



U.S. DEPARTMENT OF  
**ENERGY**

ESHID-603172

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*Date:* **AUG 16 2018**

*Symbol:* ADESH: 18-033

*LA-UR:* 18-25123

*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 87505-6303

**Subject: Class 1 Permit Modification Request to Add a New Co-Operator, Los Alamos  
National Laboratory Hazardous Waste Facility Permit, EPA ID # NM0890010515**

Dear Mr. Kieling:

The purpose of this letter is to request approval of a Class 1 permit modification from the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB) to modify the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (Permit) issued to the U.S. Department of Energy (DOE), Los Alamos National Security, LLC (LANS), and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) (Permittees). The DOE recently awarded a Management and Operations Contract (M&O) to Triad National Security, LLC (Triad), effective November 1, 2018, to manage and operate the Laboratory including specific hazardous waste management units (HWMUs) regulated under the Permit. The requested modification reflects the transfer of operational control from LANS to Triad, as the new co-operator and permittee responsible for managing HWMUs located at Technical Area (TA) 3, 14, 16, 36, 39, 50, 55, 63, and 54 West. This modification request does not affect or change the permit responsibilities of N3B which will continue to operate the HWMUs located at TA 54, Areas G, H and L. DOE will continue to own and co-operate all HWMUs under the Permit.

Enclosure 1 contains the Class 1 permit modification request and was prepared to meet the requirements of Permit Section 1.9.3, *Transfer of Permit*, and 20.4.1.900 NMAC (incorporating 40 CFR §§ 270.30(l)(3), 270.40, 270.42(a)(2), and 270.72(a)(4)).

Mr. John E. Kieling  
ADESH: 18-033

- 2 -

Enclosure 2 contains a copy of the *Agreement to Transfer Operational Responsibilities Under the Hazardous Waste Facility Permit*, as required by 20.4.1.900 NMAC (incorporating 40 CFR § 270.40(b)).

The Permittees will provide notice of this permit modification to the facility mailing list within ninety days after receipt of NMED-HWB's written approval to meet the requirements of 20.4.1.900 NMAC (incorporating 40 CFR § 270.42(a)(1)(ii)).

The Permittees request that this permit modification take effect on November 1, 2018, which is the date that Triad will begin operational control over its specified HWMUs under the Permit. Included with this letter are three hardcopies and one electronic copy of this submittal. The electronic copy, provided only to the NMED-HWB, contains the hardcopy in portable document format (PDF) and the word processing files used to create the hardcopy.

If you have comments or questions regarding this permit modification, please contact Karen Armijo at (505) 665-7314, or Arturo Duran at (505) 665-7772.

Sincerely,

  
Douglas E. Hintze  
Manager, Environmental Management  
Los Alamos Field Office

Sincerely,

  
William S. Goodrum  
Manager, National Nuclear Security Administration  
Los Alamos Field Office

WSG/DEH/PLP:kr

- Enclosures: 1) Class 1 Permit Modification Request to Transfer Specified Operational Control to a New Co-Operator  
2) Written Agreement to Transfer Operational Responsibilities Under the Hazardous Waste Facility Permit

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)  
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G. Drew Fuller, Triad, (E-file)  
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John C. Bretzke, ADESH, (E-File)  
Enrique Torres, EPC-DO, (E-File)  
Robert C. Mason, TA55-DO, (E-File)  
Ronald Chavez, AMPP-4, (E-File)  
Keith A. Lacy, NPI-7, (E-File)  
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Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303



**Subject: Class 1 Permit Modification Request to Add a New Co-Operator, Los Alamos National Laboratory Hazardous Waste Facility Permit, EPA ID # NM0890010515**

Dear Mr. Kieling:

The purpose of this letter is to request approval of a Class 1 permit modification from the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB) to modify the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (Permit) issued to the U.S. Department of Energy (DOE), Los Alamos National Security, LLC (LANS), and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) (Permittees). The DOE recently awarded a Management and Operations Contract (M&O) to Triad National Security, LLC (Triad), effective November 1, 2018, to manage and operate the Laboratory including specific hazardous waste management units (HWMUs) regulated under the Permit. The requested modification reflects the transfer of operational control from LANS to Triad, as the new co-operator and permittee responsible for managing HWMUs located at Technical Area (TA) 3, 14, 16, 36, 39, 50, 55, 63, and 54 West. This modification request does not affect or change the permit responsibilities of N3B which will continue to operate the HWMUs located at TA 54, Areas G, H and L. DOE will continue to own and co-operate all HWMUs under the Permit.

