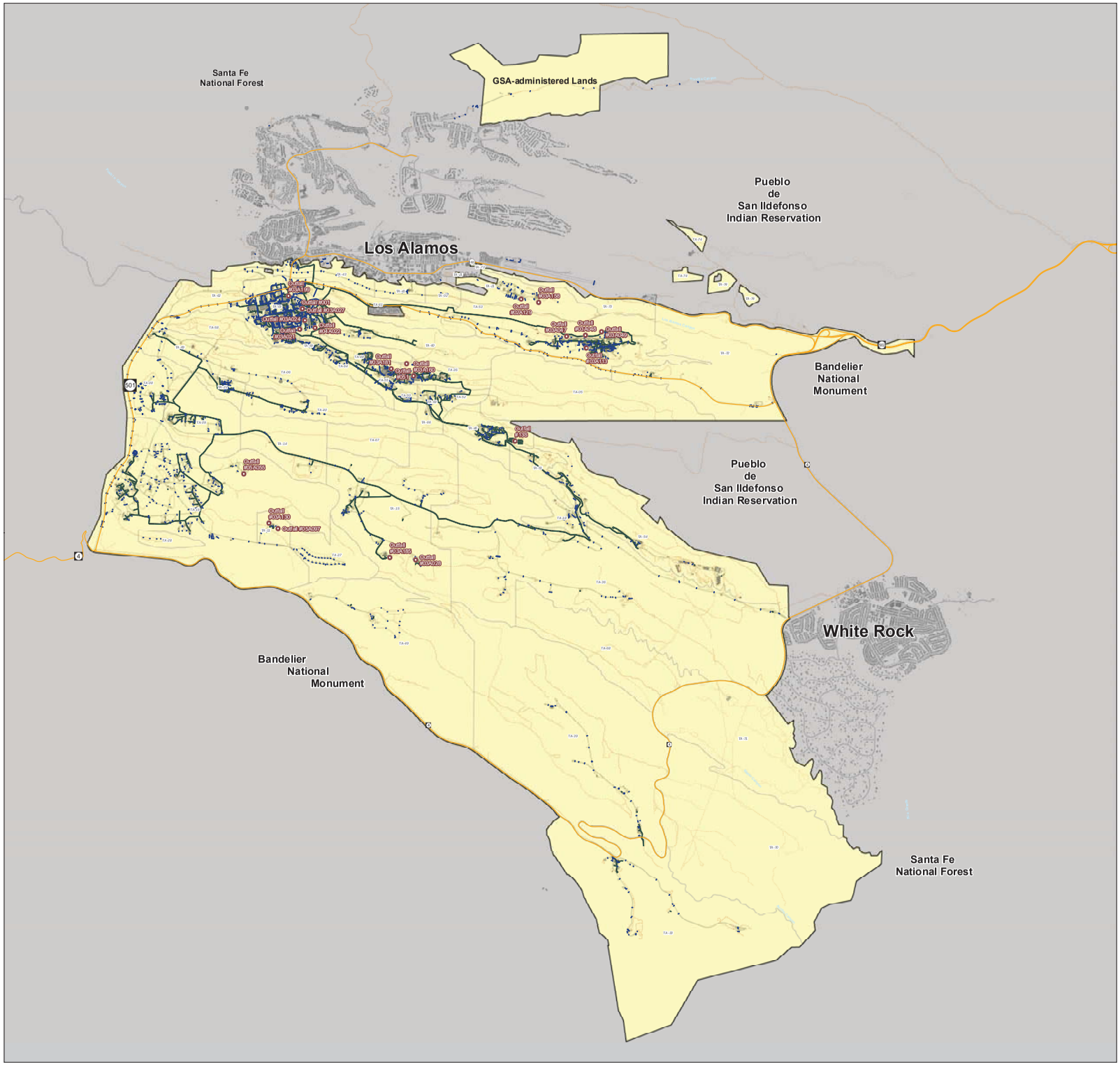
Paved Road Arcs; Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; 06 January 2004 ; as published 15 January 2009.

Technical Area Boundaries; Los Alamos National Laboratory, Site Planning & Project Initiation Group, Infrastructure Planning Office; September 2007; as published 07 July 2013.

Los Alamos NATIONAL LABORATORY EST. 1943
The World's Greatest Science Protecting America

WES-EDA GIS Team
Prepared by : Kathryn Bennett
Date: June 18, 2009
Map Reference #: 13-0079-12

DISCLAMIER: 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 OIO-DO staff.



MAP 2

Los Alamos National Laboratory Sanitary Sewer and Storm Drain Systems and National Pollutant Discharge Elimination System (NPDES) Outfall Locations

2018 SEWER SYSTEM

- NPDES Permitted outfalls
- Sewer line
- Storm drain
- Major roadway
- Minor road
- Structure
- TA Boundary
- LANL Boundary

N

0 0.275 0.55 1.1 Miles

0 0.5 1 2 Kilometers

1:22,669

State Plane Coordinate System
New Mexico, Central Zone, US Feet
NAD 1983 Datum

Data Sources:
WQH NPDES Outfalls; Los Alamos National Laboratory, ENV Water Quality and Hydrology Group; Edition 2002.01; 01 September 2003.

Storm Drain Line Distribution System; Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; 06 January 2004; as published 29 November 2010.

Sewer Line System; Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; 06 January 2004; as published 29 November 2010.

Dirt Road Arcs; Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; 06 January 2004; as published 29 November 2010.

Paved Road Arcs; Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; 06 January 2004; as published 29 November 2010.

Structures; County of Los Alamos, Information Services; as published 29 October 2007.

Structures; Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; 06 January 2004; as published 29 November 2010.

Technical Area Boundaries; Los Alamos National Laboratory, Site Planning & Project Initiation Group, Infrastructure Planning Office; September 2007; as published 07 July 2013.

LANL Areas Used and Occupied ; Los Alamos National Laboratory, Site Planning & Project Initiation Group, Infrastructure Planning Office; September 2007; as published 07 July 2013.

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OIO-DO GIS Team
Prepared by :W. Red Star
Date: May 2, 2013
Reformatted January 23, 2018 (B. Sutter)
Map Reference #: 13-0079-13

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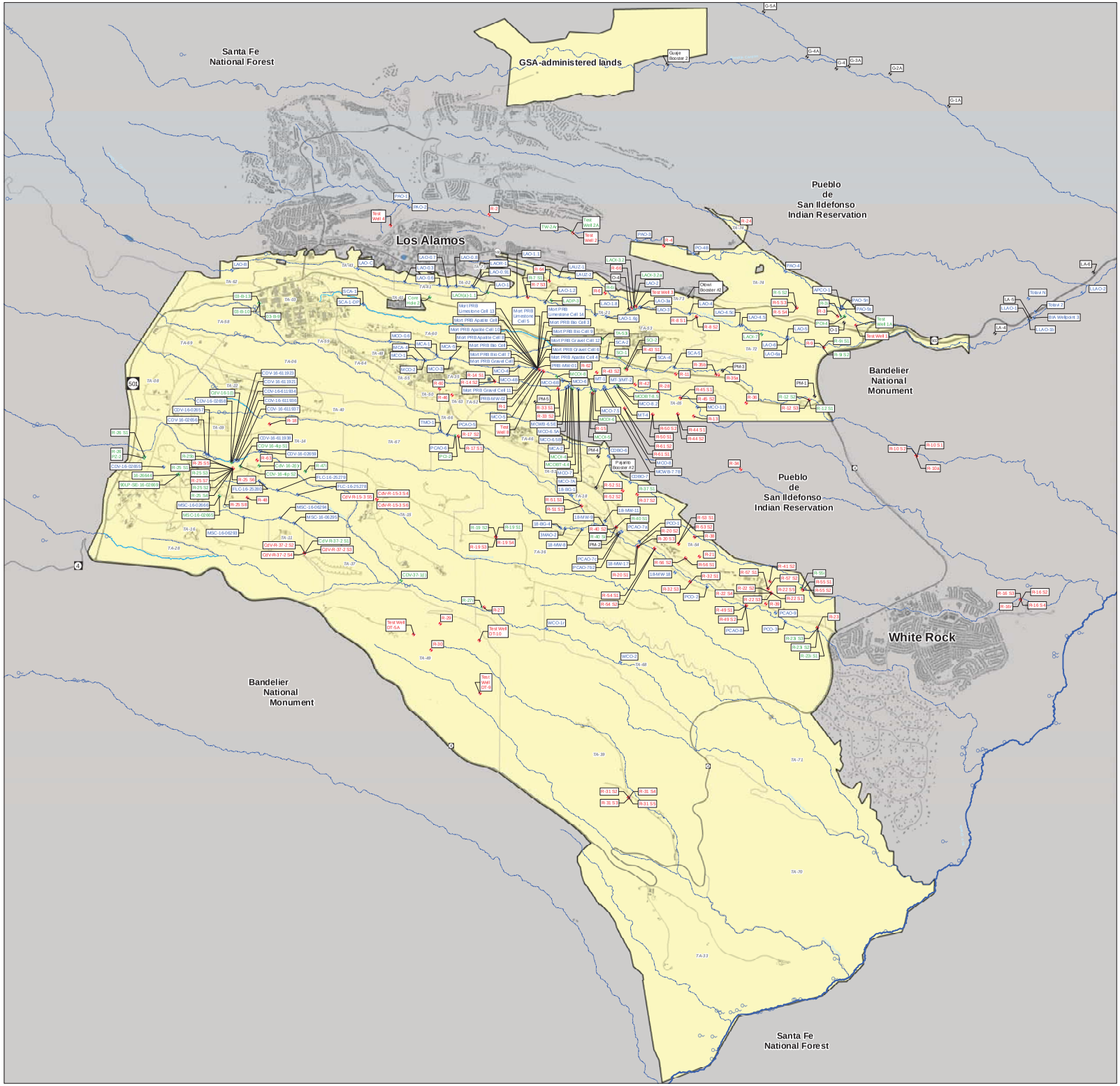

MAP 3

Location Map of Water Supply Wells, Monitoring Wells, Springs, and Other Surface Water Bodies

Monitoring Wells

- Alluvial monitoring well
- Intermediate monitoring well
- Regional monitoring well
- Water supply well
- Springs
- Streams, Perennial
- Drainage
- Rio Grande
- Major road
- Minor road
- Pond
- Structure
- Technical area boundary
- LANL Boundary

N

0 0.25 0.5 1 Miles

0 0.5 1 2 Kilometers

State Plane Coordinate System
New Mexico, Central Zone, US Feet
NAD 1983 Datum

Data Sources:

Well locations; Los Alamos National Laboratory, table of locations and attributes pulled from EIMDB; Project folder 13-0037; May 02, 2013.

Drainages; Los Alamos National Laboratory; ENV Water Quality & Hydrology; Unpublished 2007 data.

WQH Perennial Streams; Los Alamos National Laboratory, ENV Water Quality and Hydrology Group; 1:24,000 Scale Data; 25 April 2006.

Paved Road Arcs; Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; Development Edition of 06 January 2004; as published 29 November 2010.

Ponds; County of Los Alamos, Information Services; as published 16 May 2006.

Structures; Los Alamos National Laboratory, KSL Site Support Services, Planning, Locating and Mapping Section; 06 January 2004; as published 29 November 2010

Structures; County of Los Alamos, Information Services; as published 29 October 2007.

Technical Area Boundaries; Los Alamos National Laboratory, Site Planning & Project Initiation Group, Infrastructure Planning Division; September 2007; as published 07 July 2013.

LANL Areas Used and Occupied ; Los Alamos National Laboratory, Site Planning & Project Initiation Group, Infrastructure Planning Office; September 2007; as published 07 July 2013.

Los Alamos NATIONAL LABORATORY EST. 1943
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OIO-DO GIS Team
Prepared by :W. Red Star
Date: May 2, 2013
Reformatted October 2013 (K. Bennett)
Map Reference #: 13-0079-14

DISCLAMIER: 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 OIO-DO staff.

Technical Area (TA) 3

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 3, BUILDING 29

Description	Capacity (gallons)	Associated Structure No./Area	Co-Operator
Item 6, Line 1 S01 Container Storage Unit			
Container storage unit for RCRA[a] - regulated waste	18,500	TA-3-29, Wing 9, Basement Rooms 9010, 9020, 9030	DOE/LANS
TOTAL S01	**18,500**		

[a] RCRA is the Resource Conservation and Recovery Act.

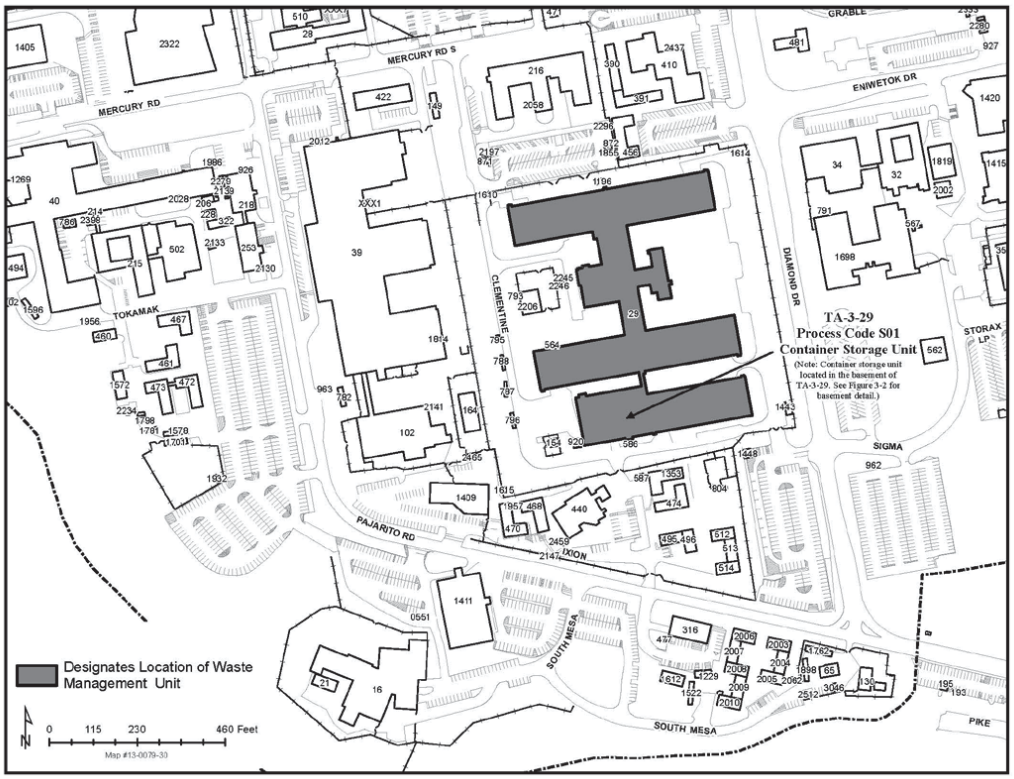


Figure 3-1
Technical Area (TA) 3, Building 29, Site Location Map

Figure 3-2
Technical Area (TA) 3, Building 29, Container Storage Unit

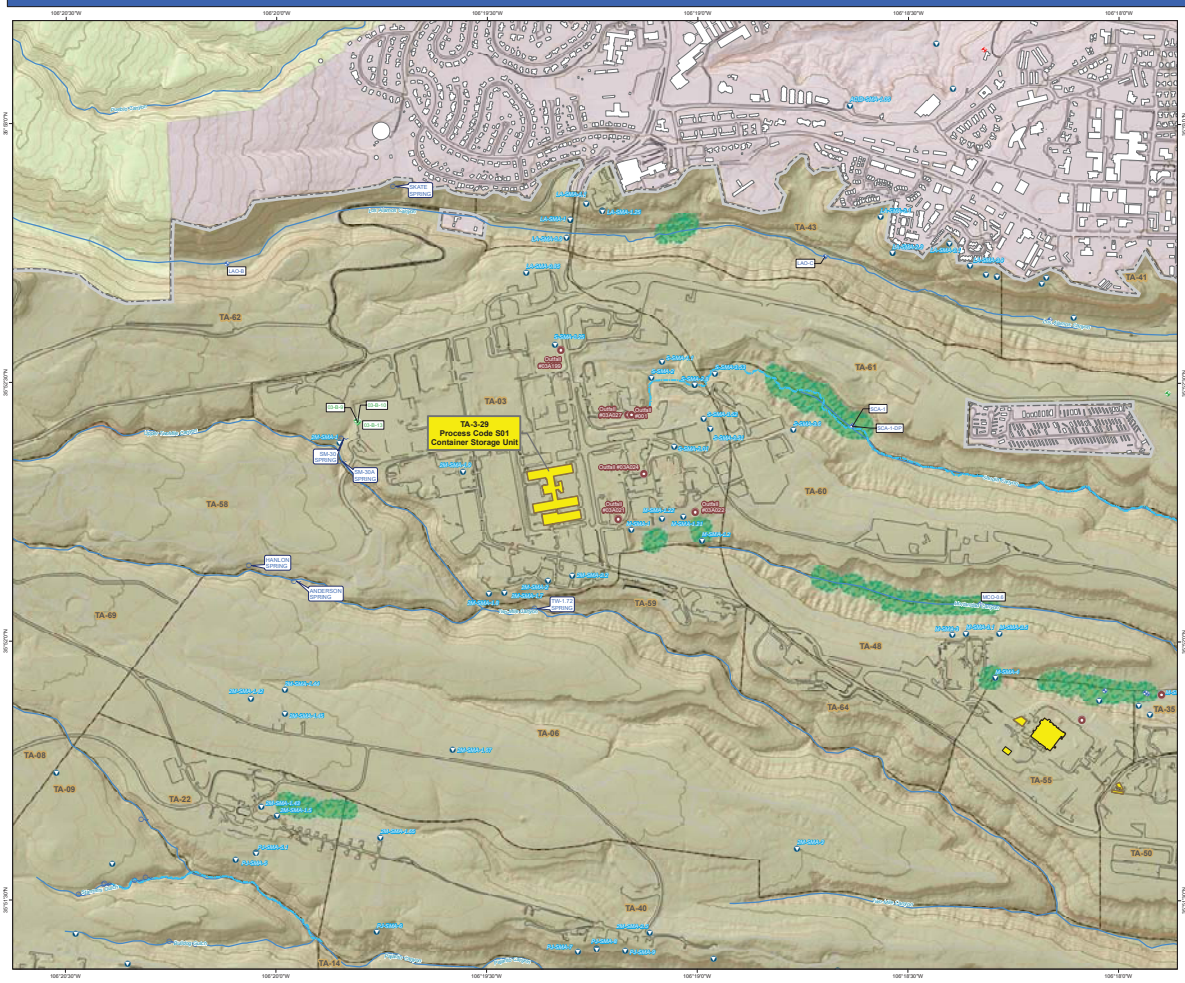
[This figure has been provided to the New Mexico Environment Department under separate cover as Unclassified Controlled Nuclear Information (UCNI) defined by Section 148 of the Atomic Energy Act.]

TA-3-29, Wing 9, Basement Room 9010,
Process Code S01, Container Storage

TA-3-29, Wing 9, Basement Room 9020,
Process Code S01, Container Storage

TA-3-29, Wing 9, Basement Room 9030,
Process Code S01, Container Storage

Topographic Map Showing the Location of Hazardous Waste Management Units at Technical Area 3



Technical Area (TA) 14

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 14

Description	Capacity (pounds per treatment)	Associated Structure No./Area	Co-Operator
Item 6, Line 2 X01 Open Burning/Open Detonation Units[a]			
Open burning unit for RCRA[b]-regulated waste (Undergoing Closure)	1000 pounds (of waste per burn)	TA-14-23	DOE/LANS
Open detonation unit for RCRA[b]-regulated waste (Undergoing Closure)	50 gallons/20 pounds (of waste per burn)	TA-14-23	DOE/LANS
TOTAL X01	**1020 pounds** **50 gallons**		

[a] TA-14 OB/OD units to be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G and P, requirements. Permitted status is not requested.
[b] RCRA is the Resource Conservation and Recovery Act.

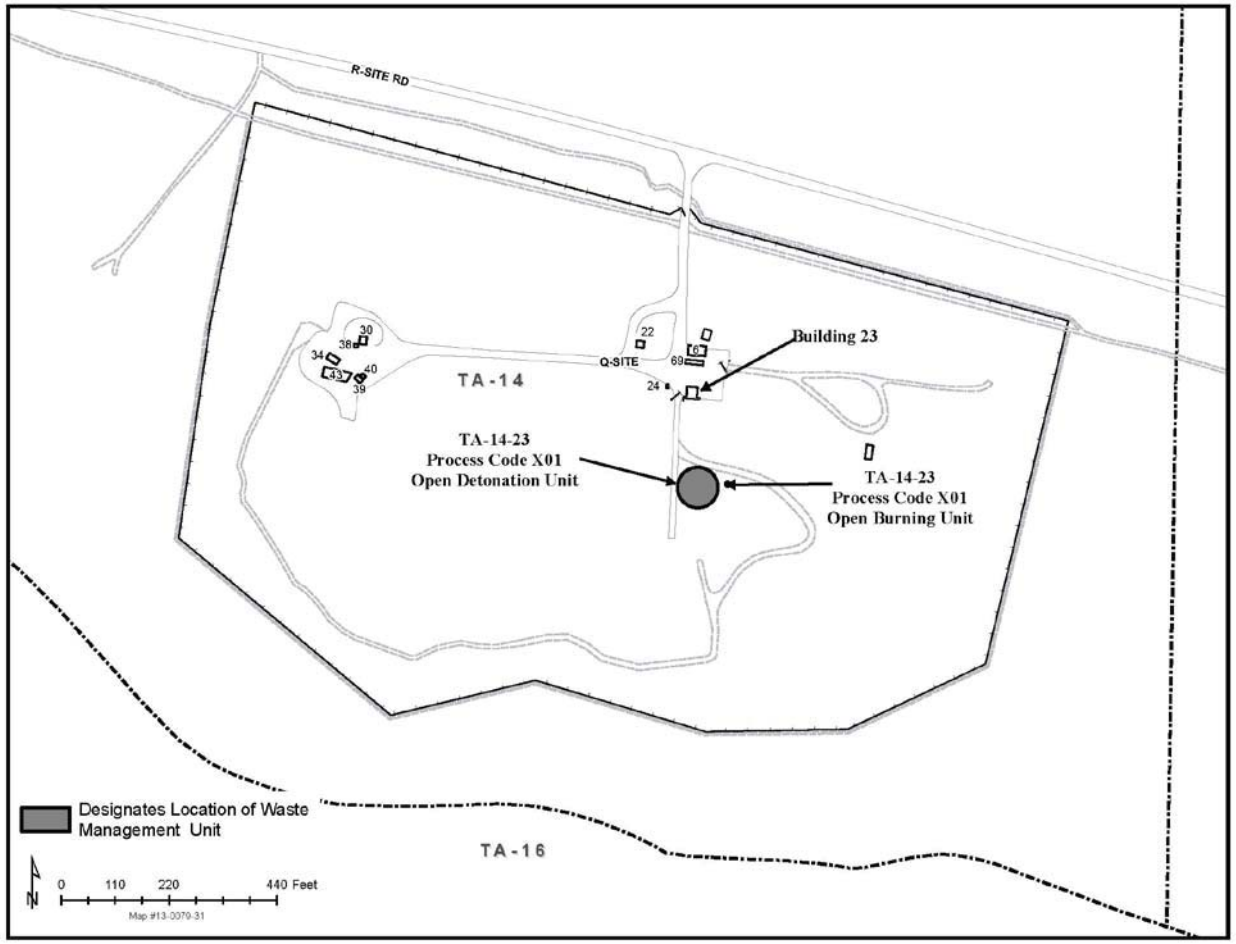


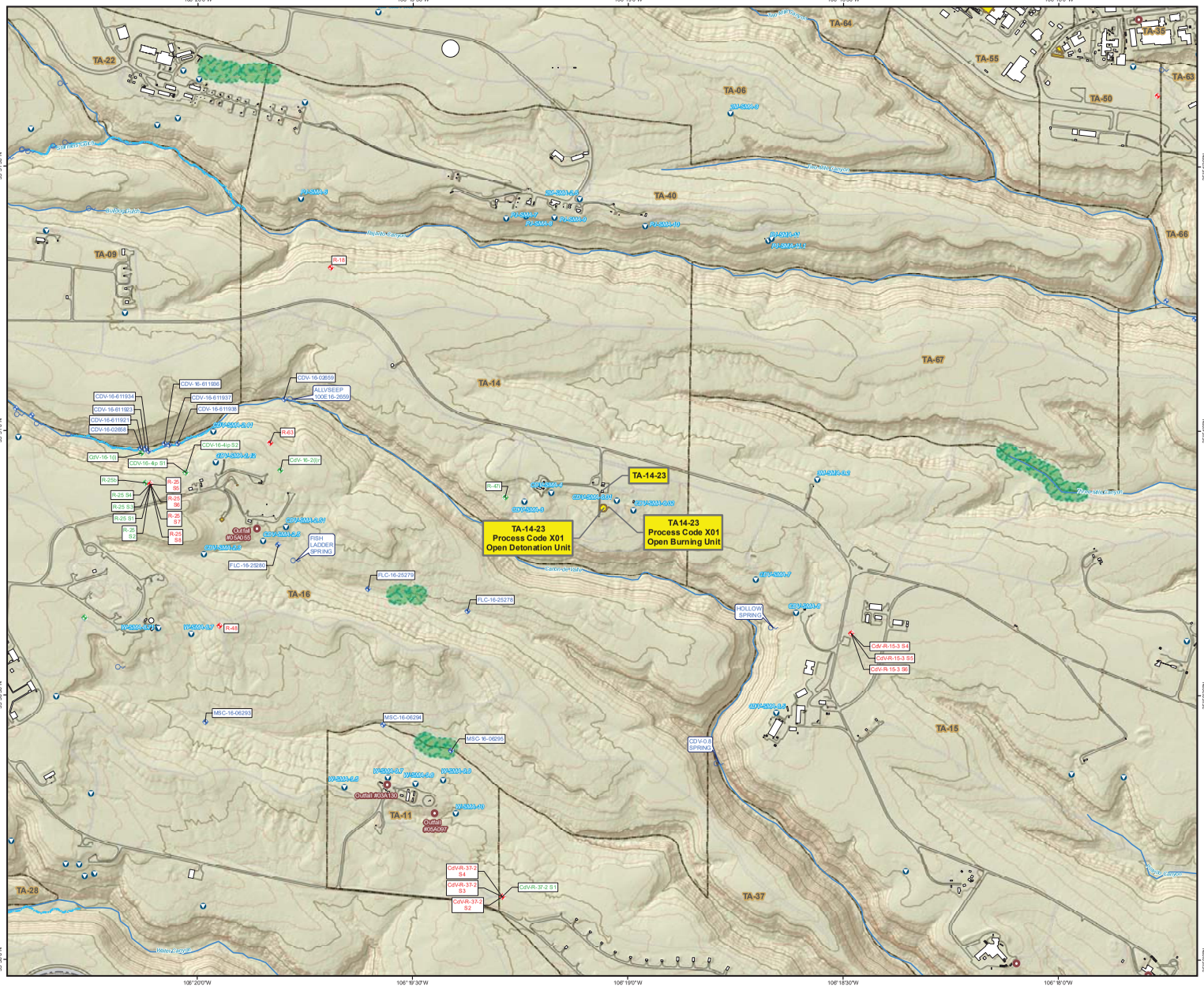
Figure 14-1

Location Map Showing the Open Burning/Open Detonation Units near Technical Area (TA) 14, Building 23

TA-14-23, Process Code X01, Open Burning Unit

TA-14-23, Process Code X01, Open Detonation Unit
(View looking north towards structure TA-14-23)

Topographic Map Showing the Location of Hazardous Waste Management Units at Technical Area 14



Alluvial monitoring well
Intermediate monitoring well
Regional monitoring well
Water supply well
Springs
NPDES Permitted Outfalls
Site Monitoring Areas (SMAs)
Streams, Perennial
Drainage
Contours, 100 ft
Contours, 20 ft
Roads, paved
Roads, dirt
Hazardous Waste Management Unit
Structures
Wetlands
Technical Area

N
W E
S

0.25 0.125 0 0.25 0.5
Kilometers

0.25 0.125 0 0.25 0.5
Miles

1:6,750

Created by Winters Red Star, 13 SEPTEMBER 2013 Map #13-0079-01

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
National Geodetic Vertical Datum 1929

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of structure 14-23.

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 OIO-DO staff.

Technical Area (TA) 16

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 16

Description	Capacity	Associated Structure No./Area	Co-Operator
Item 6, Line 3 X01 Open Burning Units			
TA-16-399 Burn Tray[a] (one burn tray for burning RCRA[b]-regulated waste), (Undergoing closure);	1,000 pounds (of waste per burn)	TA-16-399	DOE/LANS
TA-16-388 Flash Pad (one flash pad for burning RCRA[b]-regulated waste);	50 gallons/ 200 pounds[c] (of waste per burn, respectively)	TA-16-388	DOE/LANS
TOTAL X01	**1,200 pounds 50 gallons**		

[a] TA-16-399 Burn Tray to be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G and P, requirements. Permitted status is not requested.
[b] RCRA is the Resource Conservation and Recovery Act.
[c] Hazardous debris that exhibits a reactive characteristic will be treated at the unit. The hazardous debris may also be mixed with "toxicity characteristic debris" or a "debris contaminated with listed waste" (see 40 CFR § 268.45(b)). The alternative treatment standards outlined in Table 1 at 40 CFR §268.45 will be met prior to land disposal of any waste residue.