Enclosure 1 contains the Class 1 permit modification request and was prepared to meet the requirements of Permit Section 1.9.3, *Transfer of Permit*, and 20.4.1.900 NMAC (incorporating 40 CFR §§ 270.30(i)(3), 270.40, 270.42(a)(2), and 270.72(a)(4)).

LA-UR-18-25123

**Class 1 Permit Modification Request to Add a New Co-Operator,  
Los Alamos National Laboratory Hazardous Waste Facility  
Permit, EPA ID # NM0890010515**

# **ENCLOSURE 1**

**Class 1 Permit Modification Request to Transfer Specified  
Operational Control to a New Co-Operator**

**ADESH:18-033**

**LA-UR-18-25123**

**AUG 16 2018**

**Date:** \_\_\_\_\_

## **Class 1 Permit Modification Request to Transfer Specified Operational Control to a New Co-Operator**

This document contains a Class 1 permit modification request (PMR) for the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (Permit) issued by the New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB) in November 2010. The Permittees under the Permit are the U.S. Department of Energy (DOE), Newport News Nuclear BWXT-Los Alamos, LLC (N3B), and the Los Alamos National Security, LLC (LANS). As discussed below, this PMR is being submitted as a result of a change in operational control to transfer permit responsibilities from LANS to Triad National Security, LLC (Triad), as a new co-operator and permittee. This PMR is submitted in accordance with requirements of Permit Section 1.9.3, *Transfer of Permit*, and 20.4.1.900 NMAC (incorporating 40 CFR §§ 270.40(b), 270.42(a)(2), and 270.72(a)(4)).

### **Overview of Permit Modification**

The U.S. Department of Energy recently awarded a Management and Operations Contract (M&O) to Triad, effective November 1, 2018, to manage and operate the Laboratory, including certain designated hazardous waste management units (HWMUs) under the Permit. This PMR reflects the transfer of operational control from LANS to Triad, as the new co-operator and permittee responsible for managing and operating HWMUs located at Technical Areas (TA) 3, 14, 16, 36, 50, 55, 63, and 54 West. N3B will continue to manage and operate HWMUs located at TA-54, Areas G, H, and L. The DOE will continue to own and co-operate all HWMUs under the Permit.

- Attachment 1 contains the proposed changes to the Permit in red text and strikeout. These changes are identified in Permit Part 1 (Permit Sections 1.2, 1.5), Permit Part 3 (Permit Sections 3.10, 3.11, 3.12.1, 3.13, 3.14), Permit Part 4, Permit Part 7, Permit Part 11 (Permit Sections 11.8.8.1(6), 11.12.2.1, 11.12.3.1, 11.12.4.1, 11.12.5.1, and 11.12.6.1), Attachment A (Section A.6.7), Attachment B (pages 2 and 6a), and Attachment C (Section C.1).
- Attachment 2 contains a revised and a clean Part A permit application to reflect the new co-operator (Triad) and updated site contact information as required by 20.4.1.900 NMAC (incorporating 40 CFR §§ 270.42(a)(b) and 270.72(a)(4)).
- Attachment 3 includes a signed certification by the current permittees (DOE, N3B and LANS) for this PMR as required by 20.4.1.900 NMAC (incorporating 40 CFR § 270.11).

### **Basis**

This change is classified as a “change in operational control” and therefore, is identified as a Class 1 permit modification pursuant to 20.4.1.900 NMAC (incorporating 40 CFR § 270.42, Appendix I, Item A.7).