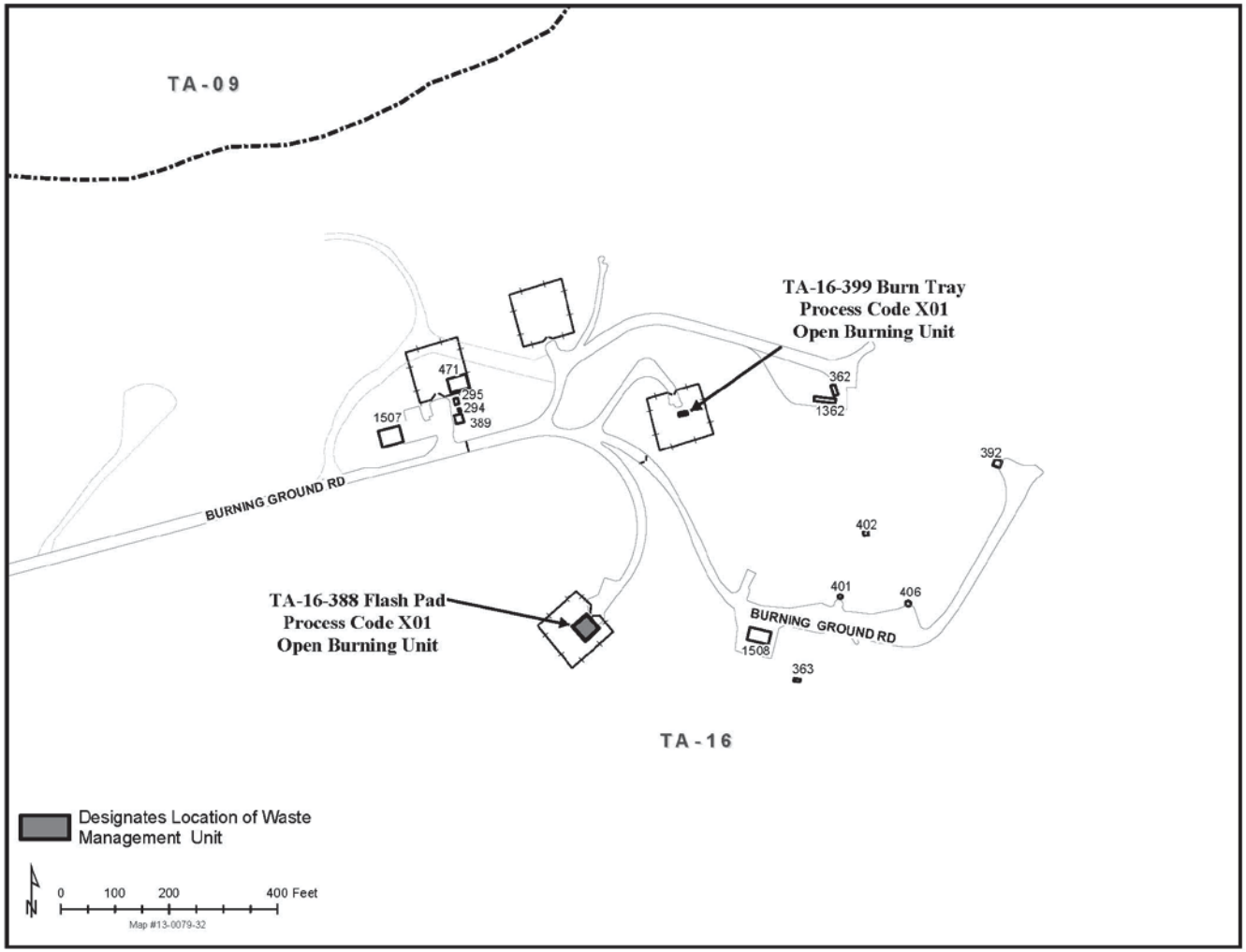


Figure 16-1

Technical Area (TA) 16 Open Burning Units Site Location Map

Aerial Photograph of TA-16-388 and TA-16-399

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2014 Orthophotography, June 13, 2017
Map # 17-0042-06

N

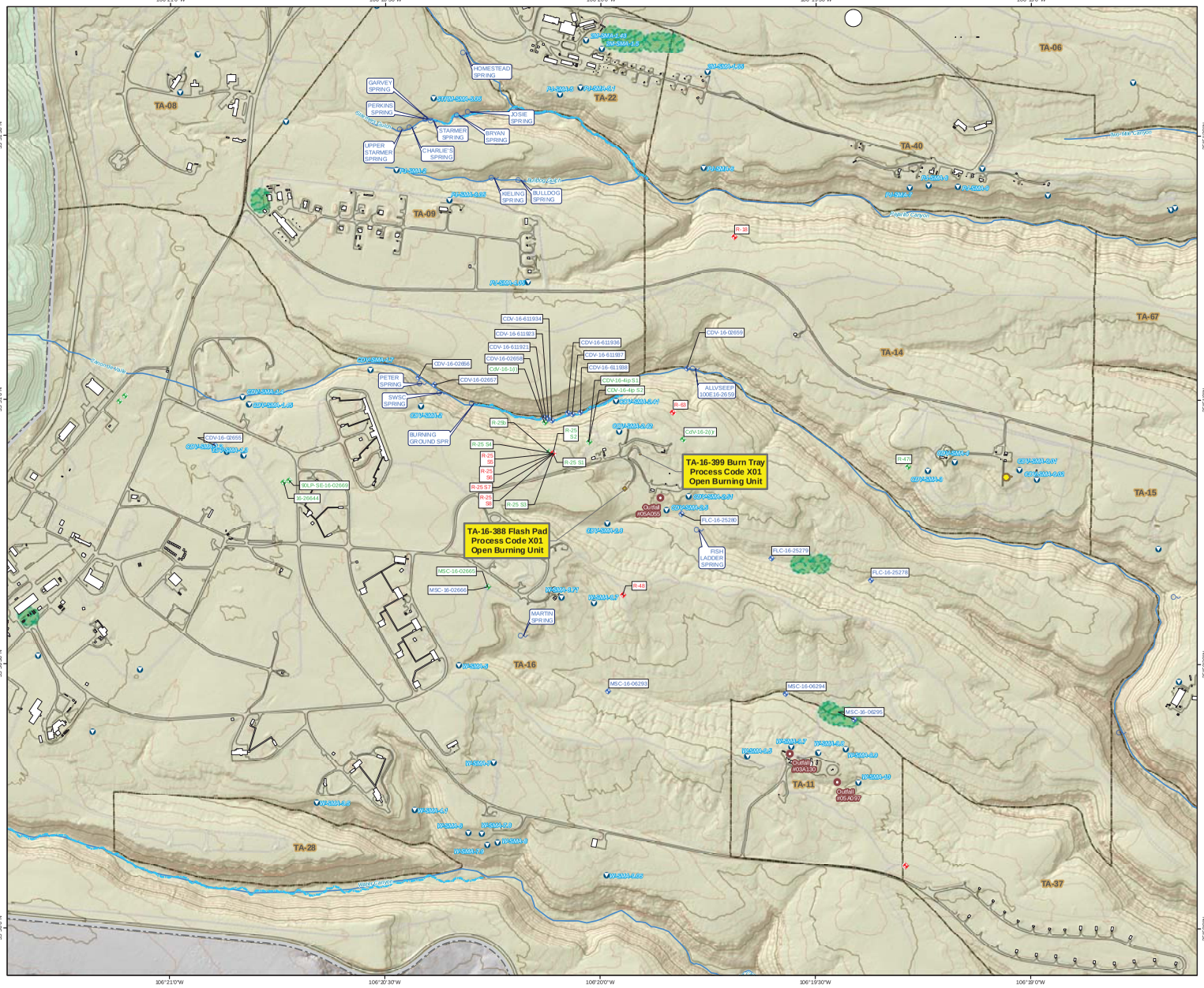
0 100 200 400 Feet

0 20 40 80 Meters

TA-16-388, Process Code X01, Open Burning (Flash Pad 388)

TA-16-399, Process Code X01, Open Burning (Burn Tray 399)

Topographic Map Showing the Location of Hazardous Waste Management Units at Technical Area 16



Created by Winters Red Star, 13 SEPTEMBER 2013 Map #13-0079-02

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
National Geodetic Vertical Datum 1929

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of structure16-388 and 16-399.

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 OIO-DO staff.

Technical Area (TA) 36

EXPLANATION OF PROCESS CODE LISTING AND DESIGN CAPACITY AT TECHNICAL AREA (TA) 36

Description	Capacity (pounds per treatment)	Associated Structure No./Area	Co-Operator
Item 6, Line 4 X01 Open Detonation Unit Open detonation unit for RCRA[a]-regulated waste	2,000[b]	TA-36-8	DOE/LANS
TOTAL X01	**2,000**		

[a] RCRA is the Resource Conservation and Recovery Act.
[b] Hazardous debris that exhibits a reactive characteristic will be treated at the unit. The hazardous debris may also be mixed with "toxicity characteristic debris" or a "debris contaminated with listed waste" (see 40 CFR § 268.45(b)). The alternative treatment standards outlined in Table 1 at 40 CFR §268.45 will be met prior to land disposal of any waste residue.

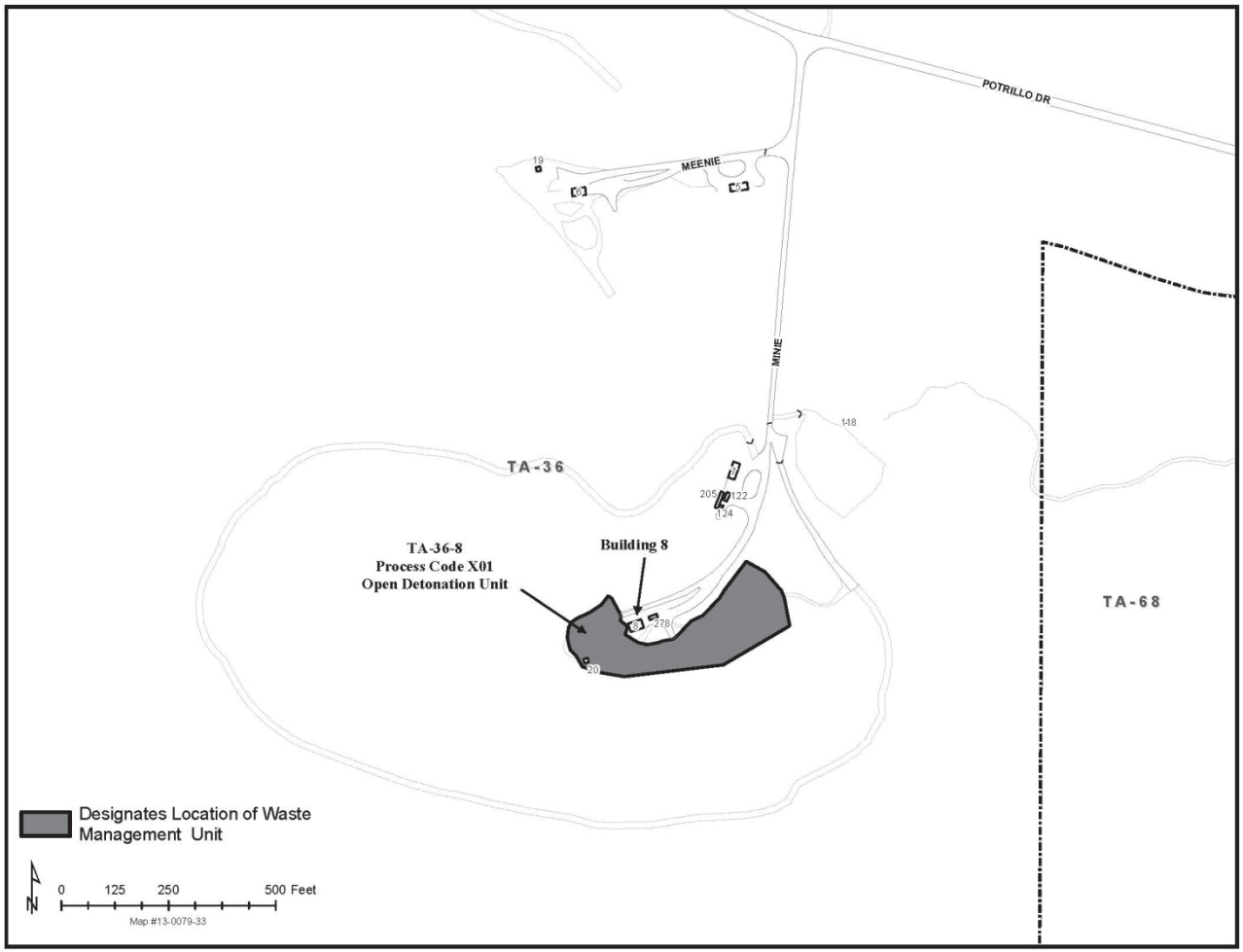


Figure 36-1

Location Map Showing the Open Detonation Unit near Technical Area (TA) 36, Building 8

Aerial Photograph of TA-36-8

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2014 Orthophotography June 13, 2017
Map # 17-0042-05

Permitted Unit Boundary

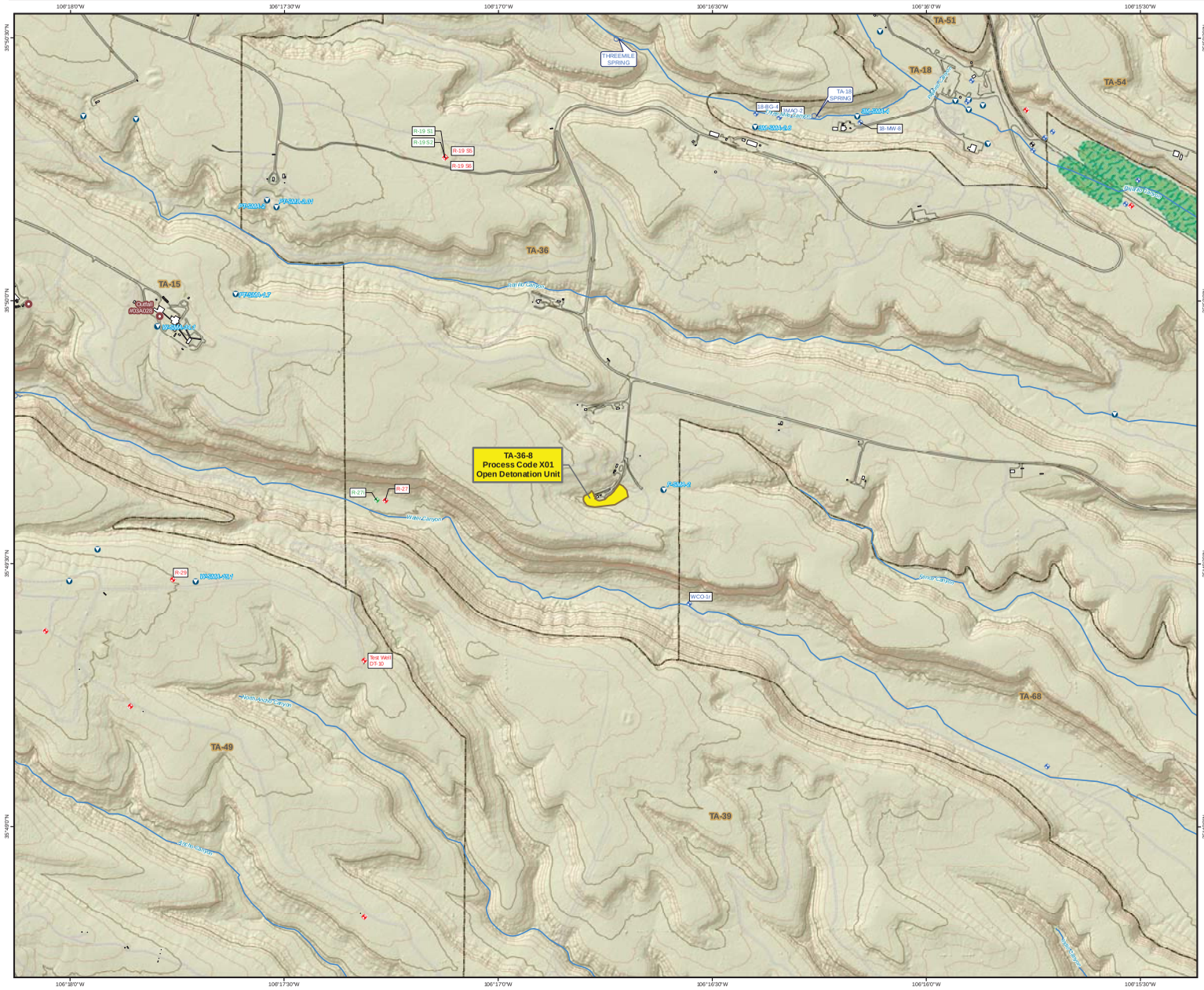
N

0 100 200 400 Feet

0 20 40 80 Meters

TA-36-8, Process Code X01, Open Detonation Unit
(View is looking south to Open Detonation Unit)

Topographic Map Showing the Location of Hazardous Waste Management Unit at Technical Area 36



Alluvial monitoring well
Intermediate monitoring well
Regional monitoring well
Water supply well
Springs
NPDES Permitted Outfalls
Site Monitoring Areas (SMAs)
Drainage
Contours, 100 ft
Contours, 20 ft
Roads, paved
Roads, dirt
Hazardous Waste Management Unit
Structures
Wetlands
Technical Area

N
W E
S

0.25 0.125 0 0.25 0.5
Kilometers

0.25 0.125 0 0.25 0.5
Miles

1:6,750

Created by Winters Red Star, 13 SEPTEMBER 2013 Map #13-0079-03

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
National Geodetic Vertical Datum 1929

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of structure 36-8.

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 OIO-DO staff.

Technical Area (TA) 39

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 39

Description	Capacity (pounds per treatment)	Associated Structure No./Area	Co-Operator
Item 6, Line 5 X01 Open Detonation Units			
Open detonation unit for RCRA[a]-regulated waste	1,000[b]	TA-39-6	DOE/LANS
Open detonation unit for RCRA-regulated waste (Undergoing Closure[c])	1,000	TA-39-57	DOE/LANS
TOTAL X01	**2,000**		

[a] RCRA is the Resource Conservation and Recovery Act.
[b] Hazardous debris that exhibits a reactive characteristic will be treated at the unit. The hazardous debris may also be mixed with "toxicity characteristic debris" or a "debris contaminated with listed waste" (see 40 CFR § 268.45(b)). The alternative treatment standards outlined in Table 1 at 40 CFR §268.45 will be met prior to land disposal of any waste residue.
[c] TA-39-57 Open Detonation Unit to be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G and P, requirements. Permitted status is not requested.

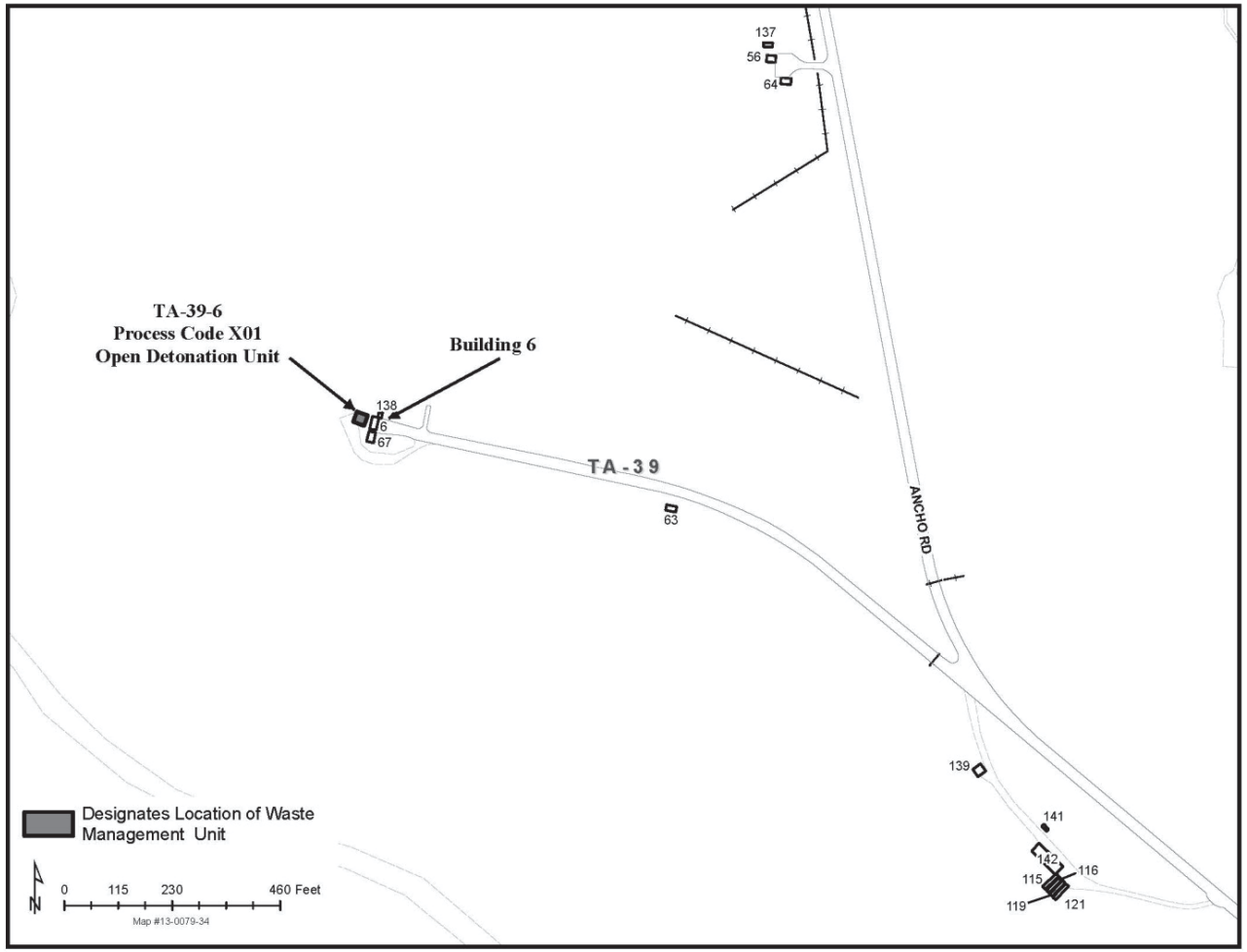


Figure 39-1

Location Map Showing the Open Detonation Unit Near Technical Area (TA) 39, Building 6

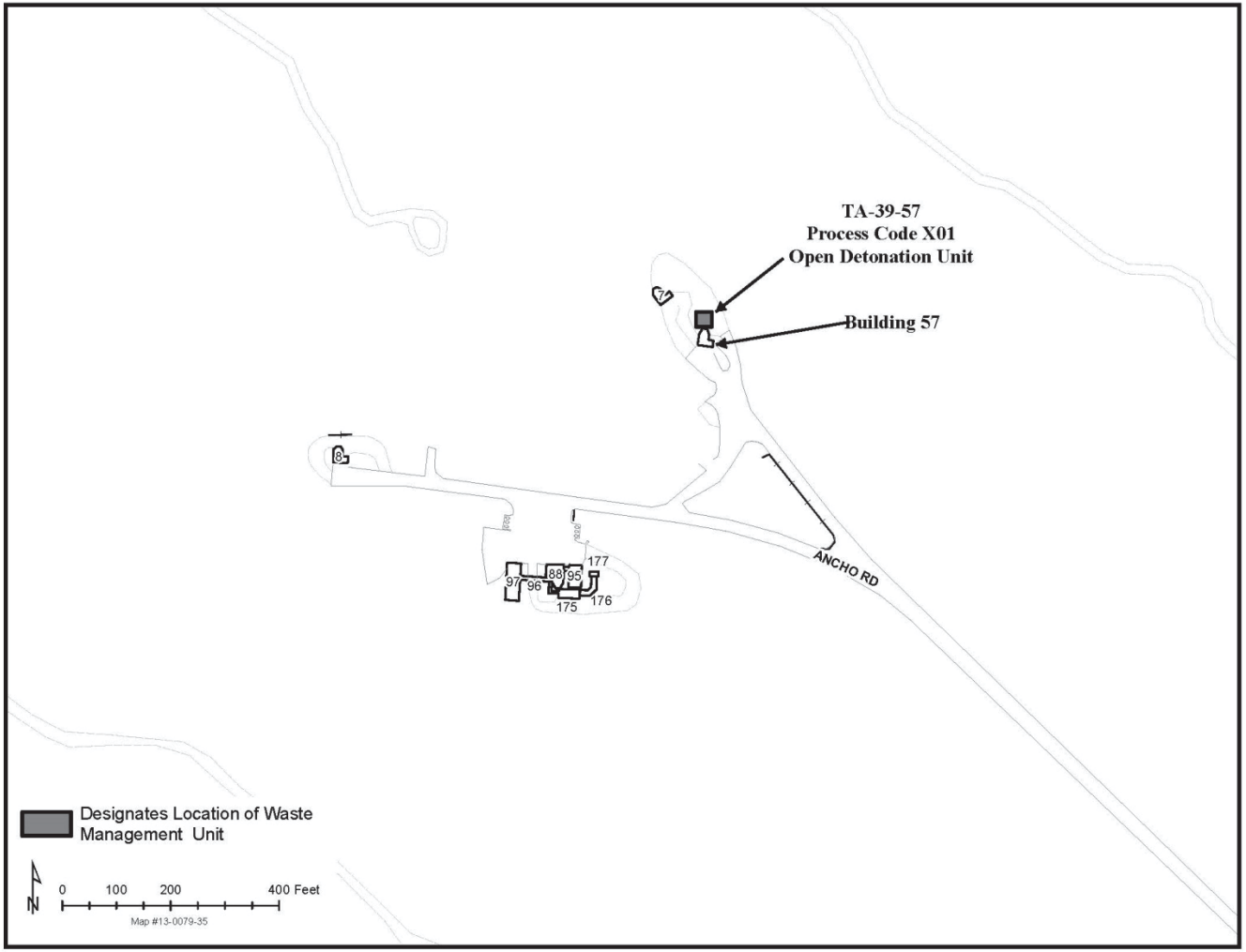


Figure 39-2

Location Map Showing the Open Detonation Unit Near Technical Area (TA) 39, Building 57

Aerial Photograph of TA-39-6

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2014 Orthophotography, June 13, 2017
Map # 17-0042-01

N

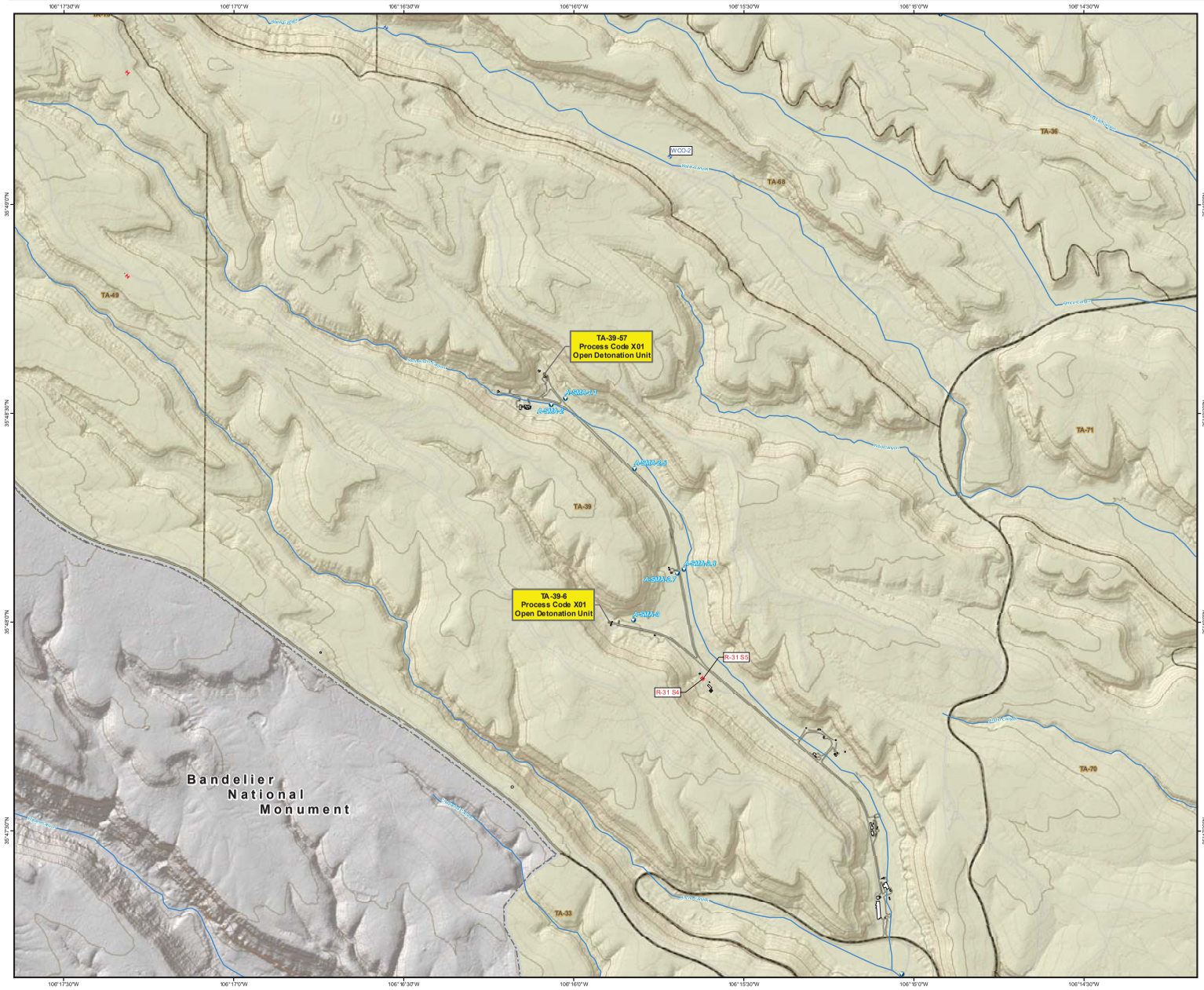
0 125 250 500 Feet

0 25 50 100 Meters

TA-39-6, Process Code X01, Open Detonation Unit
(Facing North)

TA-39-57, Process Code X01, Open Detonation Unit

Topographic Map Showing the Location of Hazardous Waste Management Units at Technical Area 39



Alluvial monitoring well
Intermediate monitoring well
Regional monitoring well
Water supply well
Springs
NPDES Permitted Outfalls
Site Monitoring Areas (SMAs)
Drainage
Contours, 100 ft
Contours, 20 ft
Roads, paved
Roads, dirt
Hazardous Waste Management Unit
Structures
Wetlands
LANL Boundary
Technical Area

N
W E
S

0.25 0.125 0 0.25 0.5
Kilometers

0.25 0.125 0 0.25 0.5
Miles

1:8,500

Created by Winters Red Star, 13 SEPTEMBER 2013 Map #13-0079-04

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
National Geodetic Vertical Datum 1929

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of structure 39-57 and 39-6.

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 OIO-DO staff.

Technical Area (TA) 50

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 50

Description	Capacity (gallons)	Associated Structure No./Area	Co-Operator
Item 6, Line 6 S01 Container Storage Units			
TA-50-69 Indoor container storage unit for RCRA[a]-regulated waste	1,500	TA-50-69, Rooms 102 and 103	DOE/LANS
TA-50-69 Outdoor Pad container storage unit for RCRA[a]-regulated waste	30,000	TA-50-69, TA-50-75 and TA-50-194	DOE/LANS
TOTAL S01	**31,500**		

[a] RCRA is the Resource Conservation and Recovery Act.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 50 (Continued)

Description	Capacity (gallons per day)	Associated Structure No./Area	Co-Operator
Item 6, Line 7 T04 Treatment - Other			
TA-50-69 Stabilization in containers for RCRA[a]- regulated waste	275	TA-50-69	DOE/LANS
TOTAL T04	**275**		

[a] RCRA is the Resource Conservation and Recovery Act.

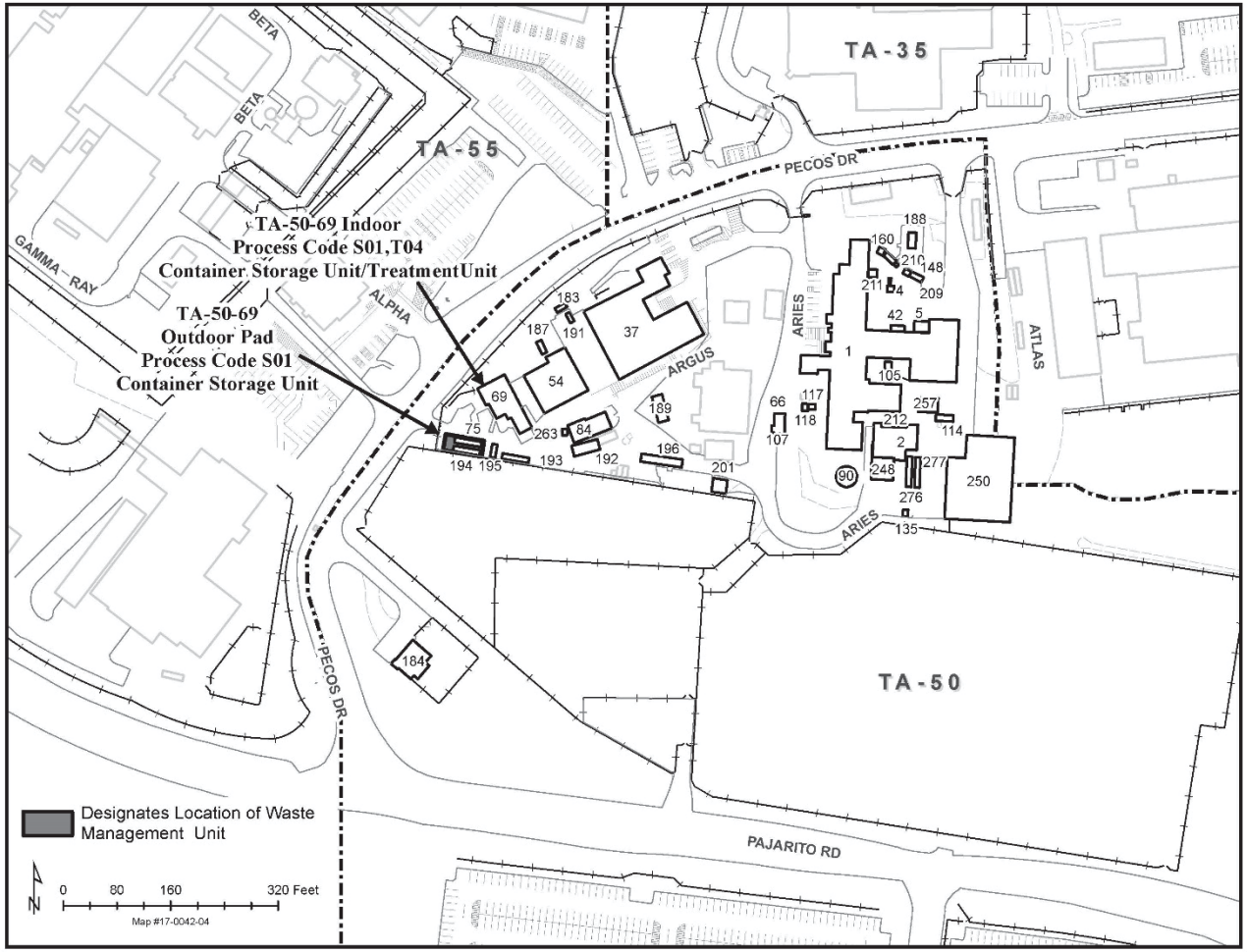


Figure 50-1

Technical Area (TA) 50 Site Location Map

Aerial Photograph of TA-50

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2011 Orthophotography April 22, 2013
Map # 13-0079-25

N

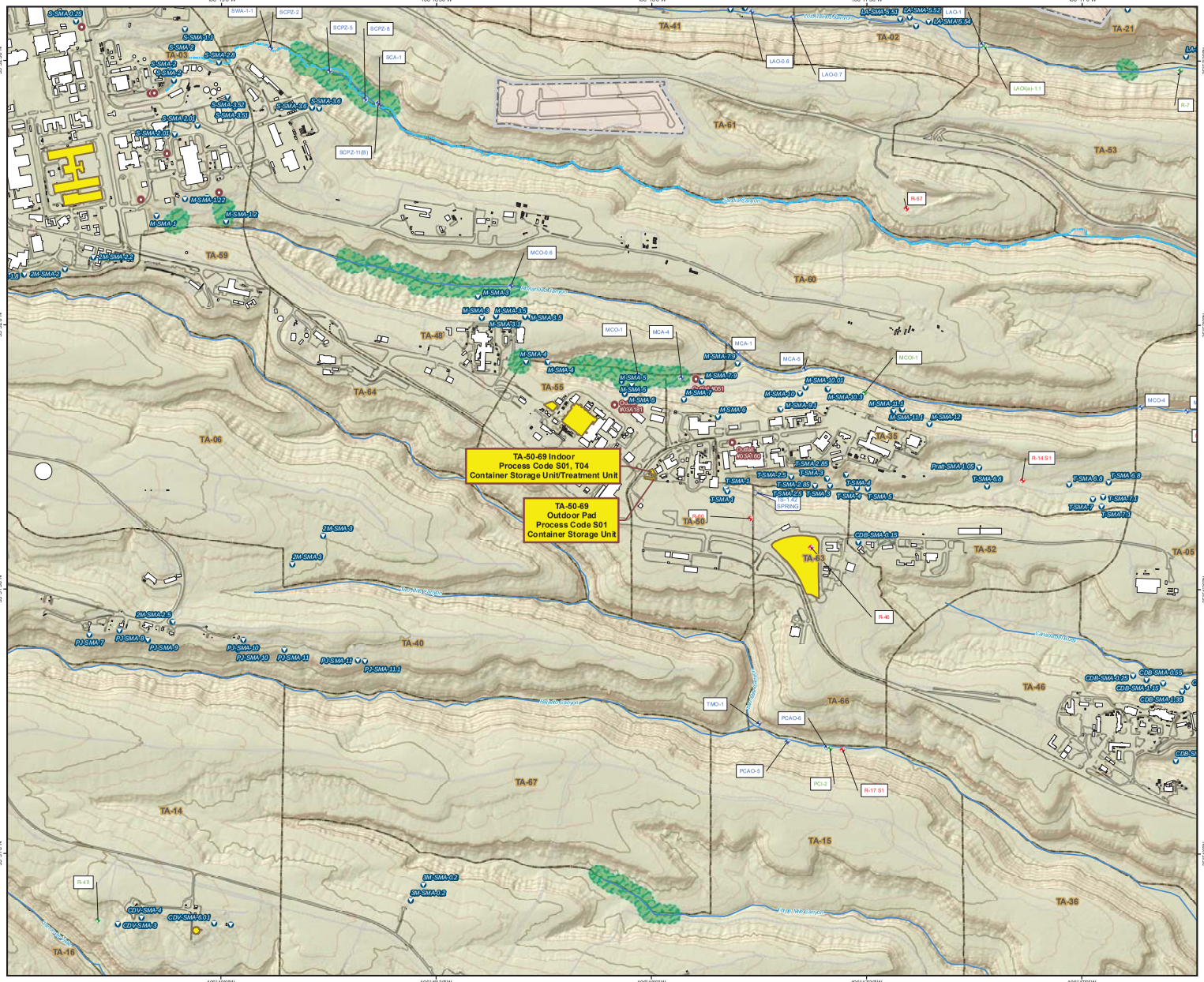
0 100 200 400 Feet

0 20 40 80 Meters

TA-50-69 Outdoor Pad, Process Code S01, Container Storage Unit

TA-50-69 Indoor, Rooms 102 and 103, Process Code S01, Container Storage Unit

Topographic Map Showing the Location of Permitted Units at Technical Area 50



Legend

2017 Monitoring Wells

- Alluvial monitoring well
- Intermediate monitoring well
- Regional monitoring well
- Water supply well
- Springs
- NPDES Permitted Outfalls
- Site Monitoring Areas (SMAs)
- Streams, Perennial
- Drainage
- Contours, 100 ft
- Contours, 20 ft
- Roads, paved
- Roads, dirt
- Hazardous Waste Management Unit
- Structures
- Wetlands
- Technical Area

N W E S

0.25 0.125 0 0.25 0.5
Kilometers

0.25 0.125 0 0.25 0.5
Miles

1:6,750

Revised by Ben Sutter, 20 JUNE 2017 Map #17-0042-03

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
National Geodetic Vertical Datum 1929

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of structure 50-69.

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 OIO-DO staff.

Technical Area (TA) 54

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 54, AREA L

Description	Capacity (gallons)	Associated Structure Nos./Area	Co-Operator
Item 6, Line 8 S01 Container Storage Units			
Container storage within the fenced portion of Area L (for RCRA[a]-regulated waste)	407,880	TA-54-31, TA-54-32, TA-54-35, TA-54-36, TA-54-39, TA-54-58, TA-54-68, TA-54-69, TA-54-70, and TA-54-215	DOE/N3B
TOTAL S01	**407,880**		

[a] RCRA is the Resource Conservation and Recovery Act.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 54, AREA L

Description	Capacity (cubic yards)	Associated Structure No./Area	Co-Operator
Item 6, Line 9 D80 Landfill			
Area L Landfill[a] (This unit consists of Impoundments B and D and Shafts 1, 13-17, and 19-34)	1200	Area L	DOE/N3B
TOTAL D80	**1200**		

[a] To be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G, requirements. Permitted status is not requested.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 54, AREA L

Description	Capacity (gallons)	Associated Structure Nos./Area	Co-Operator
Item 6, Line 10 S99 Other Storage			
Container Storage Unit (below ground) Shaft Nos. 36 and 37 (for RCRA[a]-regulated waste)[b] (Undergoing Closure)	600	Area L	DOE/N3B
TOTAL S99	**600**		

[a] RCRA is the Resource Conservation and Recovery Act.
[b] Shaft nos. 36 and 37 to be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G, requirements. Permitted status is not requested.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 54, AREA G

Description	Capacity (gallons)	Associated Structure Nos./Area	Co-Operator
Item 6, Line 11 S01 Container Storage Units			
Container storage unit (Pad No.1) for RCRA[a]-regulated waste	502,920	TA-54-412	DOE/N3B
Container storage unit (Pad No. 10, consolidated Pad Nos. 2 and 4) for RCRA[a]-regulated waste	159,770	TA-54-0365 (Office Building Formerly MTGS), TA-54-0483 (Source Storage Trailer), TA-54-0497 (RTR2), TA-54-0498 (LANL HENC), TA-54-0506 (MCS HENC), TA-54-0545 and 0546 (Storage Trailers), TA-54-0547 (Super HENC), and TA-54-1059 (Storage Trailer).	DOE/N3B
Container storage unit (Pad No. 3) for RCRA[a]-regulated waste	213,840	TA-54-48	DOE/N3B
Container storage unit (consolidated Pad No. 5, formerly Pad Nos. 5, 7, and 8) for RCRA[a]-regulated waste	623,480	TA-54-49, TA-54-144, TA-54-145, TA-54-146, TA-54-177, TA-54-224, TA-54-273, TA-54-1027,TA-54-1028, TA-54-1030, and TA-54-1041	DOE/N3B
Container storage unit (Pad No. 6) for RCRA[a]-regulated waste	597,300	TA-54-153, TA-54-283, and TA-54-491	DOE/N3B
Container storage unit (Pad No. 9) for RCRA[a]-regulated waste	1,446,720	TA-54-229, TA-54-230, TA-54-231, and TA-54-232, TA-54-0484 and 0574	DOE/N3B
Container storage unit (Pad No. 11) for RCRA[a]-regulated waste	682,440	TA-54-375, TA-54-0362	DOE/N3B
Container storage unit for RCRA[a]-regulated waste	11,880	TA-54-8	DOE/N3B
Container storage unit for RCRA[a]-regulated waste	108,240	TA-54-33	DOE/N3B
TOTAL S01	**4,346,590**		

[a] To be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G, requirements. Permitted status is not requested.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 54, AREA G

Description	Capacity (cubic yards)	Associated Structure No./Area	Co-Operator
Item 6, Line 12 S01 Container Storage Unit			
Container Storage Unit (below ground) Shaft Nos. 145 and 146[b] (Undergoing closure)	4,950	Area G	DOE/N3B
TOTAL S01	**4,950**		

[a] RCRA is the Resource Conservation and Recovery Act.
[b] To be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G, requirements. Permitted status is not requested.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 54, AREA G

Description	Capacity (cubic yards)	Associated Structure No./Area	Co-Operator
Item 6, Line 13 D80 Landfill			
Area G Landfill[a] (This unit includes Shaft 124 and Pit 29)	14	Area G	DOE/N3B
TOTAL D80	**14**		

[a] To be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G, requirements. Permitted status is not requested.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 54 WEST

Description	Capacity (gallons)	Associated Structure No./Area	Co-Operator
Item 6, Line 14 S01 Container Storage Units			
Container storage unit for RCRA[a]-regulated waste	4,950	TA-54-38 Indoor. Includes High Bay, and Low Bay	DOE/LANS
Container storage unit for RCRA[a]-regulated waste	29,160	TA-54-38, Outdoor Pad. Includes Loading Dock and Pad	DOE/LANS
Container storage unit for RCRA[a]-regulated waste (excess storage capacity)	13,410	TA-54-38, Outdoor Pad. Includes Loading Dock and Pad	DOE/LANS
TOTAL S01	**47,520**		

[a] RCRA is the Resource Conservation and Recovery Act.

EXPLANATION OF PROCESS CODE LISTING AND DESIGN CAPACITY FOR TECHNICAL AREA (TA) 54, AREA H LANDFILL

Description	Capacity (cubic yards)	Associated Structure No./Area	Co-Operator
Item 6, Line 15 D80 Landfill			
Area H Landfill (This unit consists of Shaft 9)[a]	63	Area H	DOE/N3B
TOTAL D80	**63**		

[a] To be closed in accordance with Code of Federal Regulations (CFR), Title 40, Part 265, Subpart G. Permitted status is not requested.

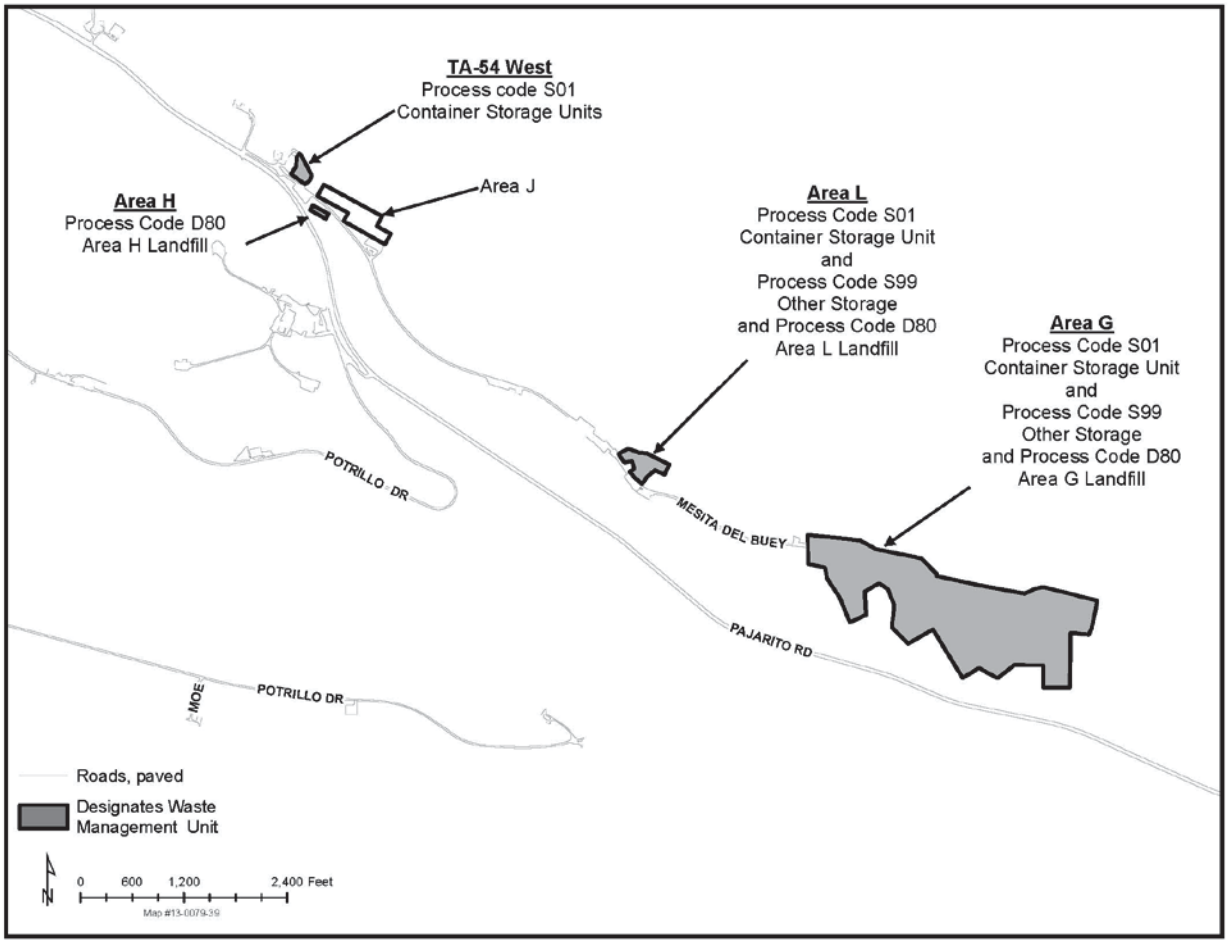


Figure 54-1

Technical Area (TA) 54, Site Location Map

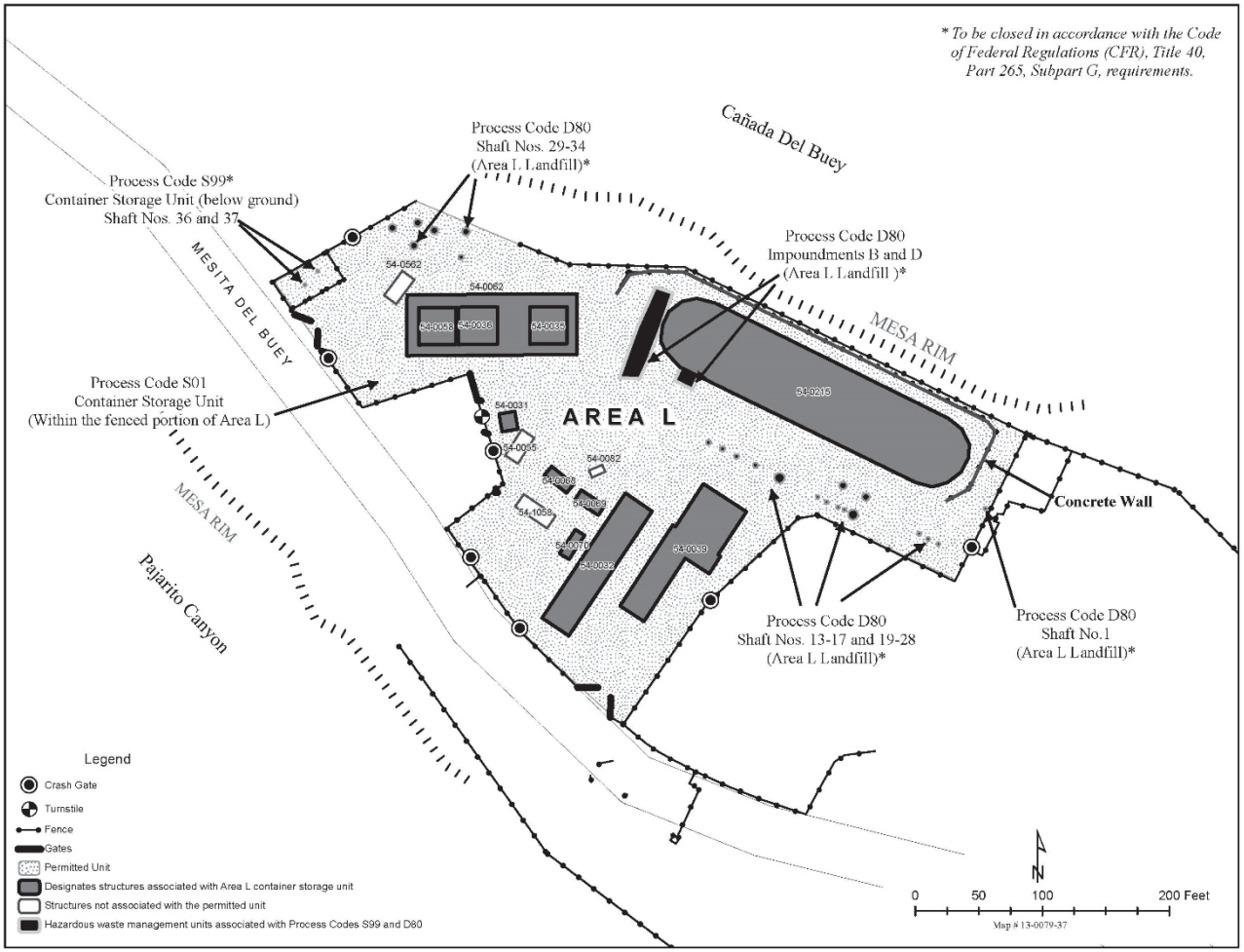


Figure 54-2

Technical Area (TA) 54, Area L

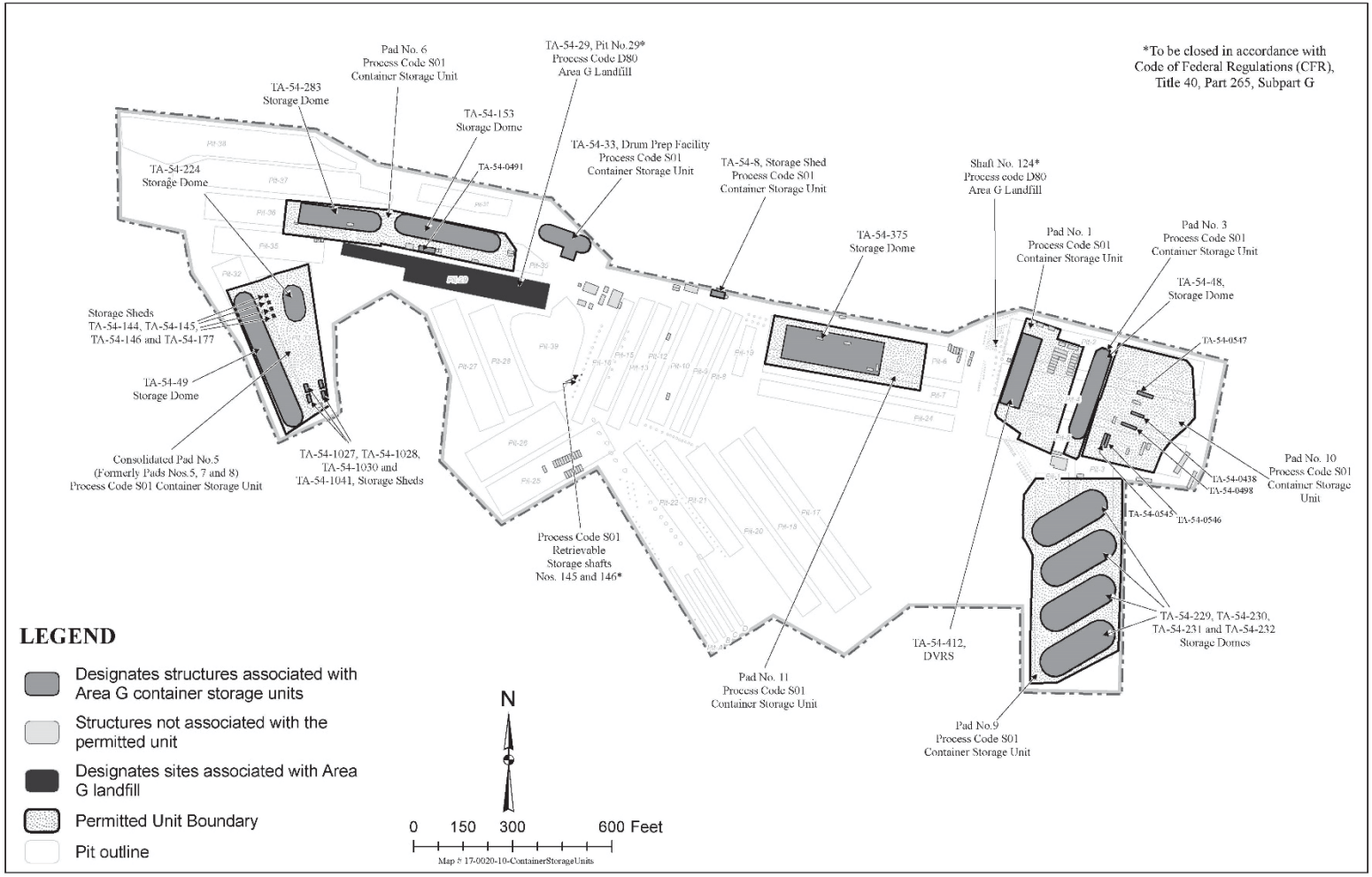


Figure 54-3

Technical Area (TA) 54, Area G

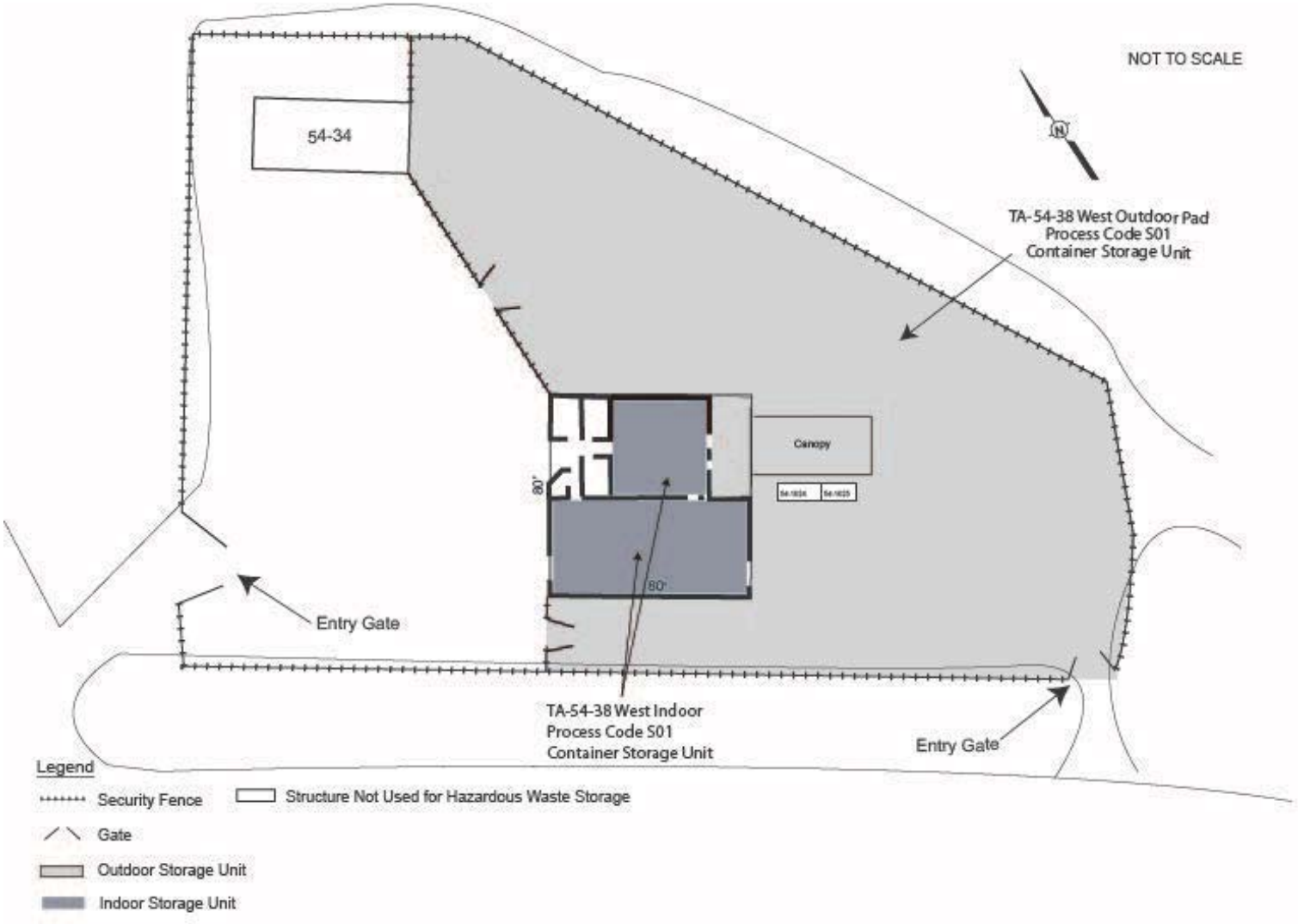


Figure 54-4
Technical Area (TA) 54 West, Building 38

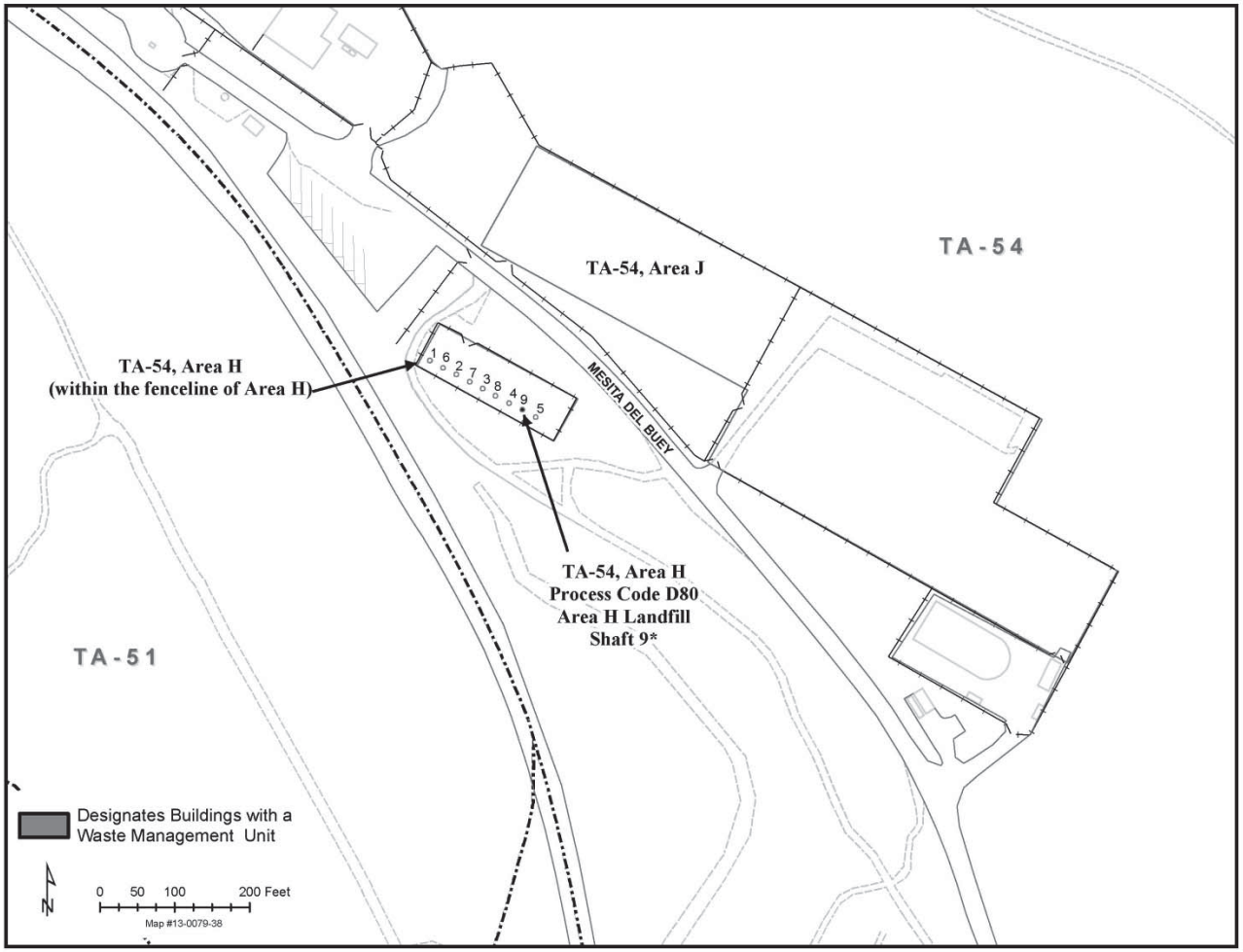


Figure 54-5

Technical Area (TA) 54, Area H

Aerial Photograph of TA-54, Area L

AREA L Boundary

Hazardous Waste Management Units associated with Process Codes S99 and D80

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2014 Orthophotography Nov. 21, 2017