## **Discussion of Changes**

### **Permit Part 1**

Permit Section 1.2, *General Permit Conditions*, has been revised to add Triad as the new co-operator and a Permittee responsible for the management and operational control of designated HWMUs at TA 3, 14, 16, 36, 50, 55, 63, and 54 West. Table 1.2.1 has been modified to identify the appropriate owner and co-operator. Permit Section 1.5(1) was revised to include the date the revised Part A permit application was submitted (concurrently with the PMR).

### **Permit Part 3**

Proposed text has been added to Permit Part 3, *Storage in Containers*, within Permit Sections 3.10, 3.11, 3.12.1, 3.13, and 3.14 to indicate the appropriate co-operator at the permitted units. As reflected in the changes in Permit Section 3.12.1, Triad and N3B will operate different permitted units at TA-54. N3B is a co-operator (along with DOE) of ten permitted units at Areas G and L. Triad is a co-operator (along with DOE) of two permitted units at TA-54 West.

### **Permit Part 4**

Proposed text has been added to Permit Part 4, *TA-55 Storage in Tanks and Treatment by Stabilization*, to indicate the appropriate co-operator (Triad) at the permitted units.

### **Permit Part 7**

Proposed text has been added to Permit Part 7, *Stabilization in Containers*, to indicate the appropriate co-operator (Triad) at the permitted unit.

### **Permit Part 11**

Proposed text has been added to Permit Part 11, *Corrective Action*, at Permit Sections 11.8.8.1(6), 11.12.2.1, 11.12.3.1, 11.12.4.1, 11.12.5.1, and 11.12.6.1 to indicate the appropriate co-operator (Triad) that would be expected to conduct corrective action activities under the Permit.

### **Permit Attachment A**

Permit Attachment A, *Technical Area (TA) – Unit Descriptions*, has been revised in Section A.6.7 to indicate the appropriate co-operator (Triad) at the permitted unit.

### **Permit Attachment B**

Permit Attachment B, *Part A Application*, has been revised to add the new co-operator (Triad) and updated site contact information. The revised Part A permit application is included as Attachment 2 to this PMR.

### **Permit Attachment C**

Permit Attachment C, *Waste Analysis Plan*, has been revised in Section C.1 to correctly identify all co-operators as Permittees.



**Attachment 1**

**Proposed Revisions to the Los Alamos National Laboratory  
Hazardous Waste Facility Permit**

## PART 1: GENERAL PERMIT CONDITIONS

### 1.1 AUTHORITY

This Permit is issued pursuant to the authority of the New Mexico Environment Department (Department) under the New Mexico Hazardous Waste Act (HWA), NMSA 1978, §§ 74-4-1 through 74-4-14, in accordance with the New Mexico Hazardous Waste Management Regulations (HWMR), 20.4.1 NMAC.

Pursuant to the Resource Conservation and Recovery Act (RCRA), 42 U.S.C. §§ 6901 to 6992k, and 40 CFR Part 271 and Part 272 Subpart GG, the State of New Mexico, through the Department, is authorized to administer and enforce the state hazardous waste management program under the HWA in lieu of the federal program.

This Permit contains terms and conditions that the Department has determined are necessary to protect human health and the environment (*see* 40 CFR § 270.32(b)(2)).

### 1.2 PERMITTEES AND PERMITTED ACTIVITY

The Secretary of the New Mexico Environment Department issues this Permit for hazardous waste management at the Los Alamos National Laboratory (LANL) to the United States Department of Energy (DOE), the owner and co-operator of LANL (EPA ID Number NM 0890010515); and Triad National Security, LLC (Triad); ~~Los Alamos National Security, LLC (LANS)~~ and Newport News Nuclear BWXT-Los Alamos, LLC (N3B), co-operators of LANL.

This Permit authorizes DOE, ~~Triad~~; ~~LANS~~, and N3B (the Permittees) to manage, store, and treat hazardous waste at LANL, and establishes the general and specific standards for these activities, pursuant to the HWA and the HWMR. This Permit also establishes standards for closure and post-closure care of permitted units at LANL pursuant to the HWA and HWMR.