Map # 17-0042-11_Aerial_TA-54_AreaL

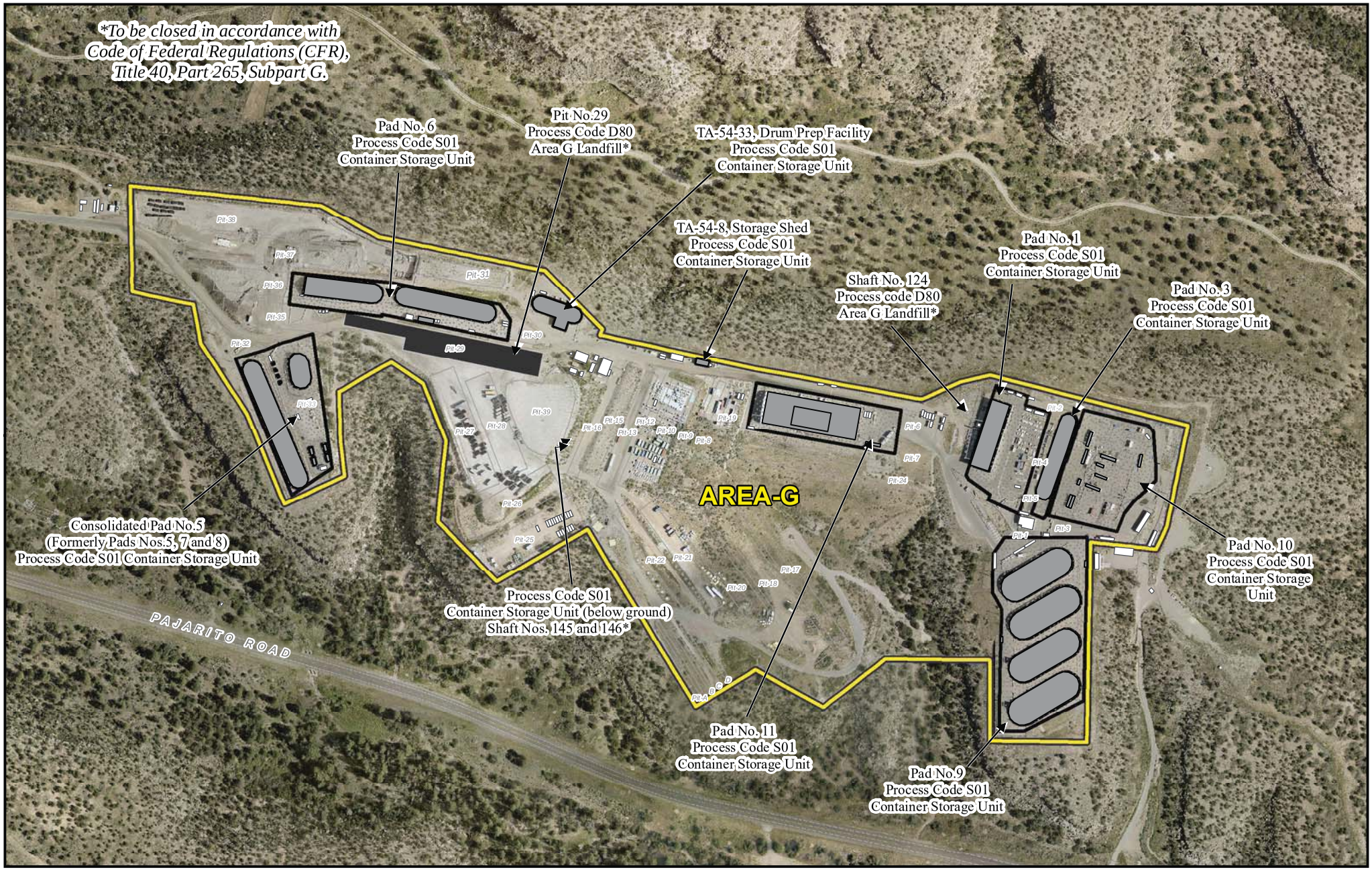
N

0 75 150 300 Feet

0 15 30 60 Meters

Aerial Photograph of TA-54, Area G

Document: LANL General Part A
Revision No: 8.0
Date: February 2018



Designates structures associated with Area G container storage units
Structures not associated with the permitted unit
Designates sites associated with Area G Landfill
Permitted Unit Boundary
Pit outline

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2014 Orthophotography, June 13, 2017
Map # 17-0042-02

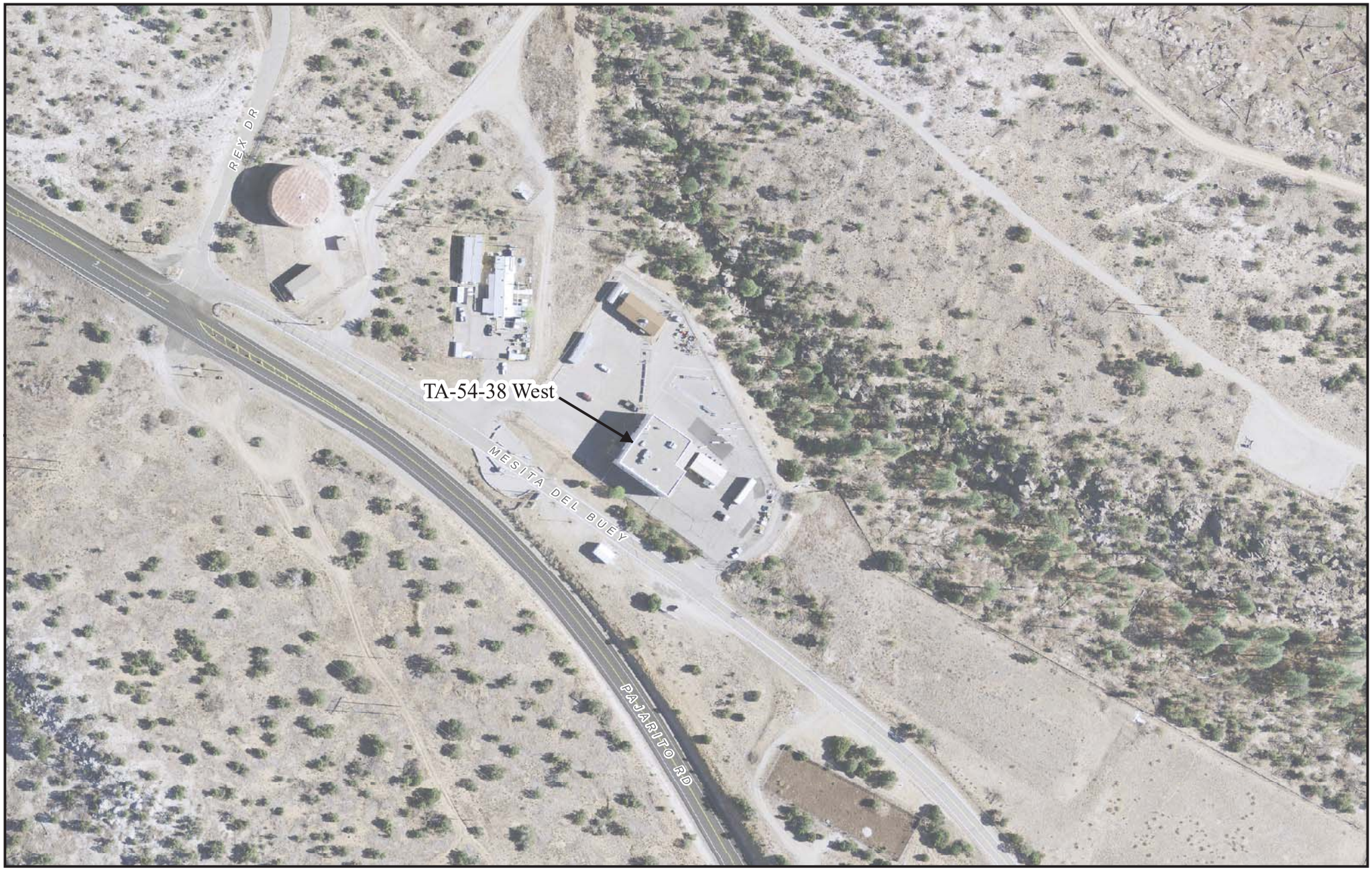
N

0 200 400 800 Feet

0 50 100 200 Meters

Aerial Photograph of TA-54-38 West

Document: LANL General Part A
Revision No: 8.0
Date: February 2018



New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2011 Orthophotography April 22, 2013
Map # 13-0079-44

N

0 100 200 400 Feet

0 20 40 80 Meters

Aerial Photograph of TA-54, Area-H

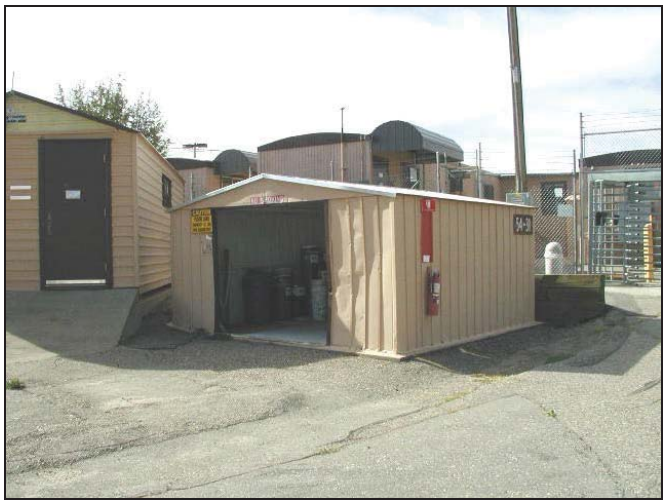
AREA H Boundary

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2011 Orthophotography April 22, 2013
Map # 13-0079-21

N

0 100 200 400 Feet

0 25 50 100 Meters



TA-54-31, Area L, Process Code S01,
Container Storage Unit

TA-54-39, Area L, Process Code S01,
Container Storage Unit

TA-54-32, Area L, Process Code S01,
Container Storage Unit
(Concrete Containment Structure)

TA-54-35, TA-54-36 and TA-54-58, Area L,
Process Code S01, Container Storage Units

TA-54-68, Area L, Process Code S01, Container Storage
(Modular Storage Building 68)

TA-54-69, Area L, Process Code S01, Container Storage
(Modular Storage Building 69)

TA-54-70, Area L, Process Code S01, Container Storage
(Modular Storage Building 70)

TA-54-215, Area L, Process Code S01, Container Storage Pad/
Storage Dome 215 and Process Code D80, Impoundments B and D

TA-54, Area L, Process Code D80, Disposal Shafts 13-17 and 19-28
(To be closed)

,

TA-54, Area L, Process Code S01, Container Storage Unit (below ground)
Storage Shafts No. 36 and 37
(To be closed)

TA-54, Area L, Process Code D80, Disposal Shaft 1
(To be closed)

TA-54, Area L, Process Code D80, Disposal Shafts 29-34
(To be closed)

TA-54, Area G, Pad No. 1
Process Code S01, Container Storage

TA-54-412, Area G, Pad No. 1
Decontamination and Volume Reduction System Building
Process Code S01, Container Storage

TA-54, Area G, Pad No. 10
Process Code S01, Container Storage

TA-54-48, Area G, Pad No. 3
Storage Dome
Process Code S01, Container Storage

TA-54-49, Storage Dome
Area G, Consolidated Pad No. 5
(Formerly Pad Nos. 5, 7, and 8)
Process Code S01, Container Storage

TA-54-144, TA-54-145, TA-54-146, and
TA-54-177, Storage Sheds
Area G, Consolidated Pad No. 5
(Formerly Pad Nos. 5, 7, and 8)
Process Code S01, Container Storage

TA-54-224 Storage Dome
Area G, Consolidated Pad No. 5
(Formerly Pad Nos. 5, 7, and 8)
Process Code S01, Container Storage

TA-54, Area G, Consolidated Pad No. 5
(Formerly Pad Nos. 5, 7, and 8)
Process Code S01, Container Storage

TA-54-1027 Storage Shed
Area G, Consolidated Pad No. 5
(Formerly Pad Nos. 5, 7, and 8)
Process Code S01, Container Storage

TA-54-1030 Storage Shed
Area G, Consolidated Pad No. 5
(Formerly Pad Nos. 5, 7, and 8)
Process Code S01, Container Storage

TA-54-1028 Storage Shed
Area G, Consolidated Pad No. 5
(Formerly Pad Nos. 5, 7, and 8)
Process Code S01, Container Storage

TA-54-1041 Storage Shed
Area G, Consolidated Pad No. 5
(Formerly Pad Nos. 5, 7, and 8)
Process Code S01, Container Storage

TA-54-283, Area G, Pad No. 6
Storage Dome
Process Code S01, Container Storage

TA-54-153, Area G, Pad No. 6,
Storage Dome
Process Code S01, Container Storage

TA-54-232, Area G, Pad No. 9
Storage Dome
Process Code S01, Container Storage

TA-54-231, Area G, Pad No. 9
Storage Dome
Process Code S01, Container Storage

TA-54-230, Area G, Pad No. 9
Storage Dome
Process Code S01, Container Storage

TA-54-229, Area G, Pad No. 9
Storage Dome
Process Code S01, Container Storage

TA-54-375, Area G, Pad No. 11
Storage Dome
Process Code S01, Container Storage

TA-54-8, Area G, Storage Shed
Process Code S01, Container Storage Unit

TA-54-33, Area G, Drum Prep Facility
Process Code S01, Container Storage Unit

TA-54, Area G, Retrievable Storage Shafts Nos. 145 and 146
Process Code S01, Container Storage Unit
(To be closed)

TA-54, Area G, Disposal Shaft 124
Process Code D80, Material Disposal Area G
(To be closed)

TA-54, Area G, Disposal Pit 29
Process Code D80, Material Disposal Area G
(To be closed)

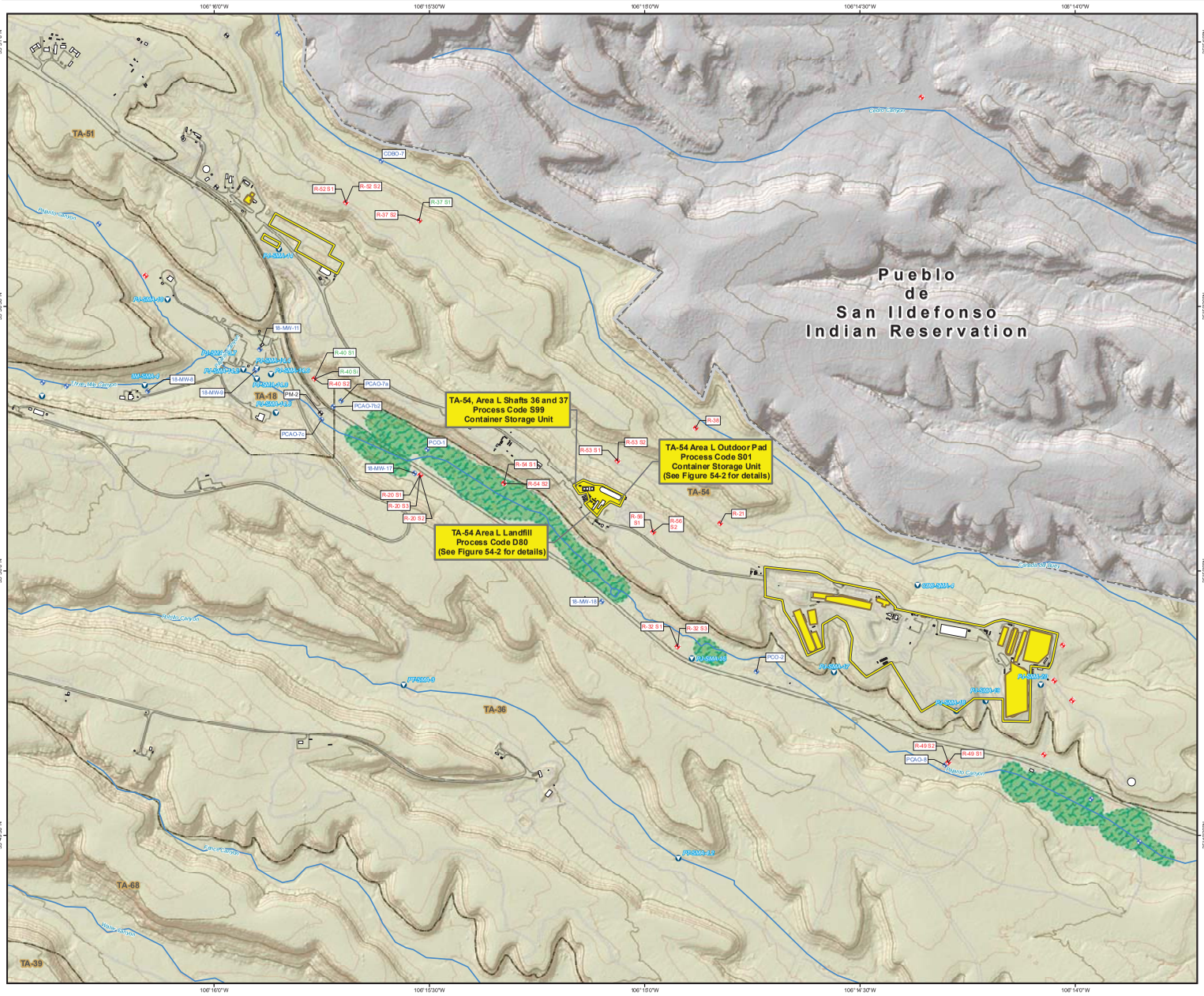
TA-54-38 West Outdoor Pad,
Process Code S01, Container Storage Unit

TA-54-38 West Indoor, Low Bay,
Process Code S01, Container Storage Unit

TA-54-38 West Indoor, High Bay,
Process Code S01, Container Storage Unit

TA-54, Area H, Shaft 9
Process Code D80, Material Disposal Area H
(To be closed)

Topographic Map Showing the Location of Hazardous Waste Management Units at Technical Area 54, Area L



- Alluvial monitoring well
- Intermediate monitoring well
- Regional monitoring well
- Water supply well
- Springs
- NPDES Permitted Outfalls
- Site Monitoring Areas (SMAs)
- Drainage
- Contours, 100 ft
- Contours, 20 ft
- Roads, paved
- Roads, dirt
- Hazardous Waste Management Unit
- Area Boundary
- Structures
- Wetlands
- LANL Boundary
- Technical Area

N W E S

0.25 0.125 0 0.25 0.5
Kilometers

0.25 0.125 0 0.25 0.5
Miles

1:6,750

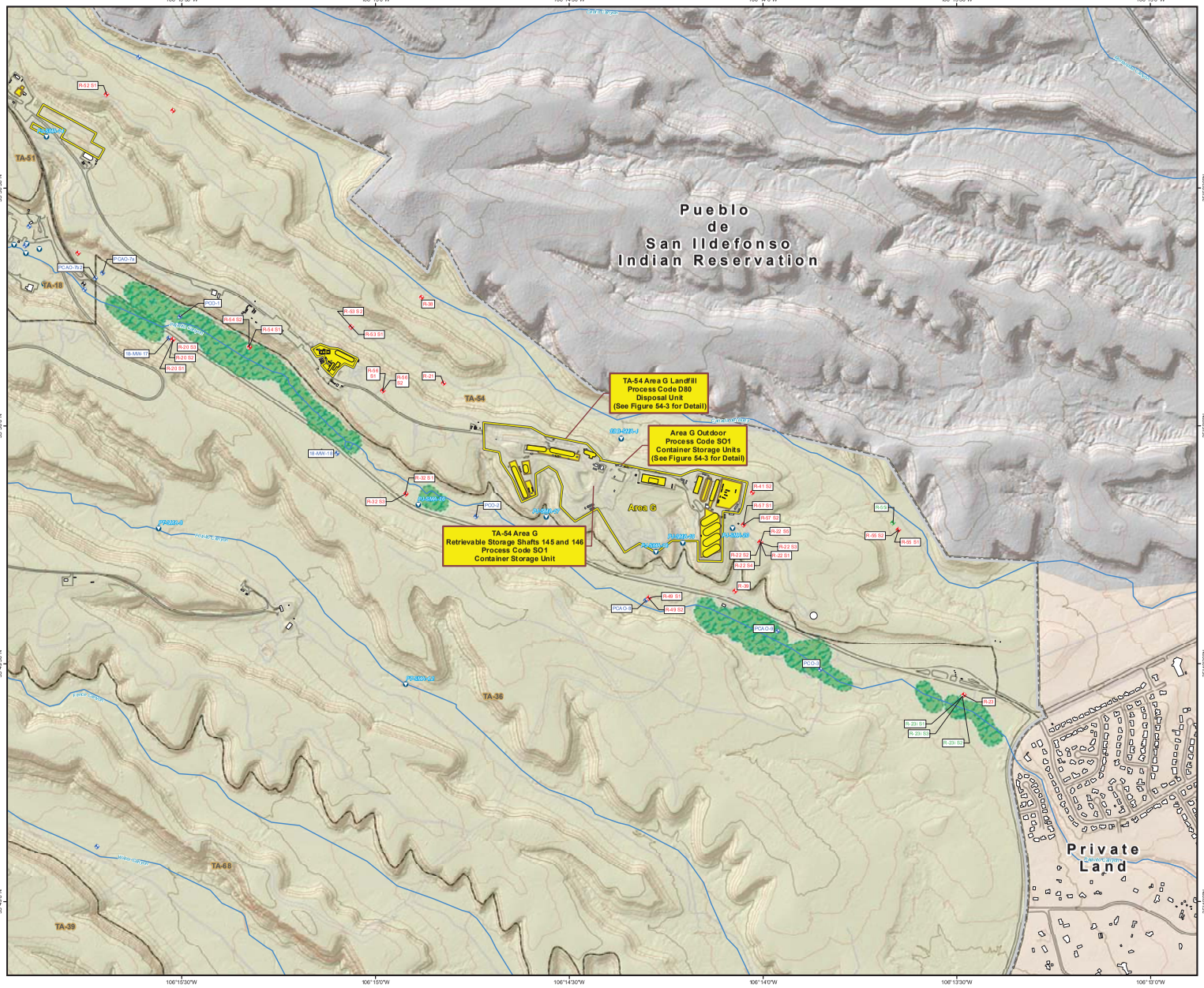
Created by Winters Red Star, 13 SEPTEMBER 2013 Map #13-0079-06

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
National Geodetic Vertical Datum 1929

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of AREA L

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 OIO-DO staff.

Topographic Map Showing the Location of Hazardous Waste Management Units at Technical Area 54, Area G



Alluvial monitoring well
Intermediate monitoring well
Regional monitoring well
Water supply well
Springs
NPDES Permitted Outfalls
Site Monitoring Areas (SMAs)
Drainage
Contours, 100 ft
Contours, 20 ft
Roads, paved
Roads, dirt
Hazardous Waste Management Unit
Area Boundary
Structures
Wetlands
LANL Boundary
Technical Area

N
W E
S

0.25 0.125 0 0.25 0.5
Kilometers

0.25 0.125 0 0.25 0.5
Miles
1:7,500

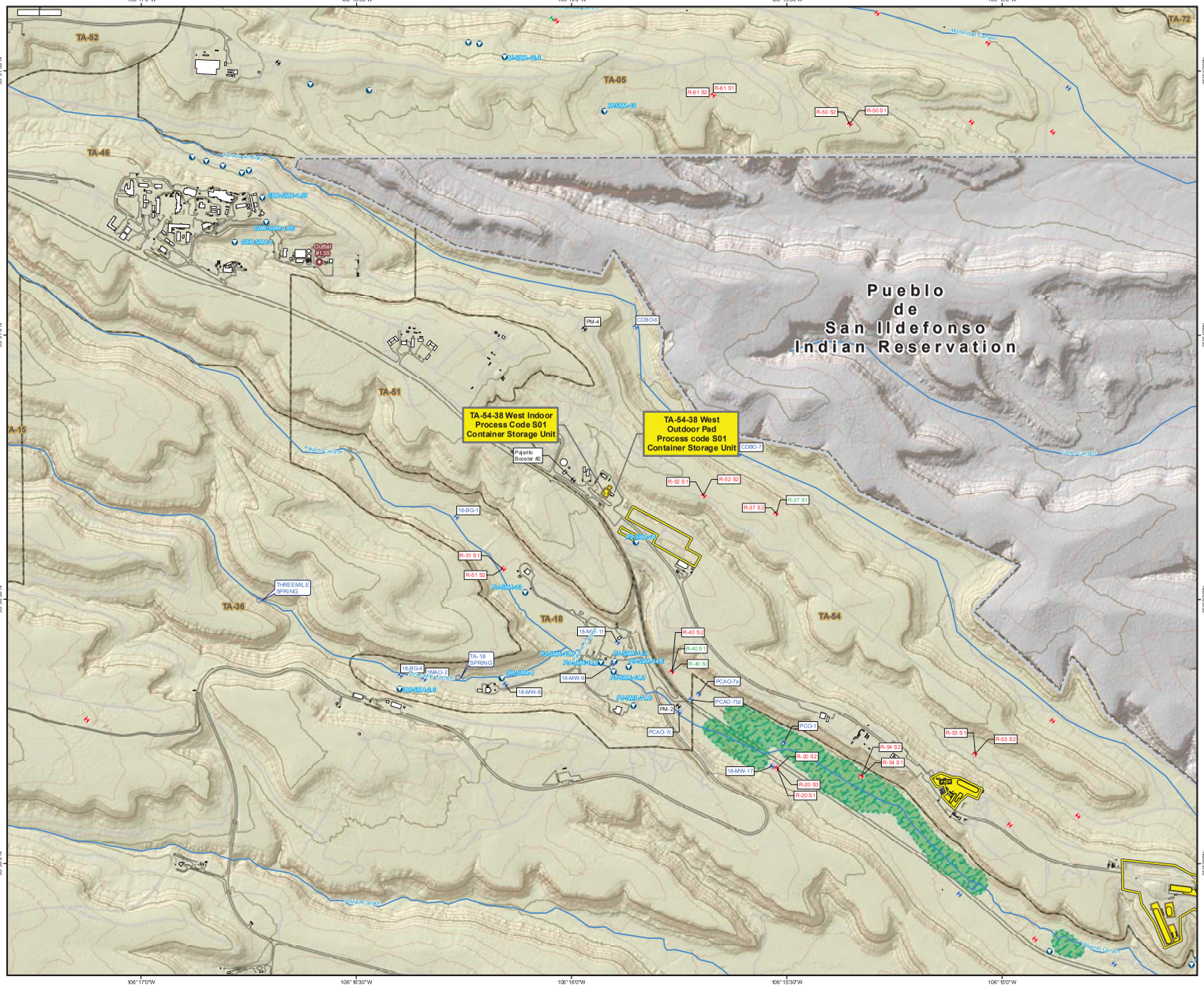
Created by Winters Red Star, 13 SEPTEMBER 2013 Map #13-0079-07

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
National Geodetic Vertical Datum 1929

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of AREA G

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 OIO-DO staff.

Topographic Map Showing the Location of Permitted Units at Technical Area 54, West



- Alluvial monitoring well
- Intermediate monitoring well
- Regional monitoring well
- Water supply well
- Springs
- NPDES Permitted Outfalls
- Site Monitoring Areas (SMAs)
- Drainage
- Contours, 100 ft
- Contours, 20 ft
- Roads, paved
- Roads, dirt
- Hazardous Waste Management Unit
- Area Boundary
- Structures
- Wetlands
- LANL Boundary
- Technical Area

N W E S

0.25 0.125 0 0.25 0.5
Kilometers

0.25 0.125 0 0.25 0.5
Miles

1:6,750

Created by Winters Red Star, 13 SEPTEMBER 2013 Map #13-0079-08

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
National Geodetic Vertical Datum 1929

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of structure 54-0038

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 OIO-DO staff.

Technical Area (TA) 55

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 55

Description	Capacity (gallons)	Associated Structure No./Area	Co-Operator
Item 6, Line 16 S01 Container Storage Units			
Container storage unit (B40) for RCRA[a]-regulated waste	21,500	TA-55-4, Basement	DOE/LANS
Container storage unit (B05) for RCRA[a]-regulated waste	3,600	TA-55-4, Basement	DOE/LANS
Container storage unit (K13) for RCRA[a]-regulated waste	2,500	TA-55-4, Basement	DOE/LANS
Container storage unit (B45) for RCRA[a]-regulated waste	11,000	TA-55-4, Basement	DOE/LANS
Container storage unit (Vault) for RCRA[a]-regulated waste	4,000	TA-55-4, Basement	DOE/LANS
Outdoor Pad for RCRA[a]-regulated waste	135,000	Near TA-55-4	DOE/LANS
Container storage unit (TA-55-0355 Pad) RCRA[a]-regulated waste	84,370	Near TA-55-185	DOE/LANS
Container storage unit (B13) for RCRA[a]-regulated waste	4,950	TA-55-4, Basement	DOE/LANS
Container storage unit (G12) for RCRA[a]-regulated waste	5,225	TA-55-4, Basement	DOE/LANS
TOTAL S01	**272,145**		

[a] RCRA is the Resource Conservation and Recovery Act.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 55 (Continued)

Description	Capacity (gallons)	Associated Structure No./Area	Co-Operator
Item 6, Line 17 S02 Tank Storage System			
Storage tank system for RCRA[a]-regulated waste (evaporator glovebox storage tank component; cementation unit storage tank component)	137[b]	TA-55-4, Room 401	DOE/LANS
TOTAL S02	**137**		

[a] RCRA is the Resource Conservation and Recovery Act.
[b] Total combined capacity for both storage tank components.

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 55 (Continued)

Description	Capacity (gallons per day)	Associated Structure No./Area	Co-Operator
Item 6, Line 18 T04 Treatment - Solidification			
Stabilization unit for RCRA[a]-regulated waste	150	TA-55-4, Room 401	DOE/LANS
TOTAL T04	**150**		

[a] RCRA is the Resource Conservation and Recovery Act.

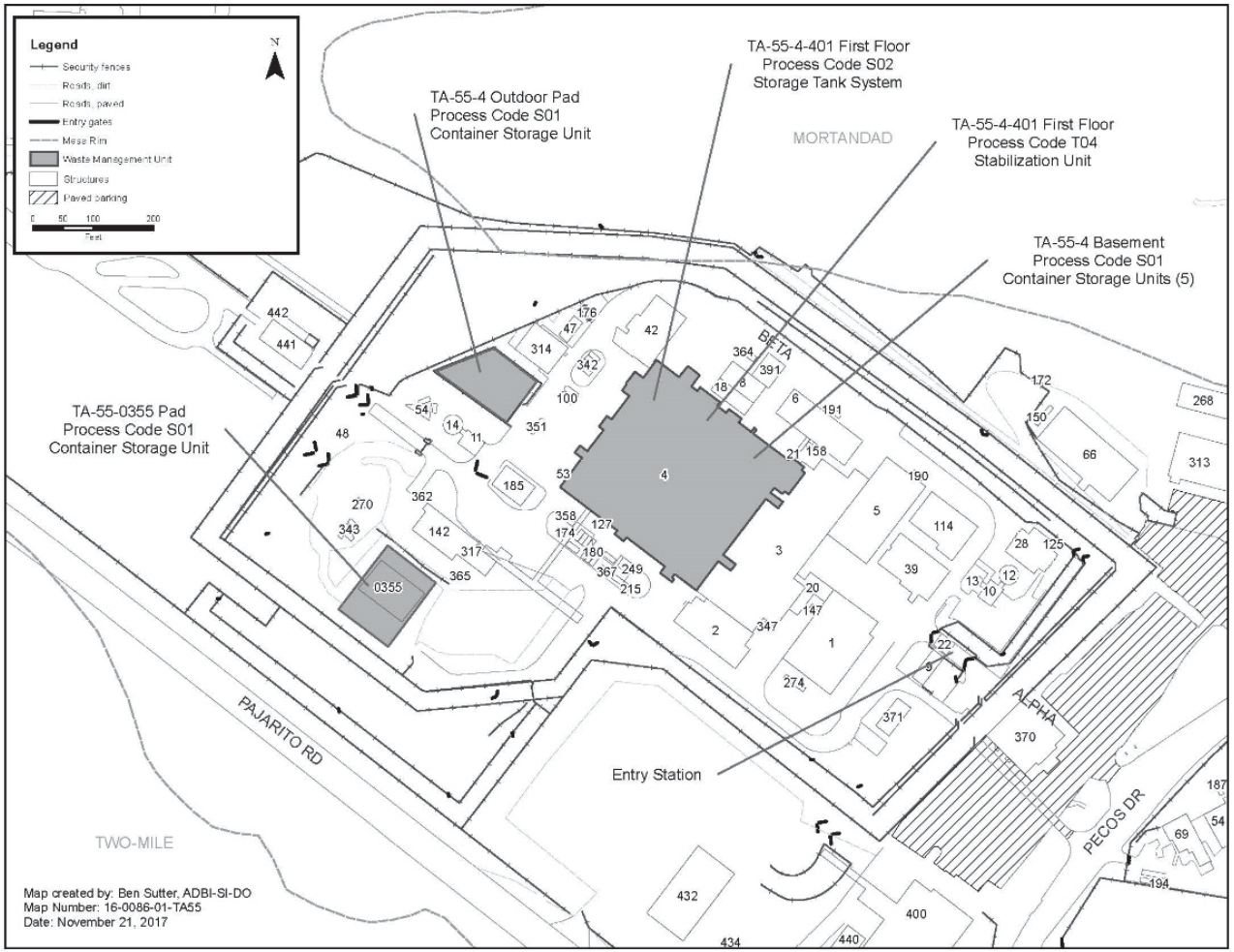


Figure 55-1

Technical Area (TA) 55, Site Location Map

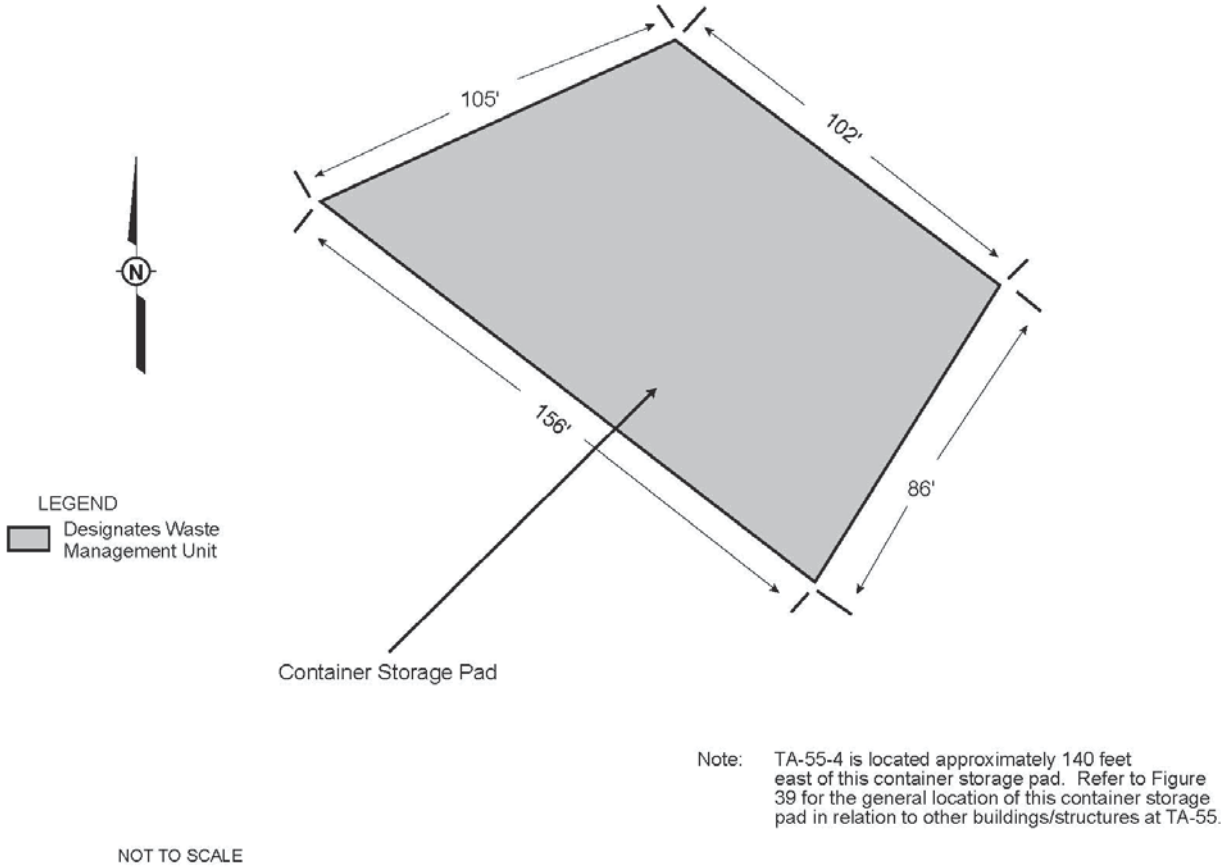


Figure 55-2

Technical Area (TA) 55 Outdoor Pad West of Building 4

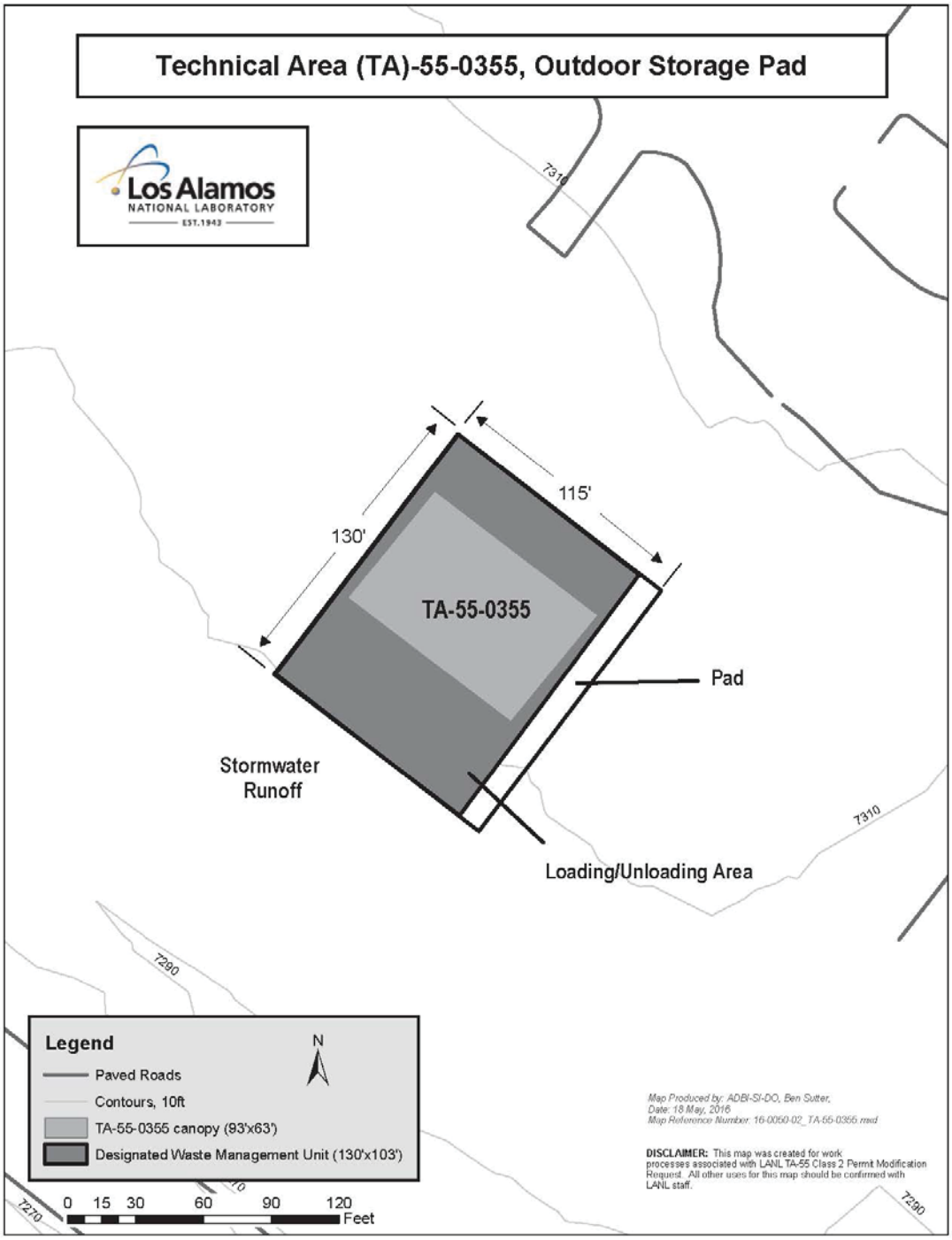


Figure 55-3

Outdoor Container Storage Unit Technical Area (TA) 55-0355 Pad

Figure 55-4
Technical Area (TA) 55, Building 4, Basement Floor Plan

[This figure has been provided to the New Mexico Environment Department under separate cover as Unclassified Controlled Nuclear Information (UCNI) defined by Section 148 of the Atomic Energy Act.]

Figure 55-5
Technical Area (TA) 55, Building 4, First Floor Plan

[This figure has been provided to the New Mexico Environment Department under separate cover as Unclassified Controlled Nuclear Information (UCNI) defined by Section 148 of the Atomic Energy Act.]

Aerial Photograph of TA-55

Document: LANL General Part A
Revision No: 8.0
Date: February 2018

New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2014 Orthophotography June 21, 2017
Map # 17-0042-09

N

0 100 200 400 Feet

0 20 40 80 Meters

Technical Area (TA) 63

EXPLANATION OF PROCESS CODE LISTINGS AND DESIGN CAPACITIES AT TECHNICAL AREA (TA) 63

Description	Capacity (gallons)	Associated Structure No./Area	Co-Operator
Item 6, Line 19 S01 Container Storage Units			
Container storage within the fenced portion of Area L (for RCRA[a]-regulated waste)	105,875	TA-63-0149, TA-63-0150, TA-63-0151, TA-63-0152, TA-63-0153, TA-63-0154, TA-63-0155, TA-63-0156, TA-63-0157, and TA-63 Outdoor Storage Pad	DOE/LANS
TOTAL S01	**105,875**		

[a] RCRA is the Resource Conservation and Recovery Act.

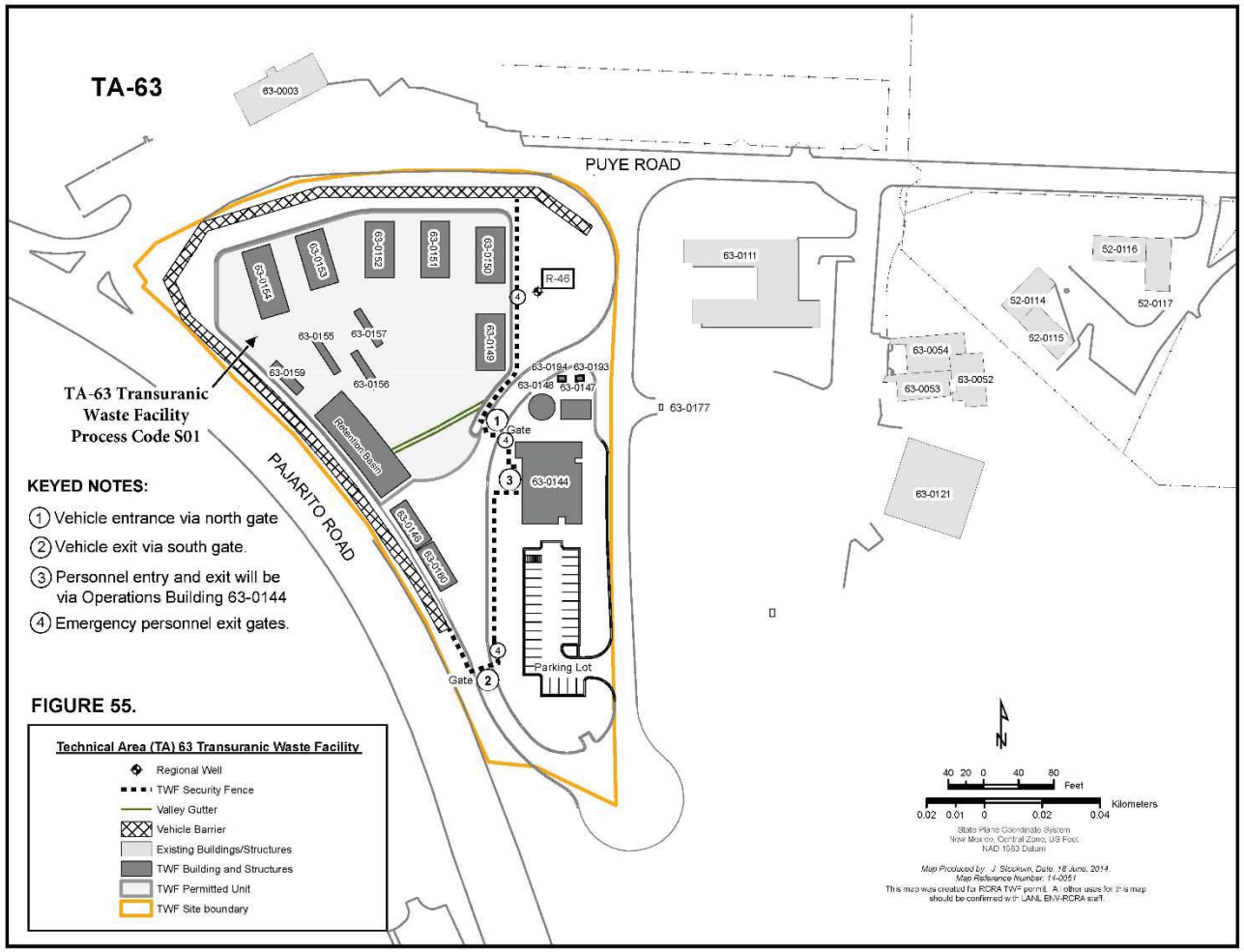


Figure 63-1

Technical Area (TA) 63, Transuranic Waste Facility Plan

Figure 63-2

TA-63-0149, Process Code S01, Container Storage Unit

Figure 63-3

TA-63-0150, Process Code S01, Container Storage Unit

Figure 63-4

TA-63-0151, Process Code S01, Container Storage Unit

Figure 63-5

TA-63-0152, Process Code S01, Container Storage Unit

Figure 63-6

TA-63-0153, Process Code S01, Container Storage Unit

Figure 63-7

TA-63-0154, Process Code S01, Container Storage Unit

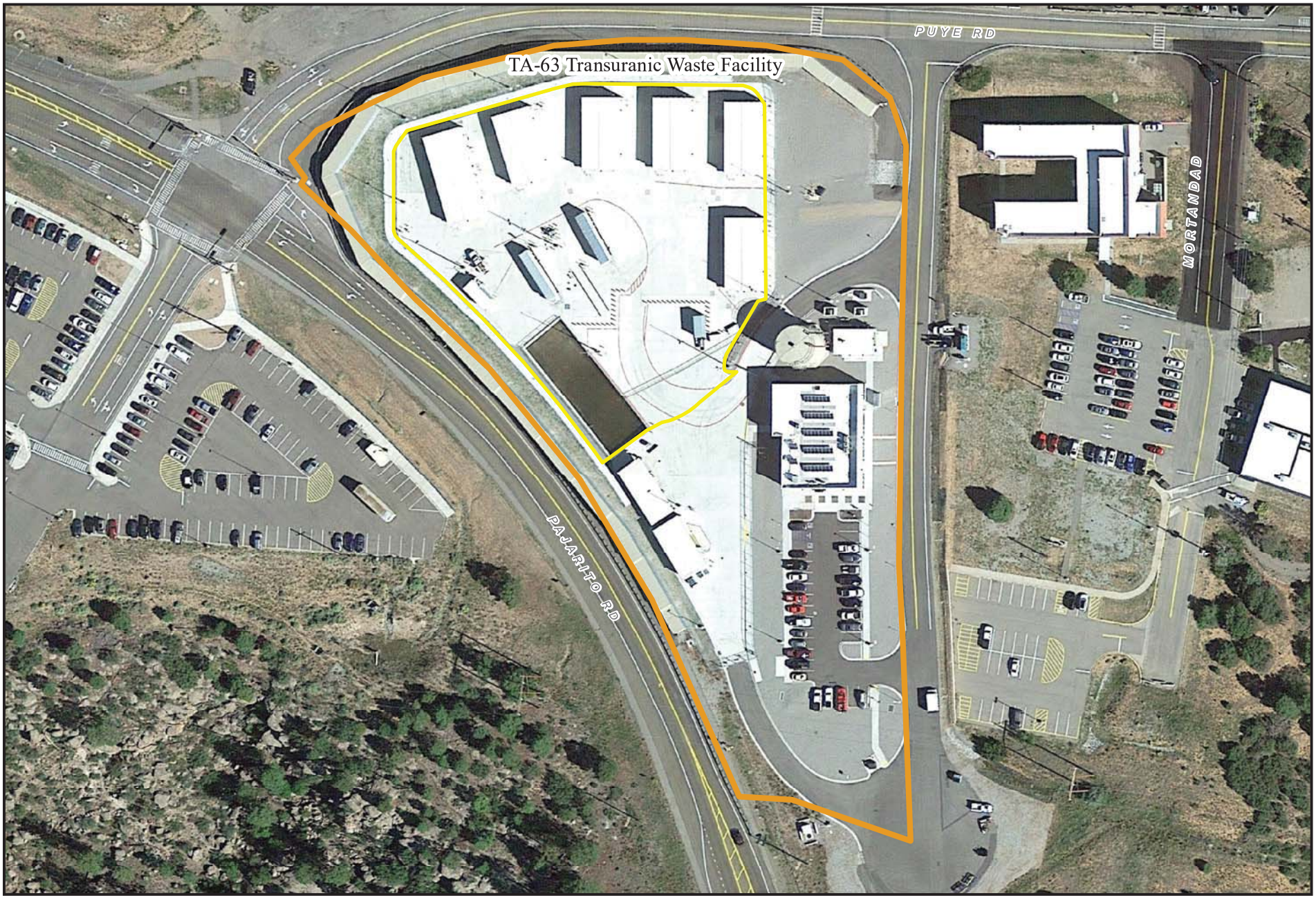
Figure 63-8

TA-63-0155, Process Code S01, Characterization Trailer

Figure 63-9

TA-63-0157, Process Code S01, Characterization Trailer

Aerial Photograph of TA-63



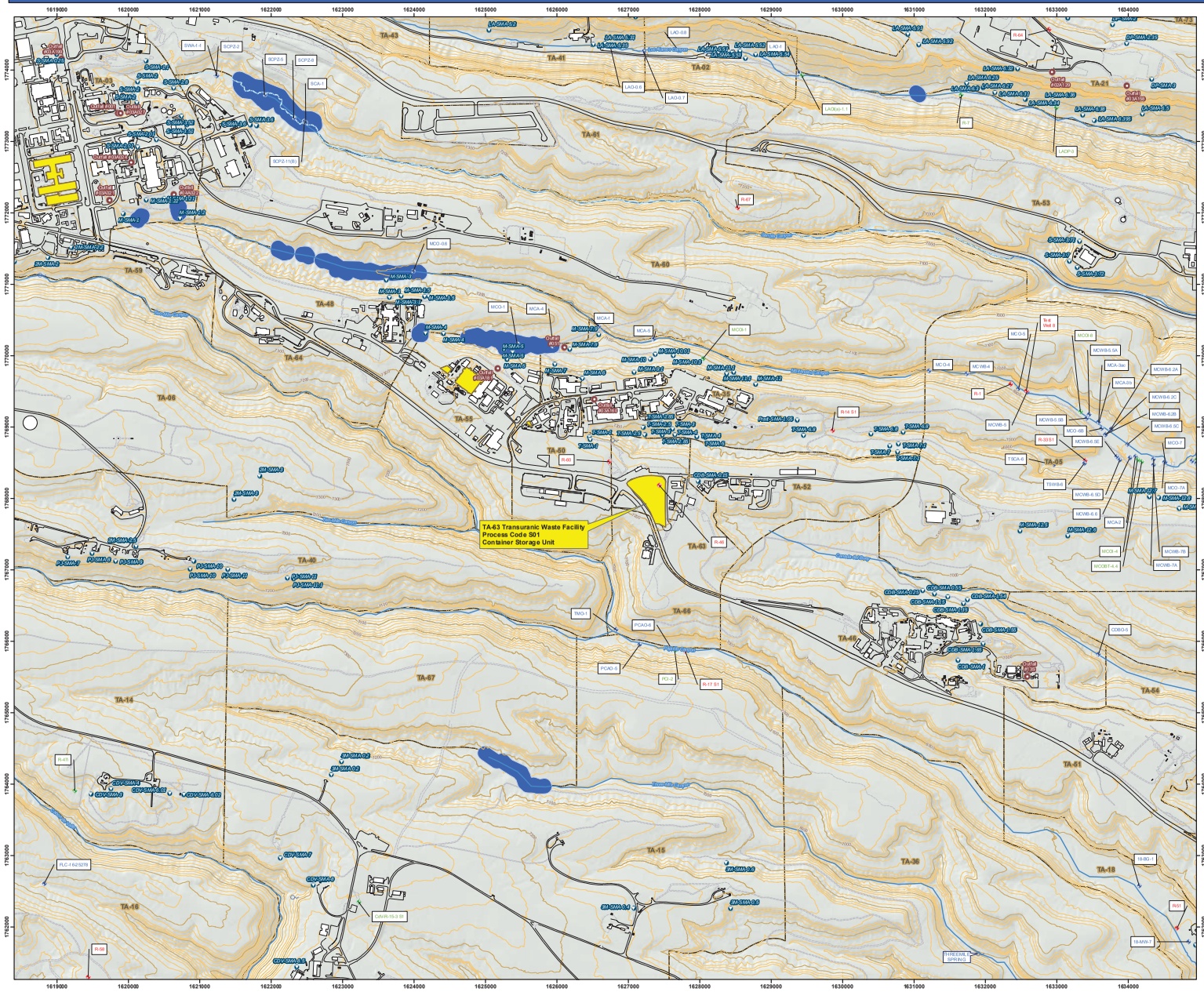
New Mexico State Plane Coordinate System
Central Zone US Ft
North American Datum 1983
2017 Google Earth imagery
Map Created By Ben Sutter, December 5, 2017
Map # 17-0042-10-Aerial_TA63

Permitted Unit Boundary
TWF Site Boundary

N

0 65 130 260 Feet
0 15 30 60 Meters

Topographic Map Showing the Location of Hazardous Waste Management Units at Technical Area 63



Legend

2017 Monitoring Wells

- Alluvial
- Intermediate
- Regional
- NPDES Permitted Outfalls
- Site Monitoring Areas (SMAs)
- Springs
- Streams, Perennial
- Drainage
- Roads, paved
- Roads, dirt
- Contours, 20 ft
- Contours, 100 ft
- RCRA-Regulated Waste Management Unit
- Structures
- Wetlands
- TAs

Kilometers

0.25 0.125 0 0.25 0.5

0.25 0.125 0 0.25 0.5

Miles

State Plane Cordinate System, New Mexico Central Zone.
1983 North American Datum.
Map Units in feet.

Grid provides NM State Plane coordinates in feet.
Grid interval: 1000 ft

N W E S

DISCLAIMER: This map was created for work processes associated with RCRA Permit.

All other uses for this map should be confirmed with ENV-RCRA staff.

Note: Labeled wells, outfalls, springs, and SMAs are within 1 mile of TA-63.

GIS: Ben Sutter, ADBI-SI
Date: 20 June, 2017
Map Number: 17-0042-07

CLOSED
Los Alamos National Laboratory
Waste Management Units

LIST OF FIGURES

Figure No.	Title
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4	Technical Area (TA) 16, Closed Incinerator
5	Technical Area (TA) 16, Closed Sand Filters
6	Technical Area (TA) 16, Closed Material Disposal Area and Flash Pad
7	Technical Area (TA) 21, Building 61, Container Storage Unit Closed Under Interim Status
8	Technical Area (TA) 22, Building 24, Container Storage Unit Closed Under Interim Status
9	Technical Area (TA) 35, Building 85, Surface Impoundment Closed Under Interim Status
10	Technical Area (TA) 35, Building 125, Surface Impoundment Closed Under Interim Status
11	Technical Area (TA) 40, Scrap Detonation Unit Closed Under Interim Status
12	Technical Area (TA) 40, Building DF-2, Closed Container Storage Unit
13	Technical Area (TA) 50, Building 1, Closed Batch Waste Treatment Unit
14	Technical Area (TA) 50, Building 1, Closed Container Storage Unit (associated with the Batch Waste Treatment Unit)
15	Technical Area (TA) 50, Building 1, Room 59 Container Storage Unit Closed Under Interim Status
16	Technical Area (TA) 50, Building 114, Closed Container Storage Unit

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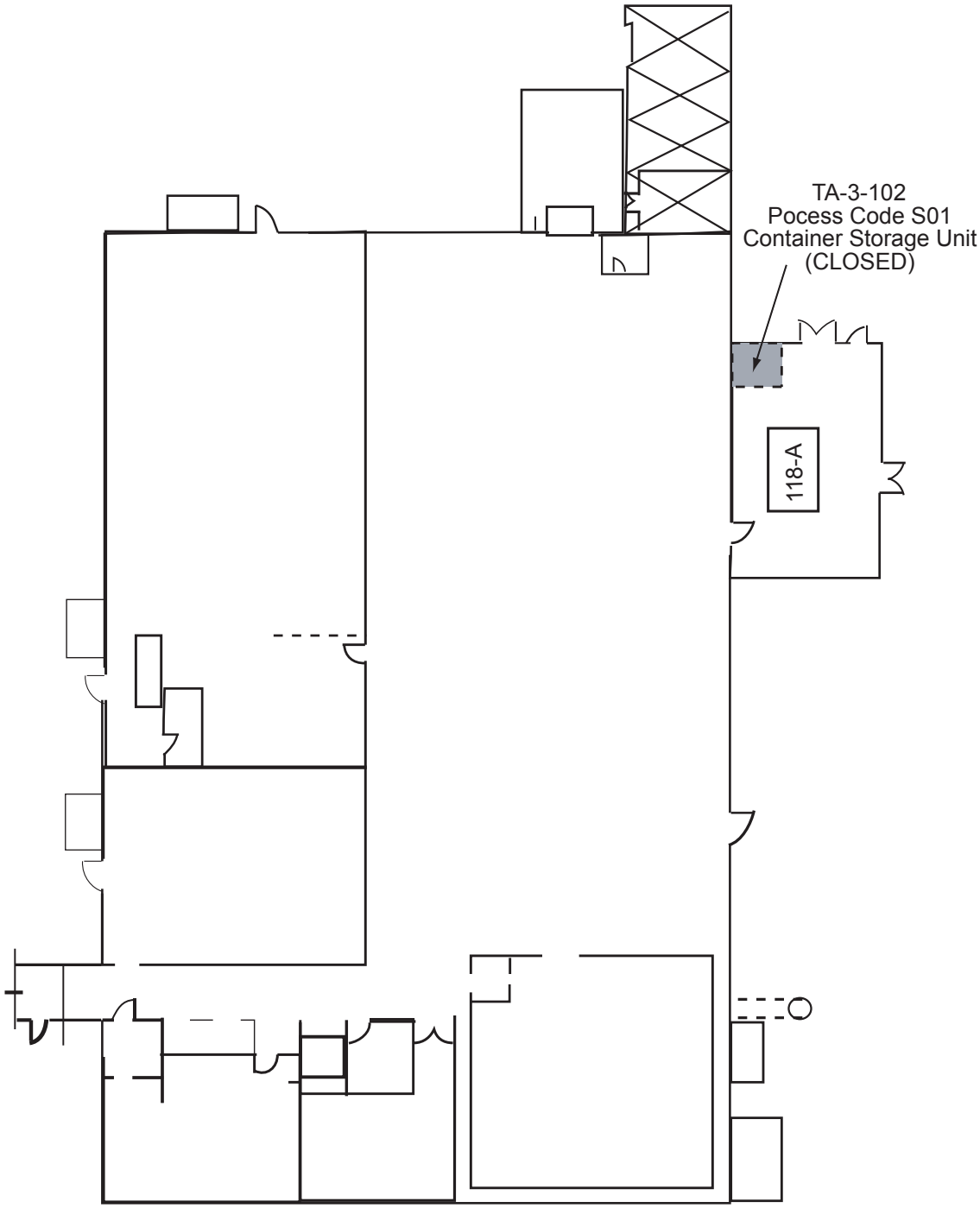
Figure No.	Title
17	Technical Area (TA) 50, Building 37, Controlled Air Incinerator Closed Under Interim Status
18	Technical Area (TA) 50, Building 37, Closed Container Storage Unit (associated with the Controlled Air Incinerator)
19	Technical Area (TA) 50, Building 37, Storage Tanks Closed Under Interim Status
20	Technical Area (TA) 50, Building 37, Room 117, Closed Container Storage Unit
21	Technical Area (TA) 50, Building 37, Rooms 115 and 118 Container Storage Unit Closed Under Interim Status
22	Technical Area (TA) 54, Building 35, Area L, Closed Storage/Treatment Tanks
23	Technical Area (TA) 54, Area L, Closed Waste Oil Storage Tanks
24	Technical Area (TA) 55, Building 4, Closed Oxygen Sparging Treatment Furnace
25	Technical Area (TA) 55, Building 4, Closed Container Storage Unit
26	Technical Area (TA) 55, Building 185, Administratively Closed Container Storage Unit



LEGEND

Designates Closed Waste Management Unit

Figure 1
Technical Area (TA) 3, Building 102, Container Storage Unit
Closed Under Interim Status

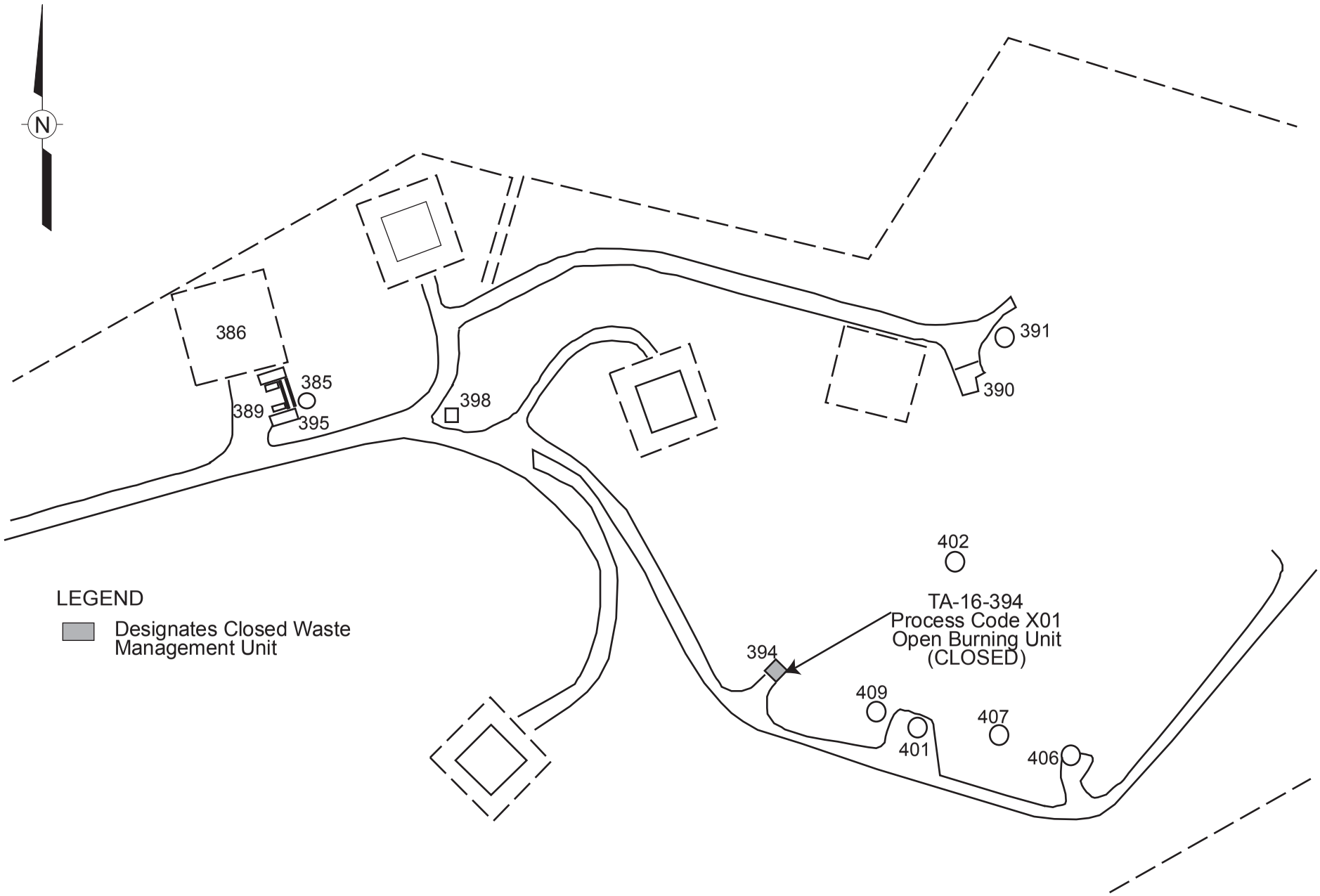


Figure 2
Technical Area (TA) 16, Building 394, Open Burning Unit
Closed Under Interim Status

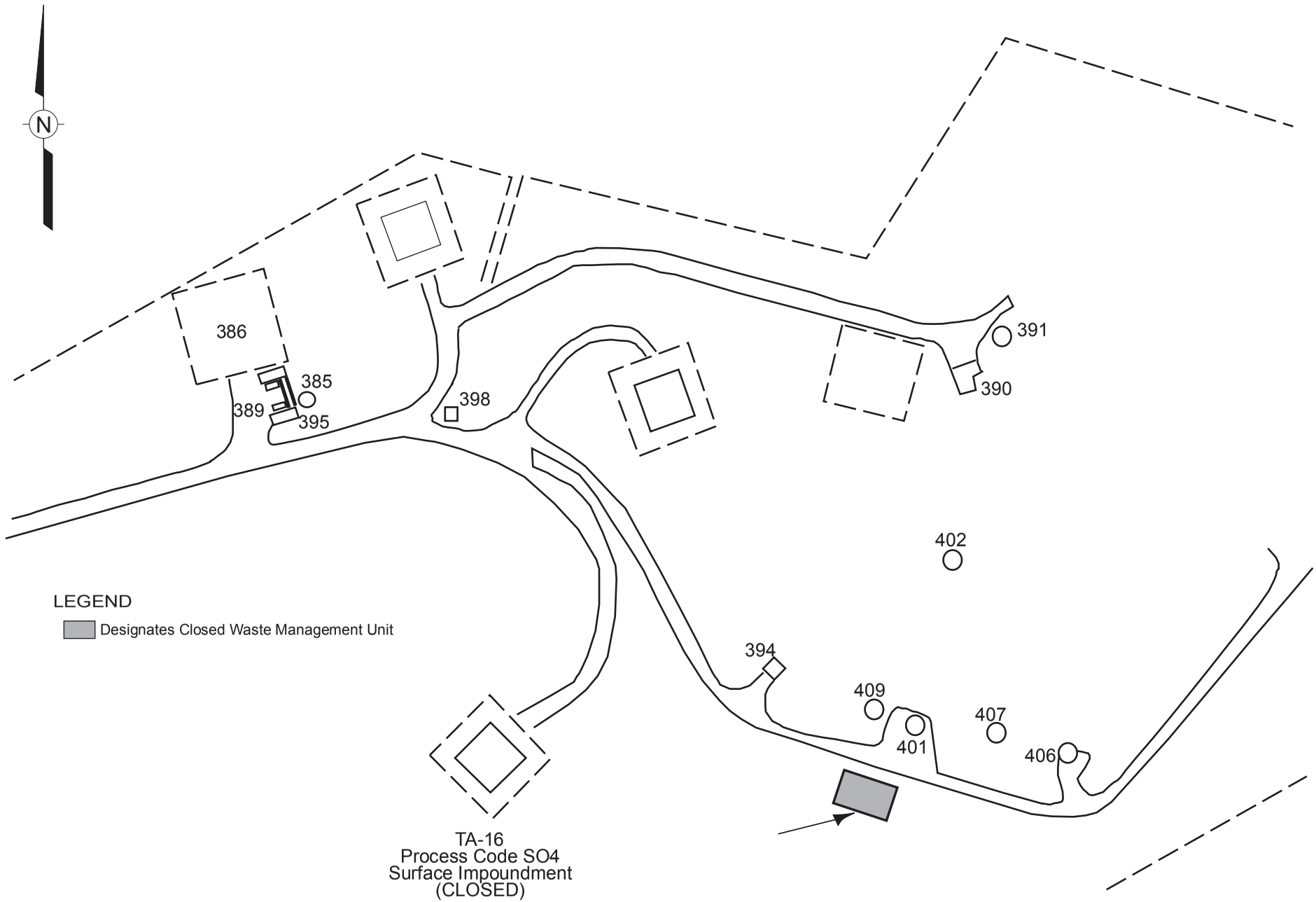


Figure 3
Technical Area (TA) 16, Surface Impoundment Closed Under Interim Status

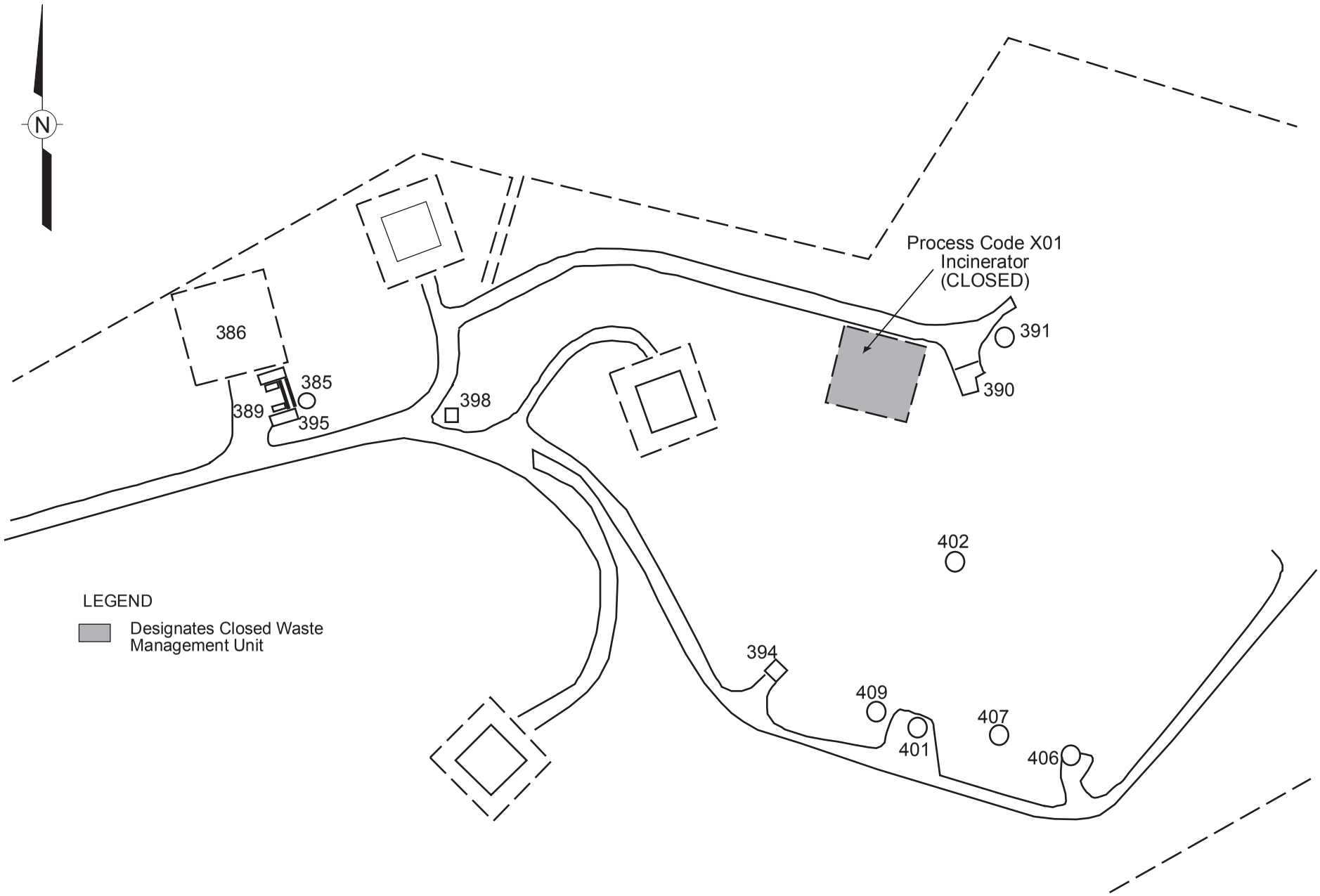


Figure 4
Technical Area (TA) 16, Closed Incinerator

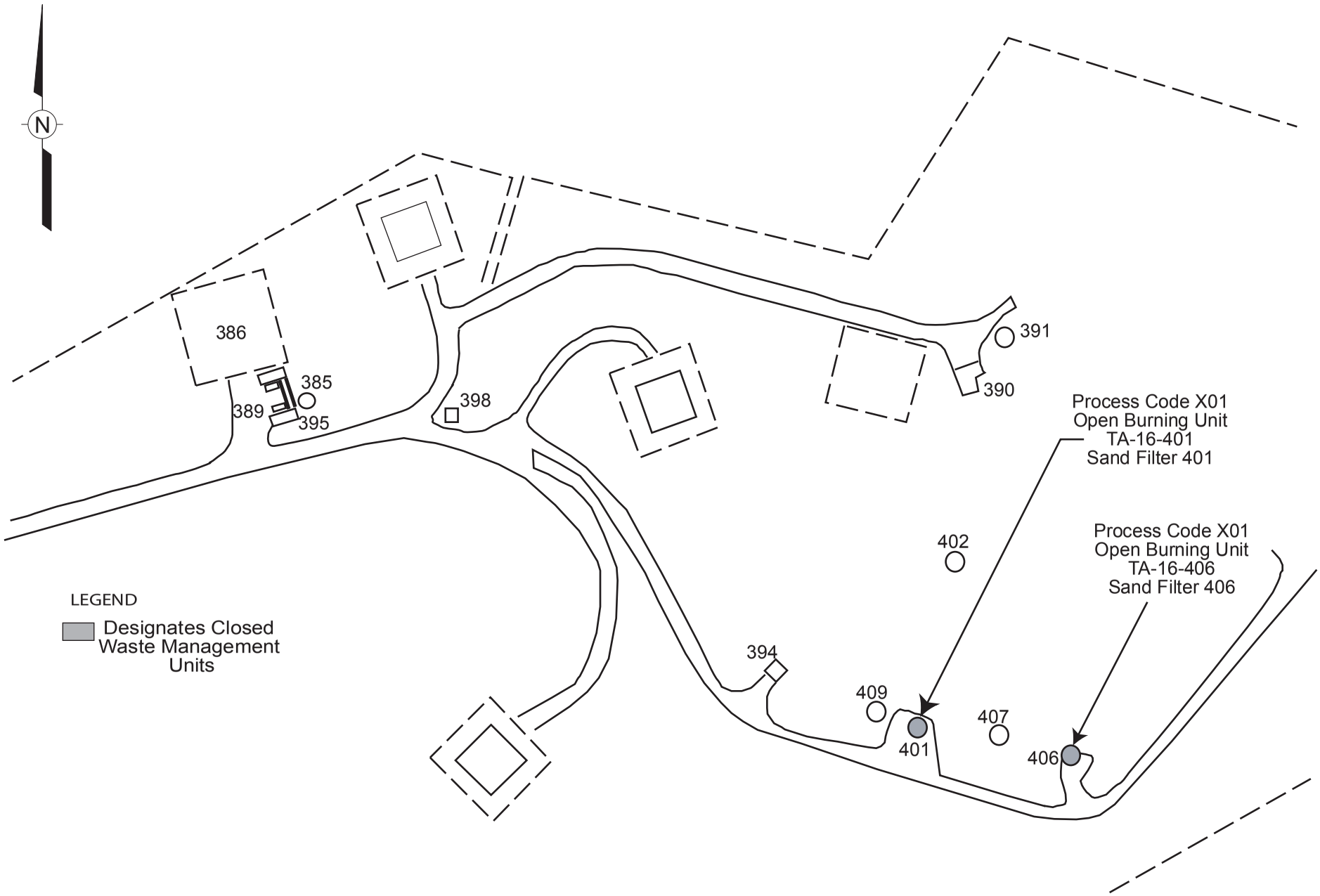


Figure 5
Technical Area (TA) 16, Closed Sand Filters

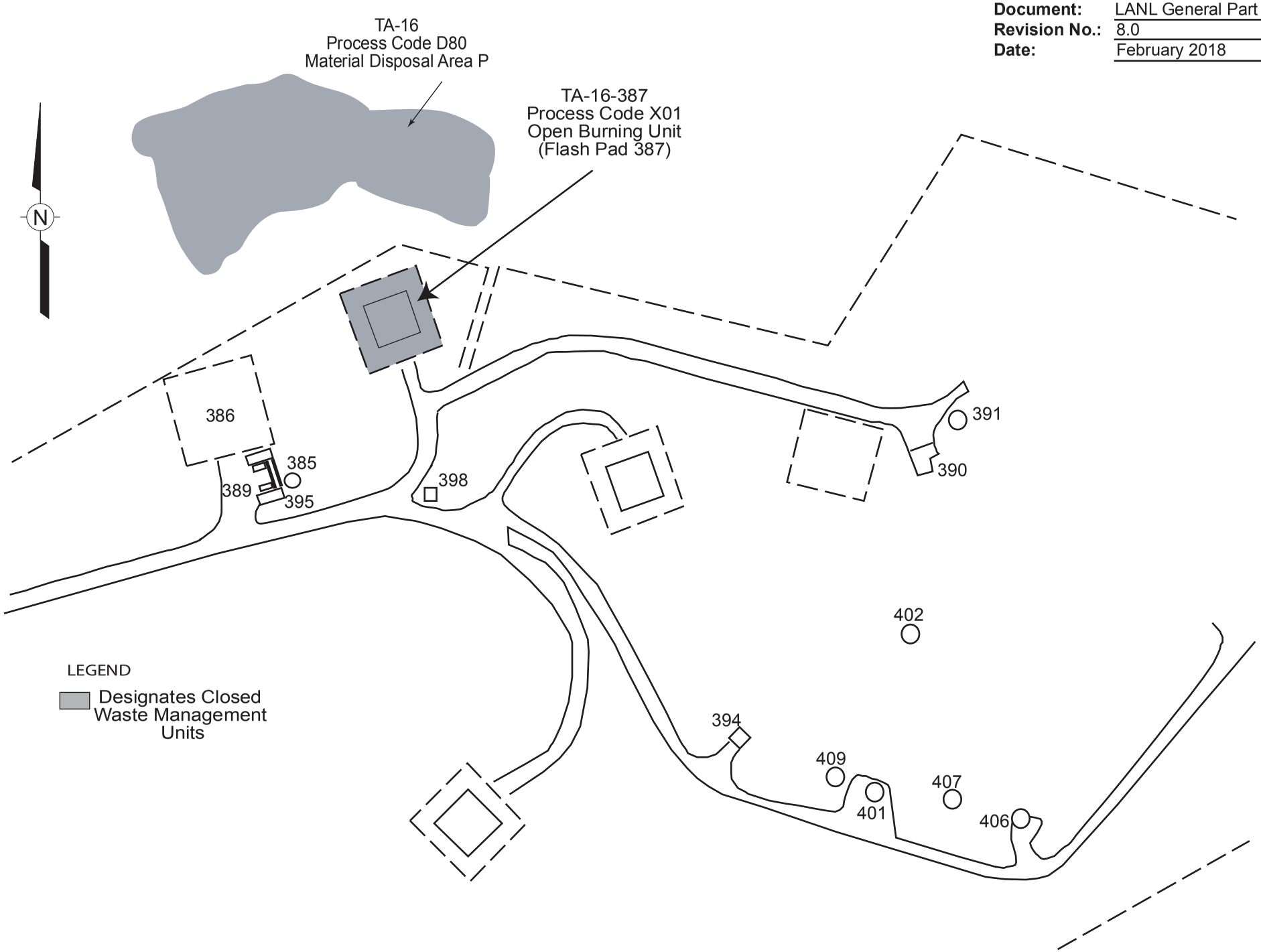


Figure 6
Technical Area (TA) 16, Closed Material Disposal Area and Flash Pad

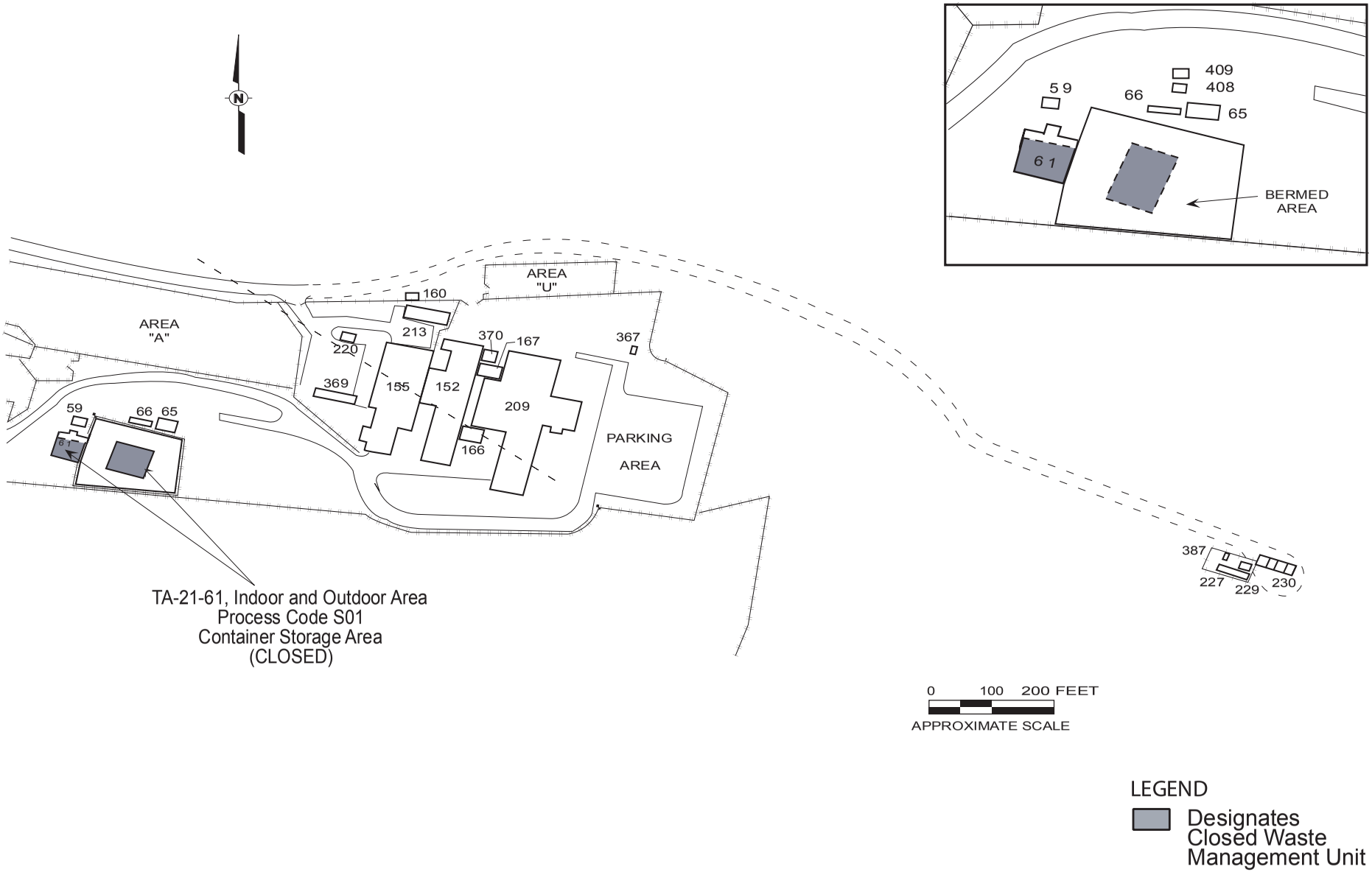


Figure 7
Technical Area 21, Building 61, Container Storage Unit
Closed Under Interim Status

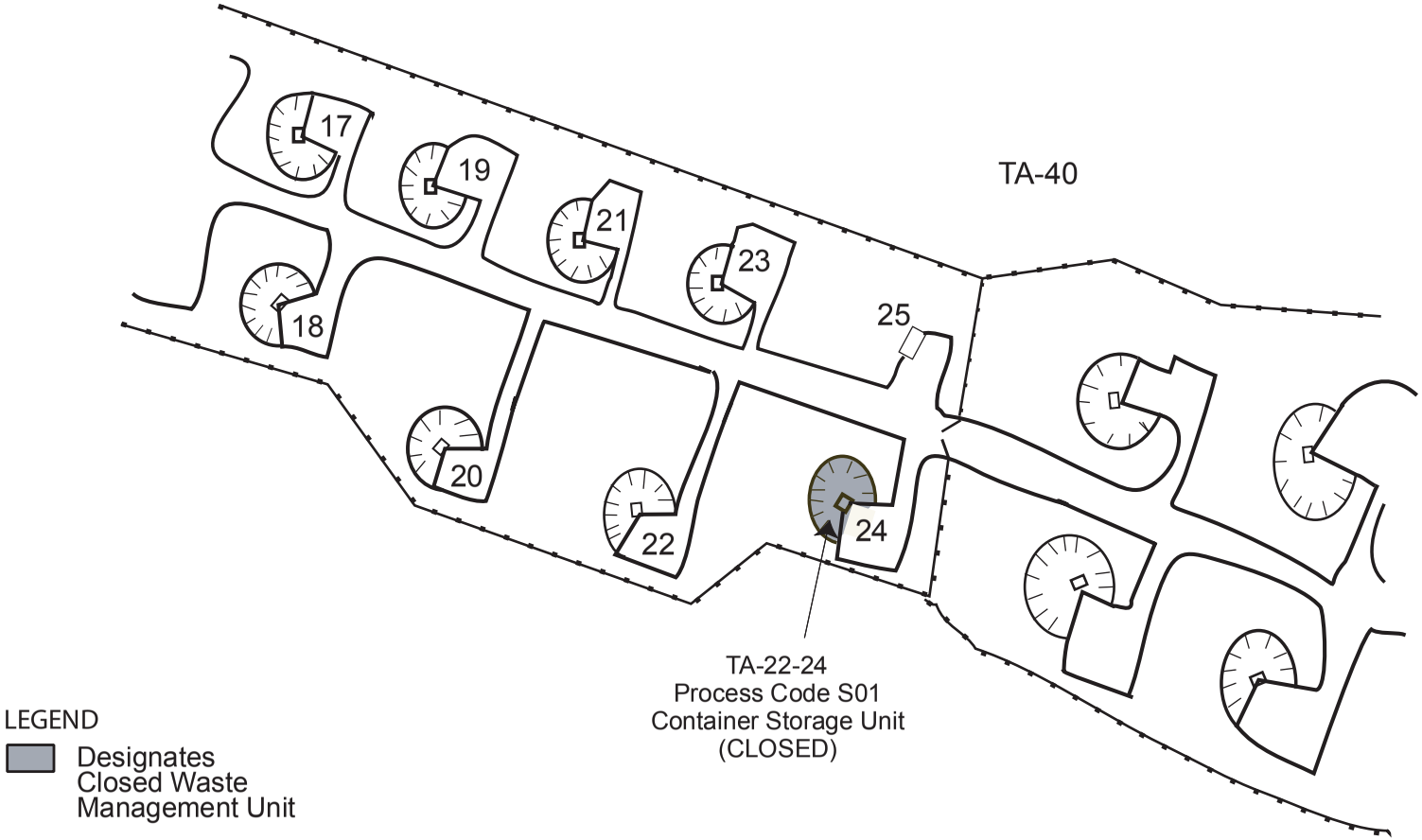


Figure 8
Technical Area (TA) 22, Building 24, Container Storage Unit
Closed Under Interim Status

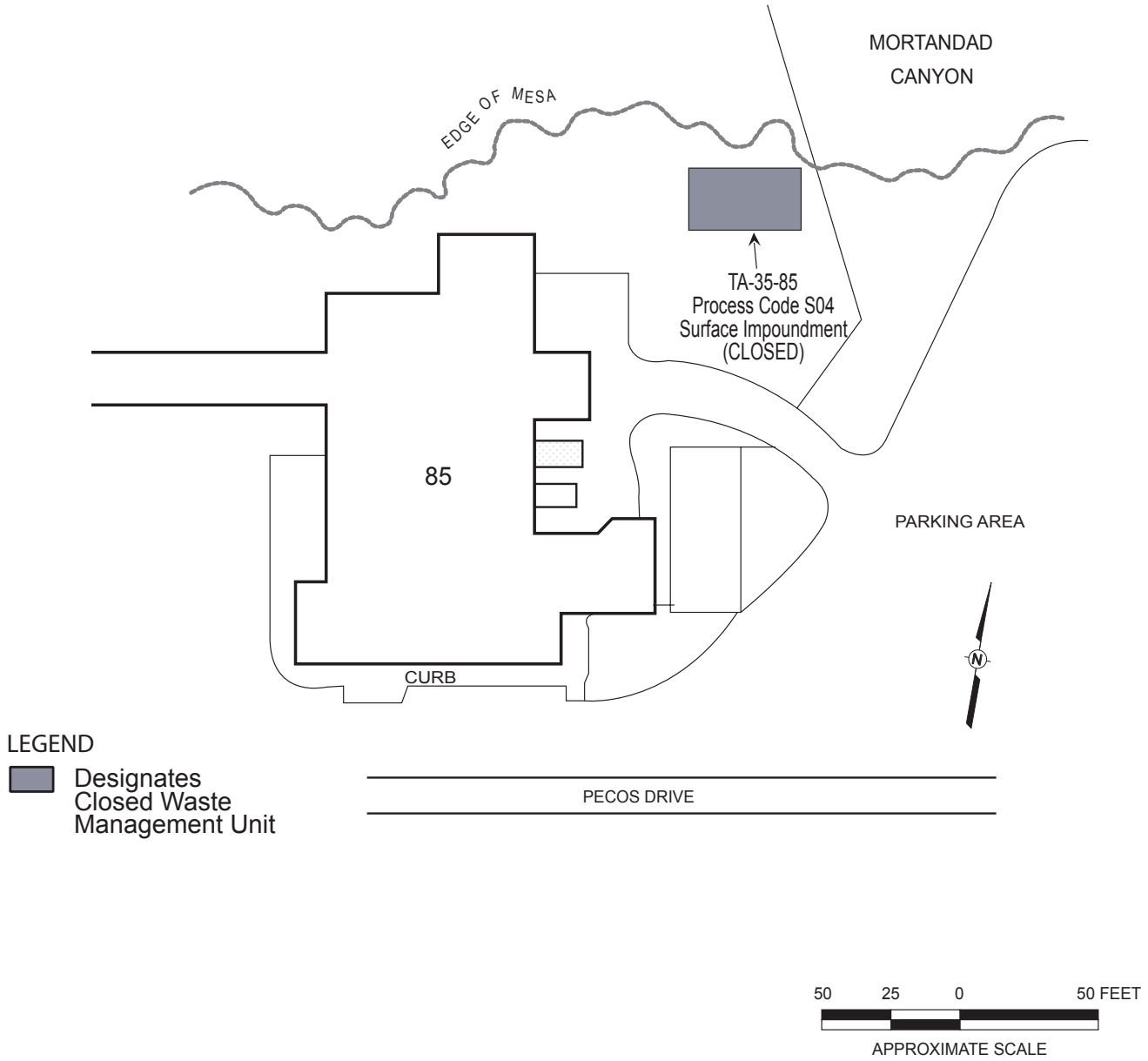


Figure 9
Technical Area (TA) 35, Building 85, Closed Under Interim, Status Storage Tanks

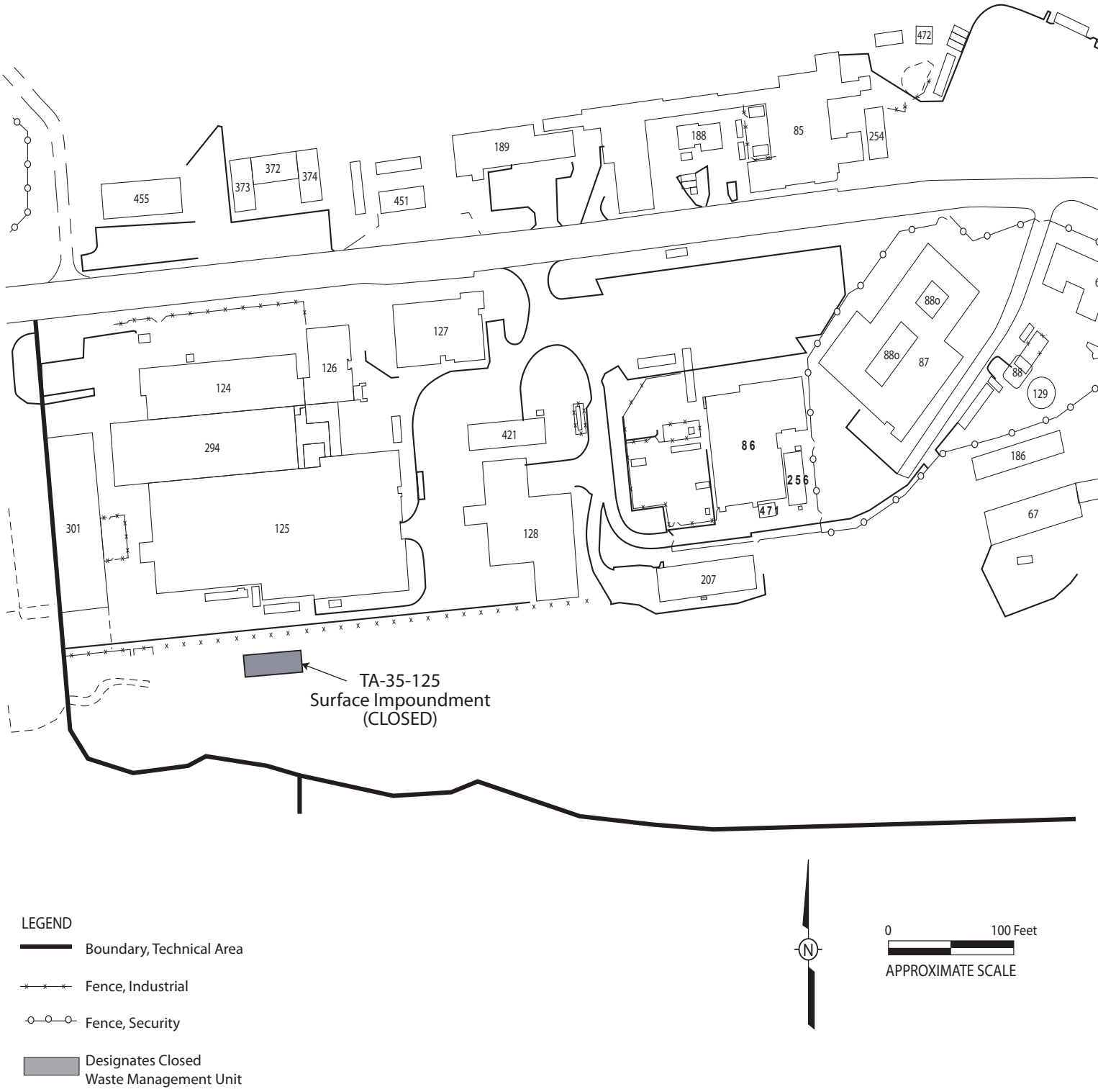


Figure 10
Technical Area (TA) 35, Structure 125, Closed Under Interim Status, Surface Impoundment

819592.14.00.01.02 B2

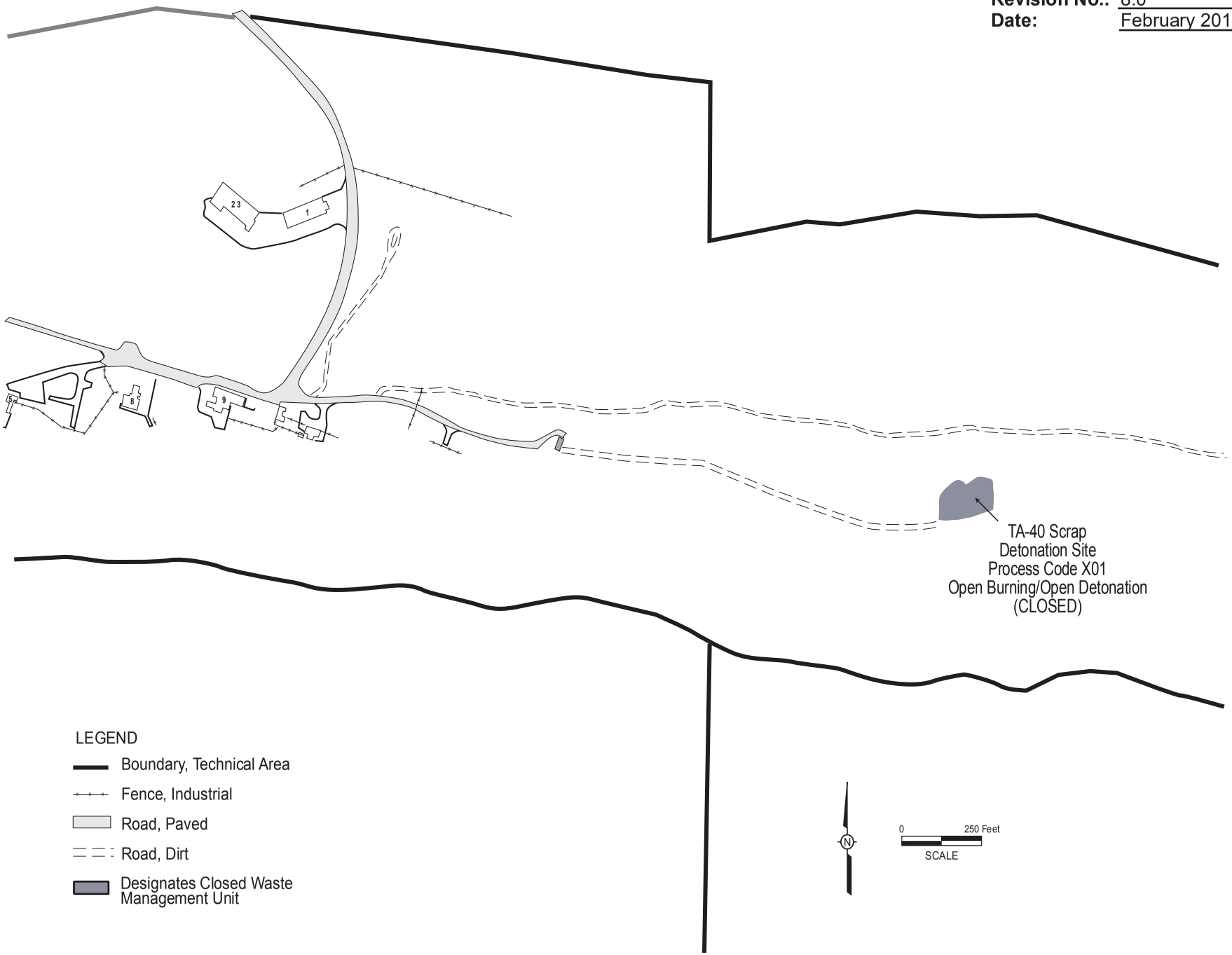


Figure 11
Technical Area (TA) 40, Closed Under Interim Status, Scrap Detonation Unit

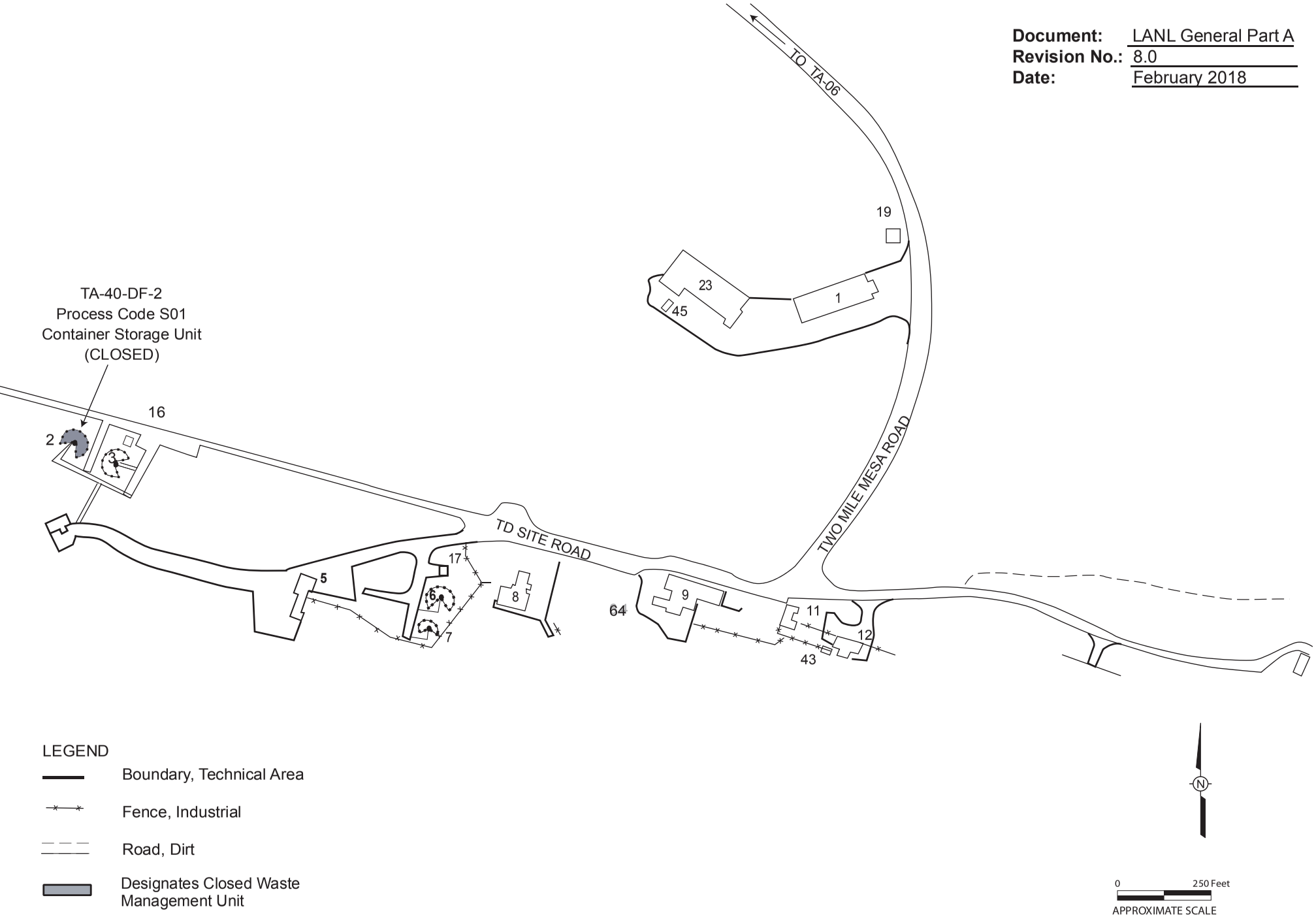


Figure 12
Technical Area (TA) 40, Building DF-2, Closed Container Storage Unit

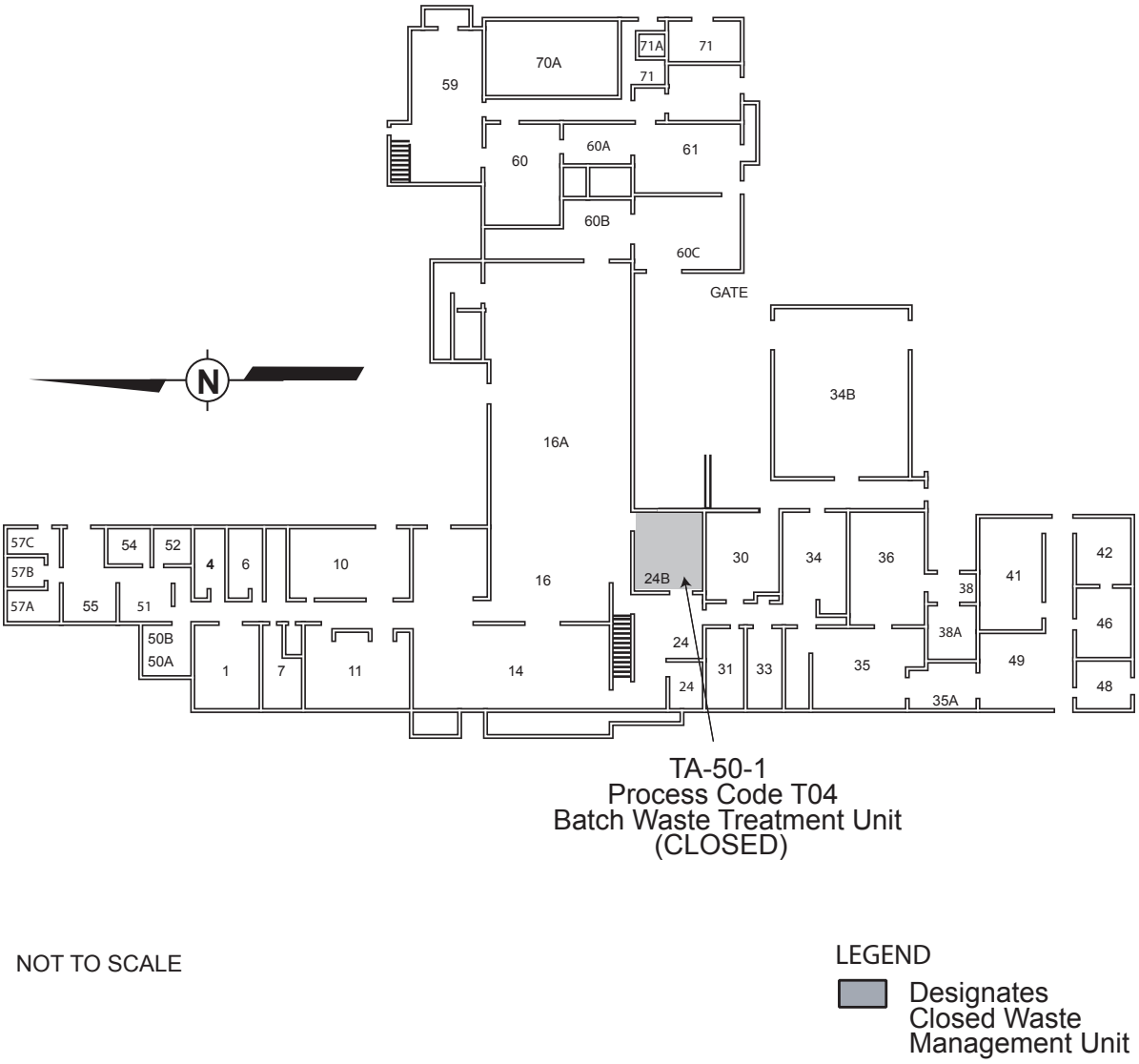


Figure 13
Technical Area (TA) 50, Building 1, Closed Batch Waste Treatment Unit

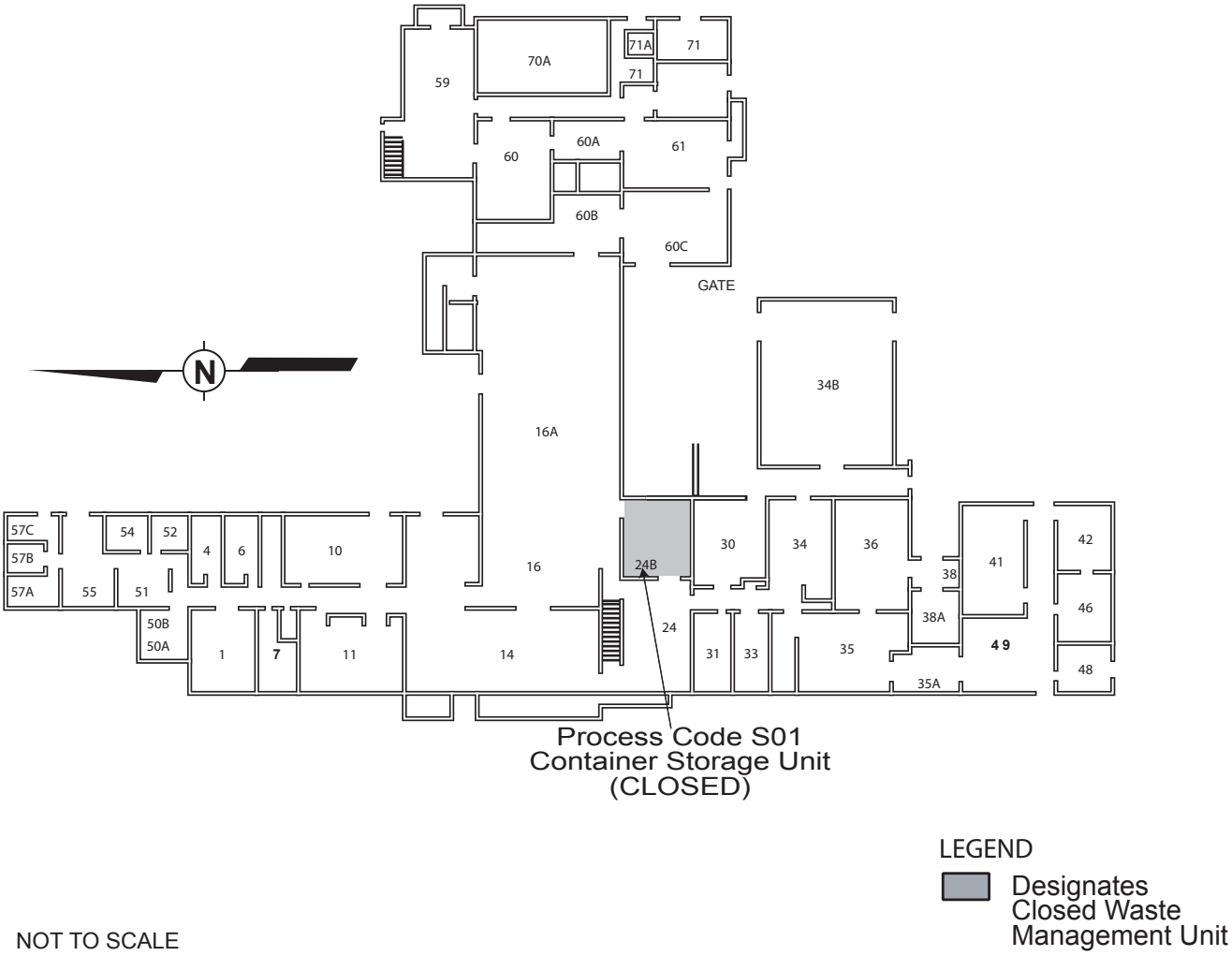
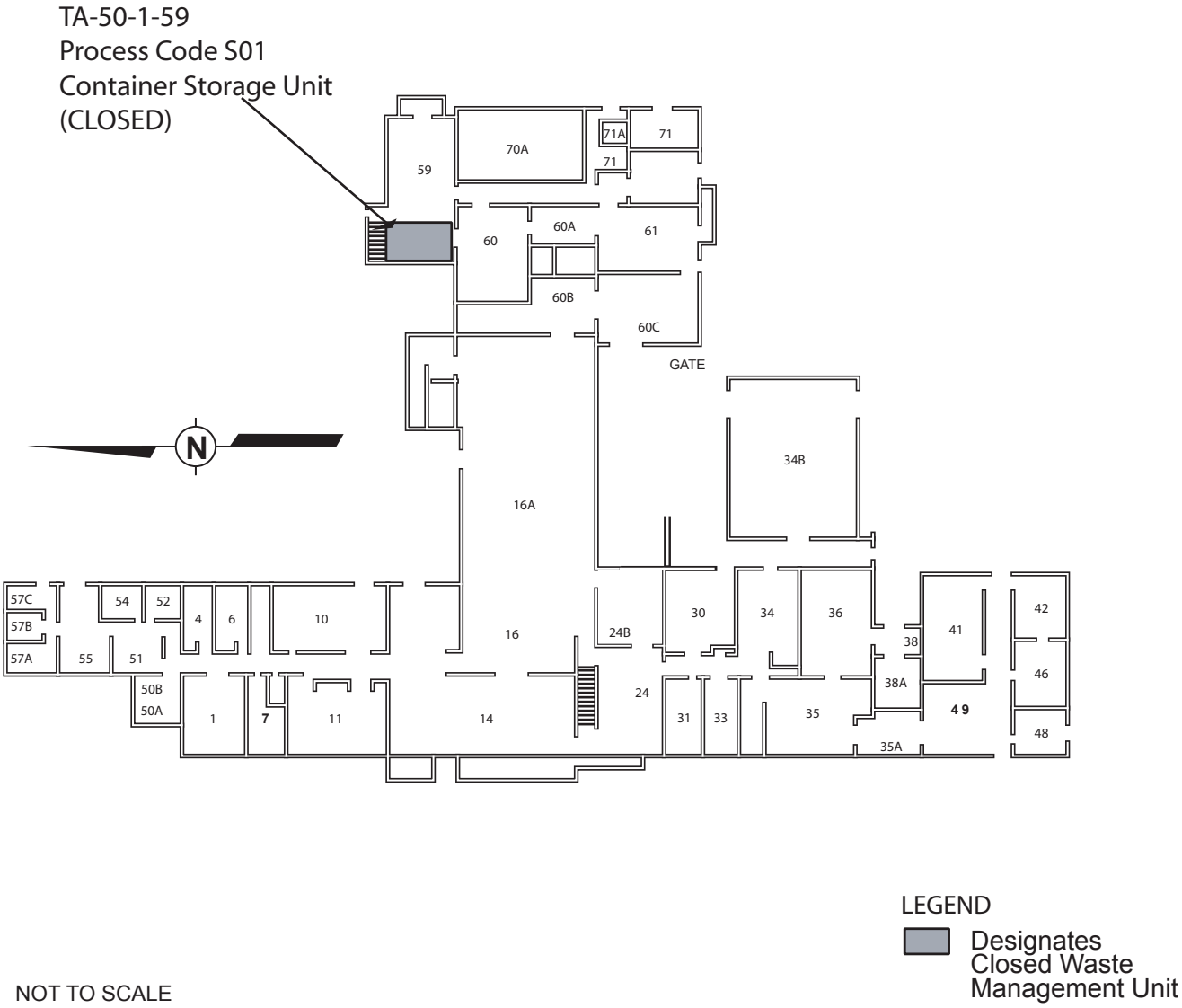


Figure 14
Technical Area (TA) 50, Building 1, Closed Container Storage Unit
(Associated with the Batch Waste Treatment Unit)



LEGEND

Designates Closed Waste Management Unit

NOT TO SCALE

Figure 15
Technical Area (TA) 50, Building 1, Room 59 Container Storage Unit
Closed Under Interim Status

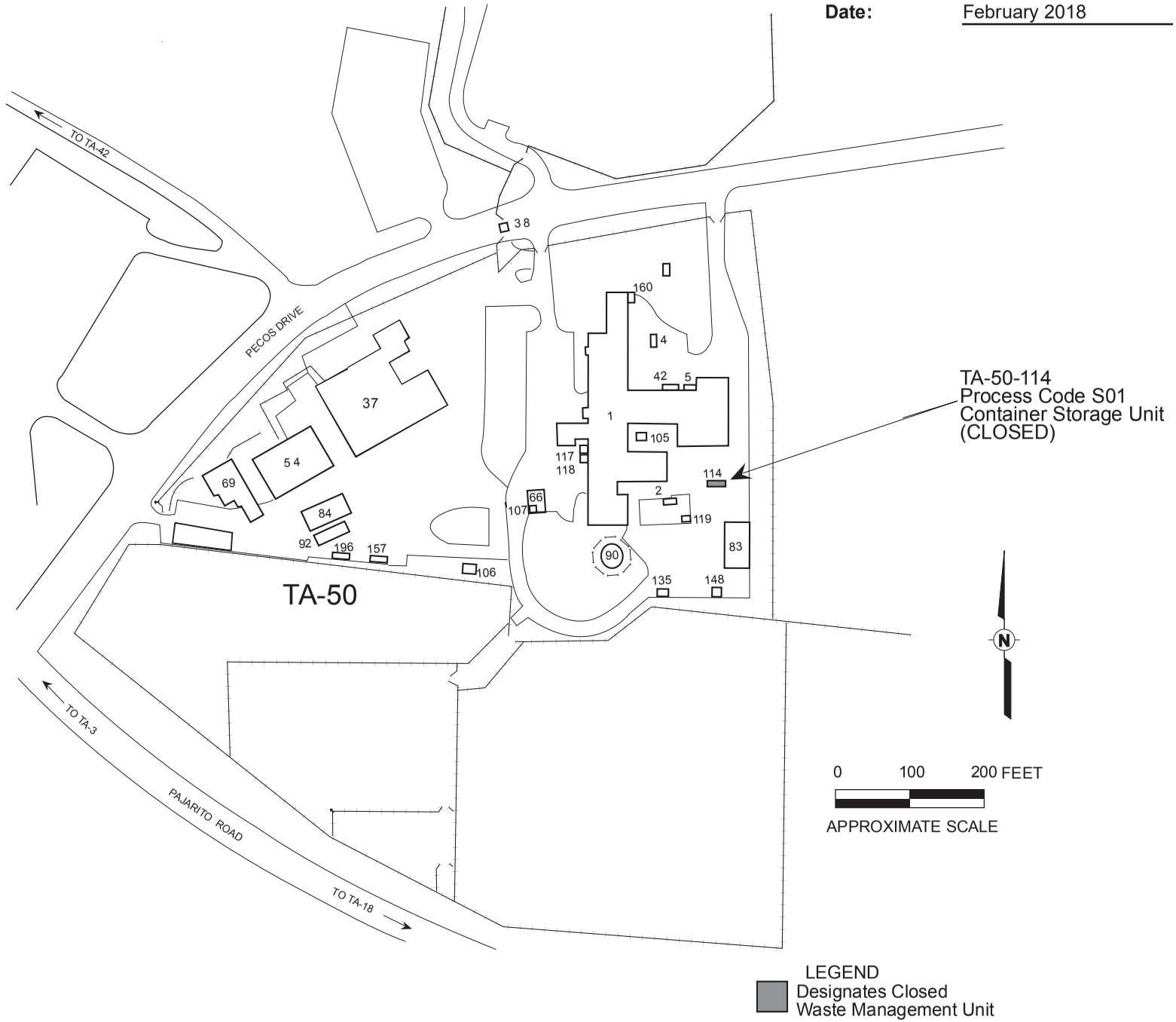


Figure 16
Technical Area (TA) 50 Building 114, Closed Container Storage Unit

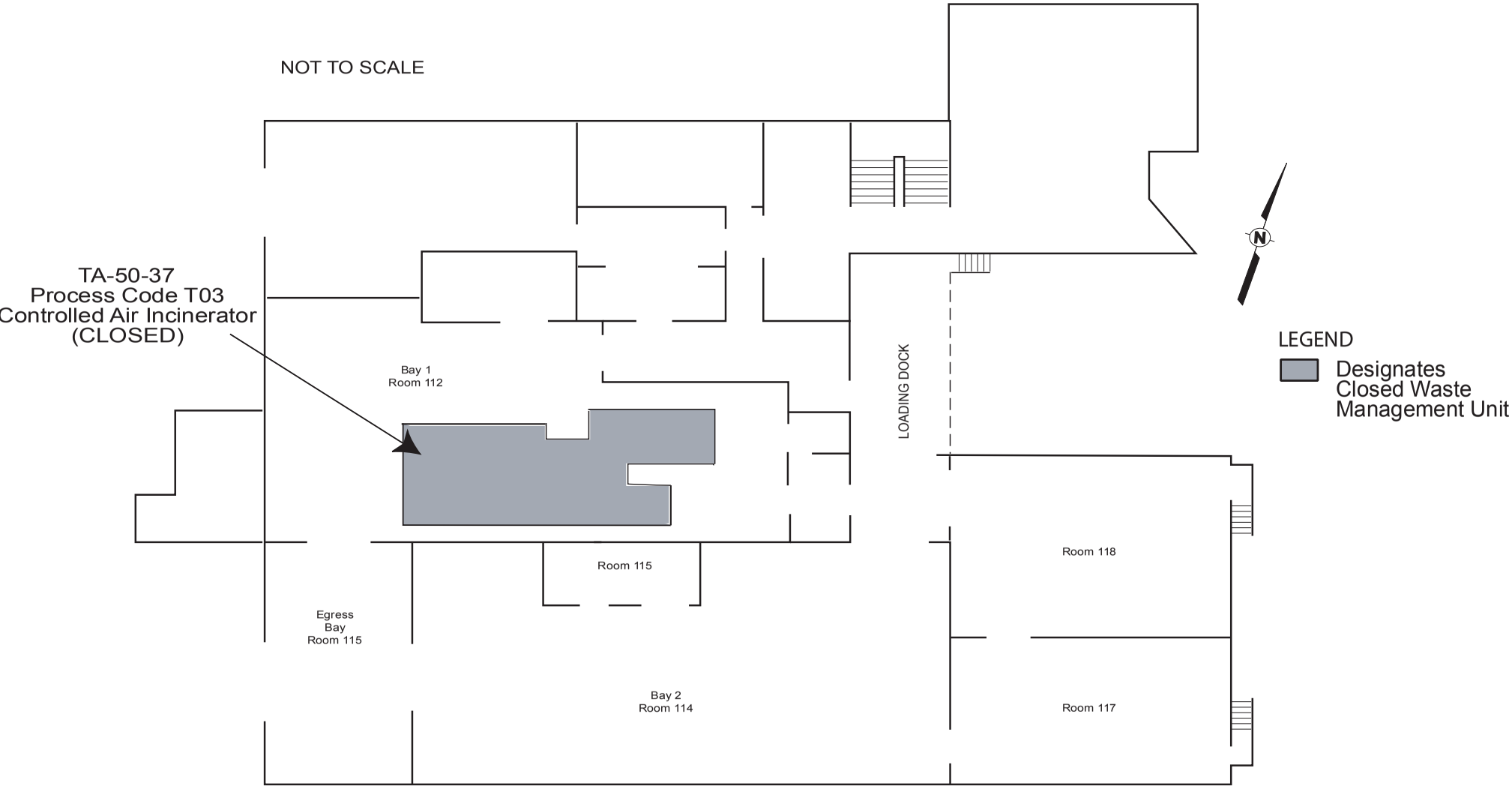


Figure 17
Technical Area (TA) 50, Building 37, Controlled Air Incinerator Closed Under Interim Status

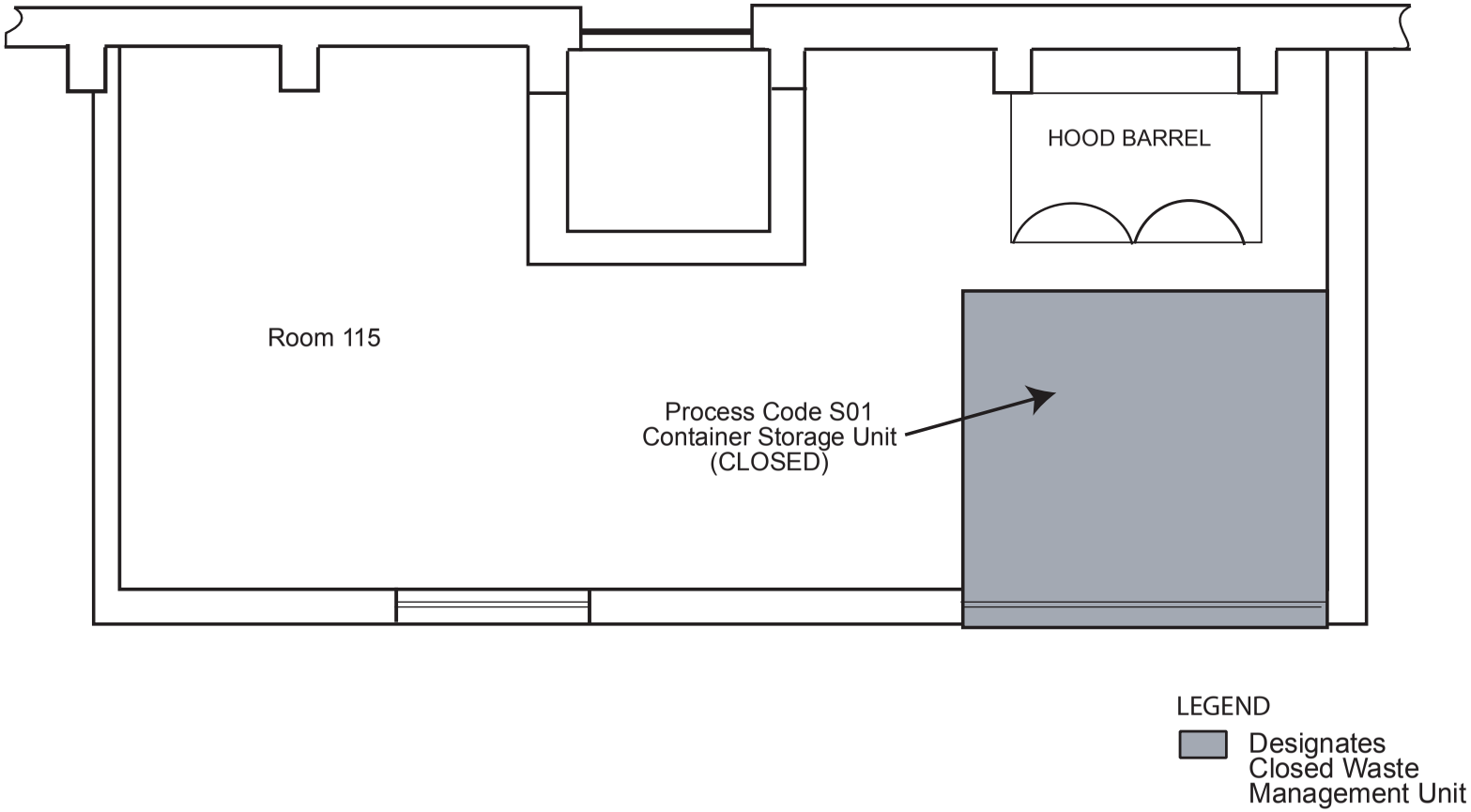


Figure 18
Technical Area (TA) 50, Building 37, Closed Container Storage Unit
(Associated with the Controlled Air Incinerator)

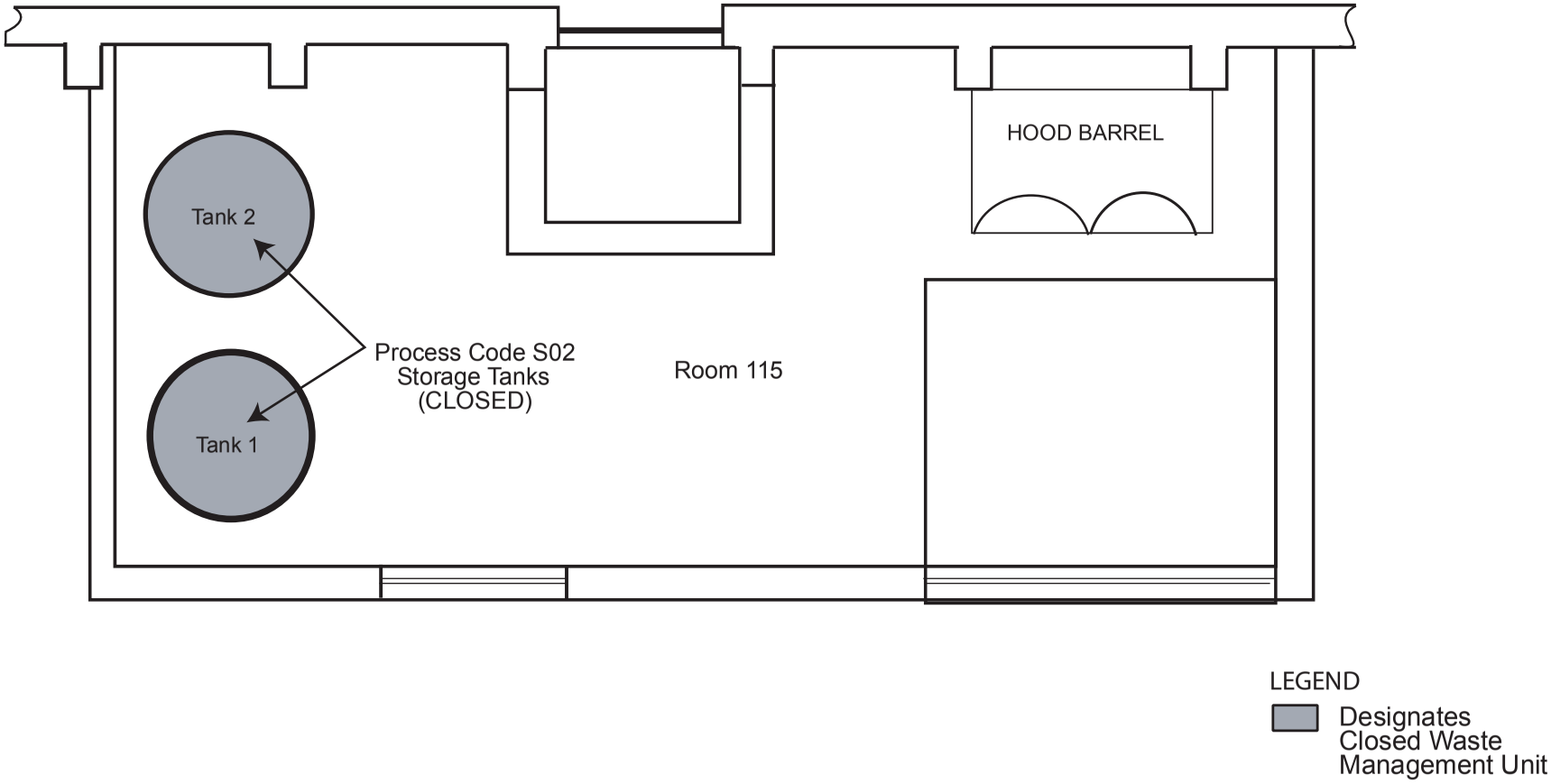


Figure 19
Technical Area (TA) 50, Building 37, Storage Tanks Closed Under Interim Status

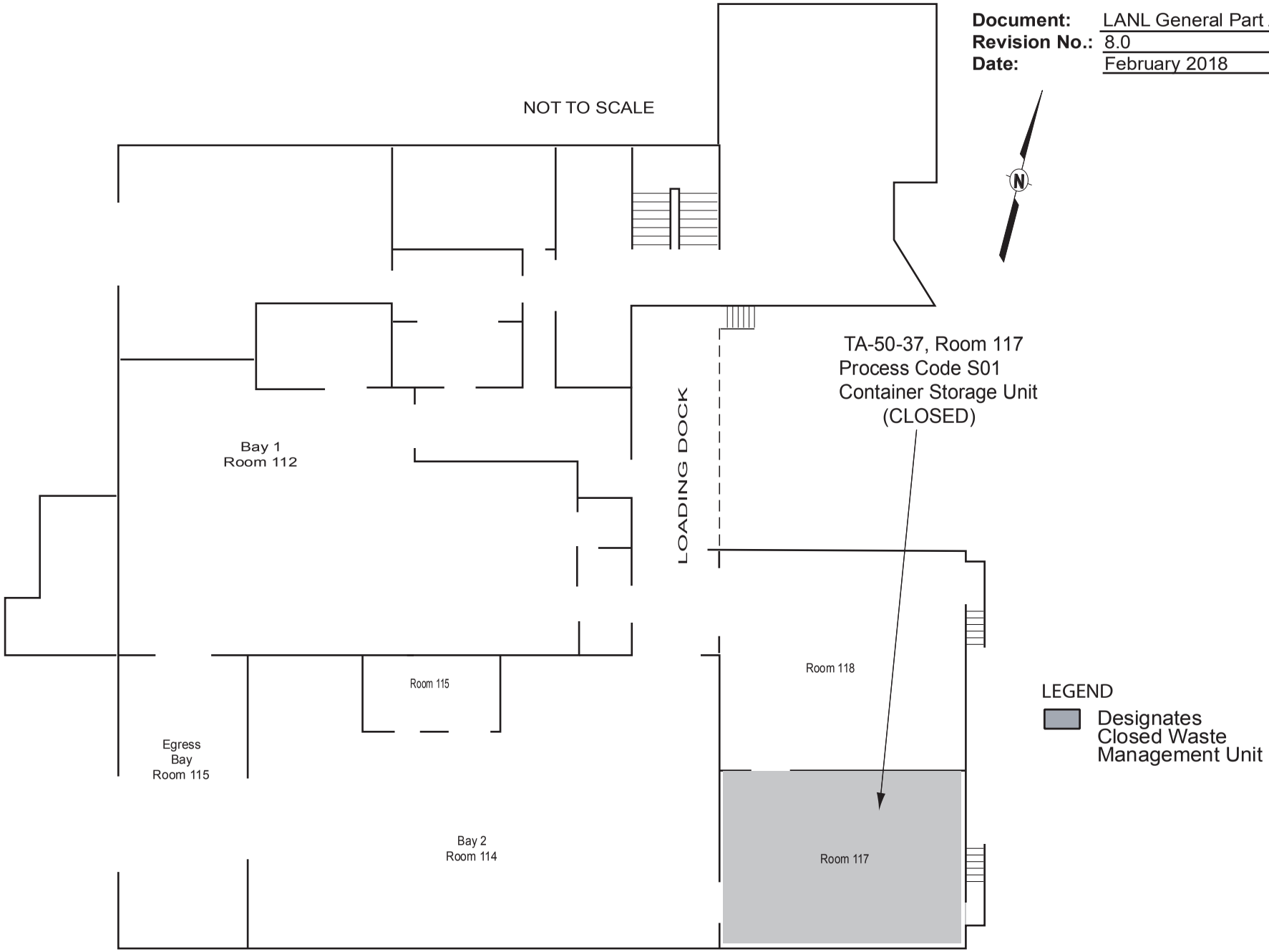


Figure 20
Technical Area (TA) 50, Building 37, Room 117, Closed Container Storage Unit

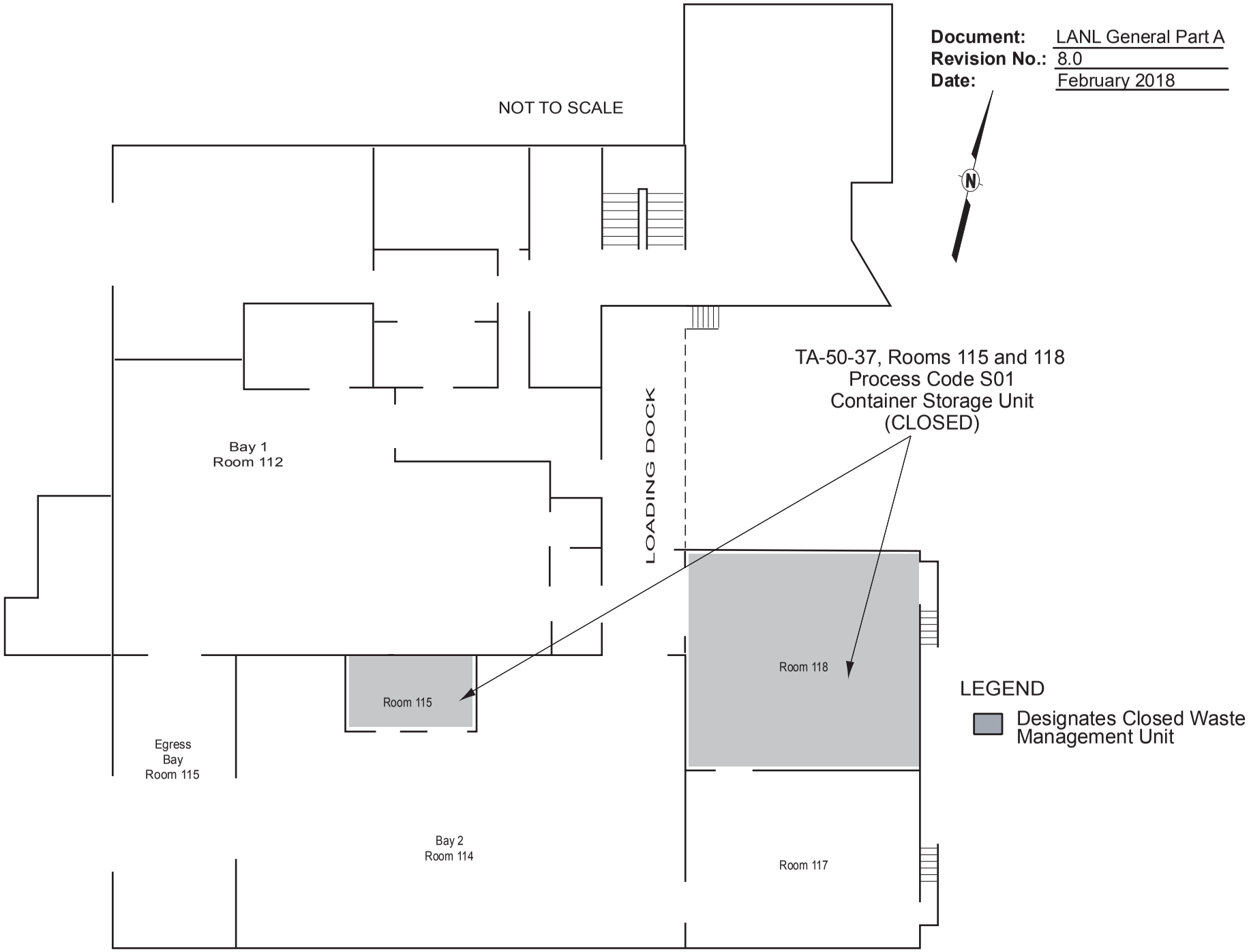


Figure 21
Technical Area (TA) 50, Building 37, Room 115 and 118, Container Storage Unit
Closed Under Interim Status

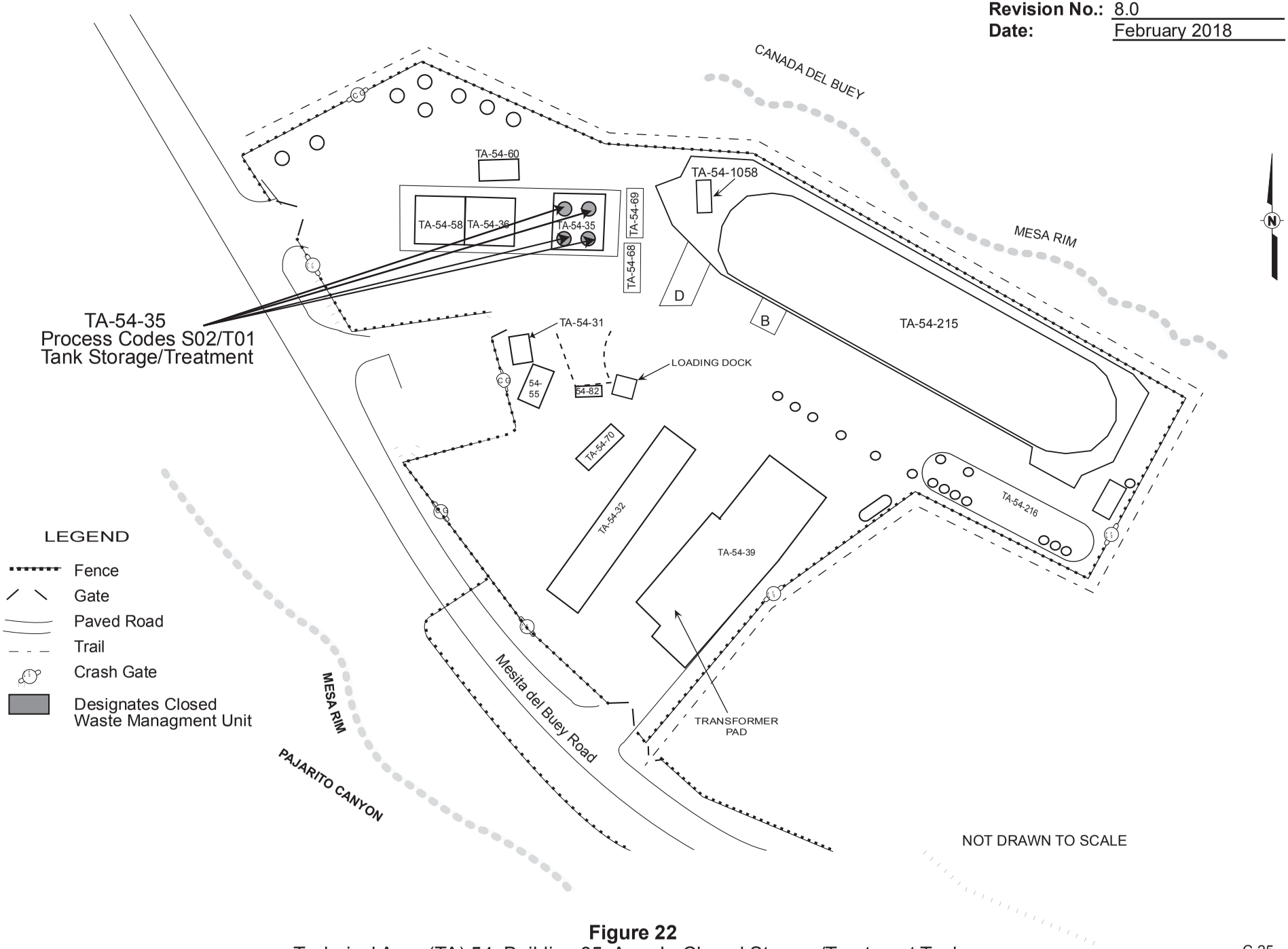


Figure 22
Technical Area (TA) 54, Building 35, Area L, Closed Storage/Treatment Tanks

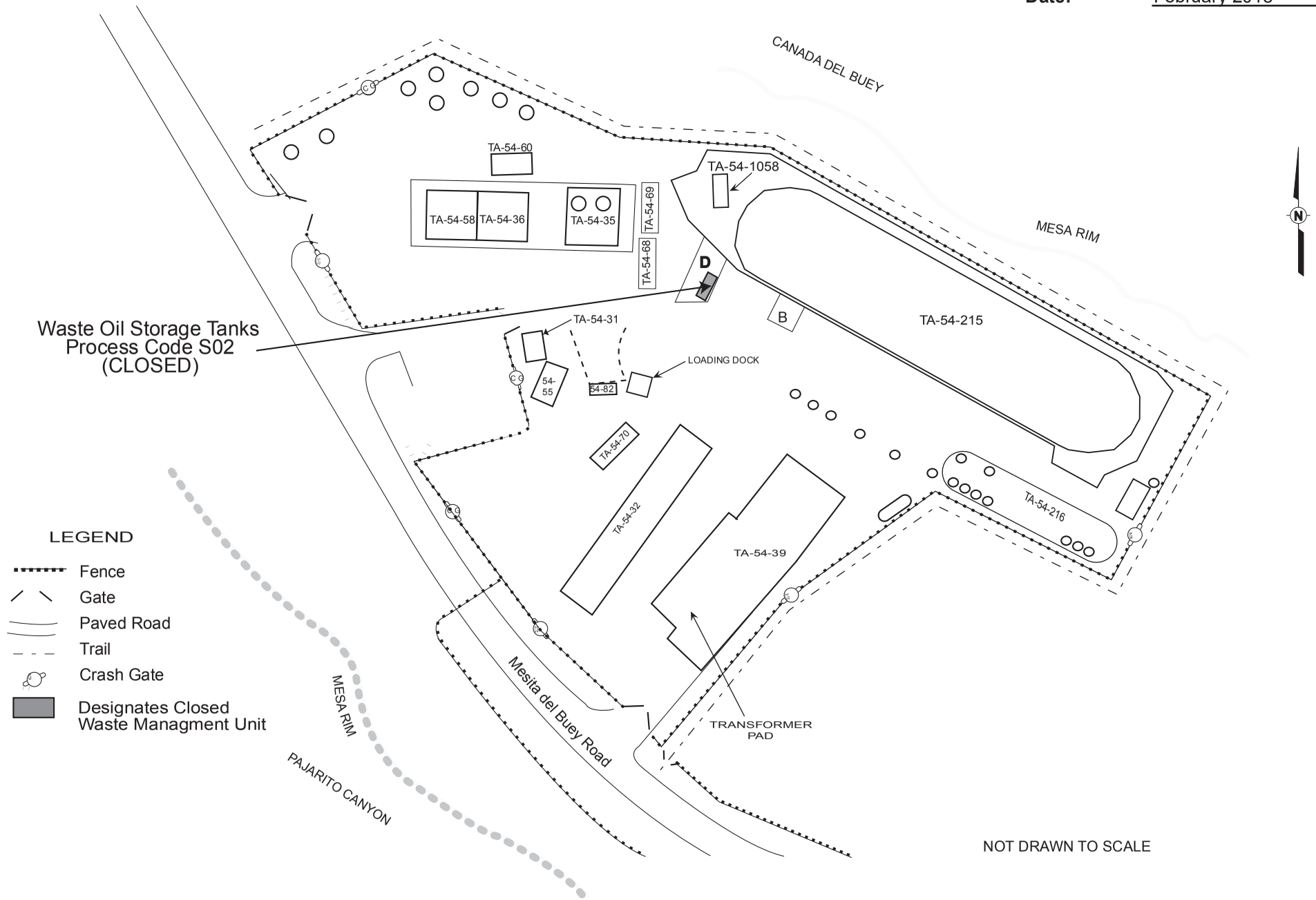


Figure 23
Technical Area (TA) 54, Area L, Closed Waste Oil Storage Tanks

Figure 24
Technical Area (TA) 55, Building 4, Closed Oxygen Sparging Treatment Furnace

[This figure has been provided to the New Mexico Environment Department under separate cover as Unclassified Controlled Nuclear Information (UCNI) defined by Section 148 of the Atomic Energy Act.]

Figure 25
Technical Area (TA) 55, Building 4, Closed Container Storage Unit

[This figure has been provided to the New Mexico Environment Department under separate cover as Unclassified Controlled Nuclear Information (UCNI) defined by Section 148 of the Atomic Energy Act.]

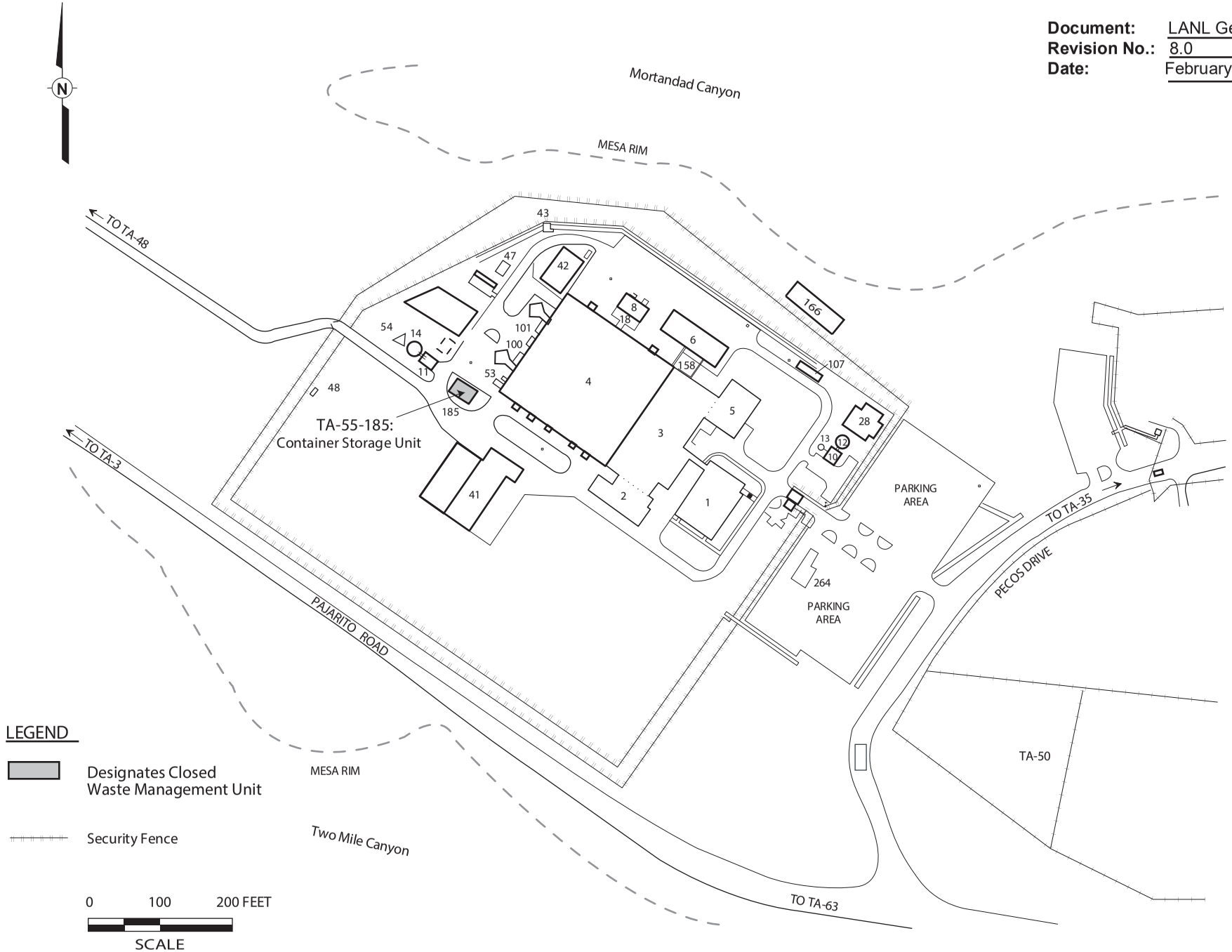


Figure 26
Technical Area (TA) 55, Building 185, Administratively Closed Container Storage Unit

ENCLOSURE 2

Unclassified Controlled Nuclear Information General Part A
Permit Application, Revision 8.0

EPC-DO: 18-077

LA-CP-17-20330

Date: FEB 1 5 2018