~~Triad~~ ~~LANS~~ and N3B manage and operate different permitted units (also known as “hazardous waste management units” or HWMUs) as identified below in Table 1.2.1, and detailed in Attachment J, *Hazardous Waste Management Units*, Table J-1. ~~Triad~~ ~~LANS~~ and N3B are solely responsible for operating their respective permitted units, and do not share management or operational authorities or responsibilities at these units. The Permittees have a duty to comply with this Permit and the conditions applicable to their respective permitted units identified in Table 1.2.1.

Table 1.2.1. List of Hazardous Waste Management Units and Co-Operators

<b>Location</b>	<b>Type of Permitted Unit</b>	<b>Owner/Co-operator</b>
TA-3	Storage	DOE/ <del>Triad</del> LANS
TA-14	Interim Status Open Burning/Open Detonation	DOE/ <del>Triad</del> LANS
TA-16	Interim Status Open Burning	DOE/ <del>Triad</del> LANS
TA-36	Interim Status Open Denotation	DOE/ <del>Triad</del> LANS
TA-39	Interim Status Open Denotation	DOE/ <del>Triad</del> LANS
TA-50	Storage and Treatment	DOE/ <del>Triad</del> LANS
TA-55	Storage and Treatment	DOE/ <del>Triad</del> LANS
TA-63	Storage	DOE/ <del>Triad</del> LANS
TA-54-38 West	Storage	DOE/ <del>Triad</del> LANS
TA-54 Areas G, H and L	Storage and Disposal (Including Units Undergoing Closure)	DOE/N3B

### 1.3 CITATIONS

Whenever this Permit incorporates by reference a provision of the 20.4.1 NMAC or Title 40 CFR, the Permit shall be deemed to incorporate the citation by reference, including all subordinate provisions of the cited provision, and make binding the full text of the cited provision.

Hazardous waste management regulations are cited throughout this Permit. The federal Hazardous Waste Management Regulations, 40 CFR Parts 260 through 273, are generally cited rather than the New Mexico Hazardous Waste Management Regulations, 20.4.1 NMAC. The federal regulations are cited because only the federal regulations set forth the detailed regulatory requirements; the State regulations incorporate by reference, with certain exceptions, the federal regulations in their entirety. Citing only the federal regulations also serves to avoid encumbering each citation with references to two sets of regulations. However, it is the State regulations that are legally applicable and enforceable. Therefore, for the purpose of this Permit, and enforcement of its terms and conditions, all references to provisions of federal regulations that have been incorporated into the State regulations shall be deemed to include the State incorporation of those provisions.

### 1.4 EFFECT OF PERMIT

As to those activities specifically authorized or otherwise specifically addressed under this Permit, compliance with this Permit during its term shall constitute compliance, for purposes of enforcement, with Subtitle C of RCRA and the HWA, and the implementing

regulations at 40 CFR Parts 264, 266, and 268 except for those requirements that become effective by statute after the Permit has been issued (*see* 40 CFR § 270.4).

Compliance with this Permit shall not constitute a defense to any order issued or any action brought under: §§ 74-4-10, 74-4-10.1, or 74-4-13 of the HWA; §§ 3008(a), 3008(h), 3013, 7002(a)(1)(B), or 7003 of RCRA; §§ 104, 106(a), or 107, of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 42 U.S.C. §§ 9601 to 9675; or any other federal, state or local law providing for protection of public health or the environment.

This Permit does not convey any property rights of any sort or any exclusive privilege, nor authorize any injury to persons or property, any invasion of other private rights, or any infringement of state or local laws or regulations. Compliance with this Permit does not relieve Permittees from the responsibility of complying with all applicable state or federal laws and regulations (*see* 40 CFR §§ 270.4, 270.30(g) and 270.32(b)(1)).

#### **1.4.1 Effect of this Permit on Interim Status Units**

For the interim status units listed in Table J-1 that the Permittees do not choose to operate, the Permittees shall submit to the Department within 180 days of the effective date of this Permit either a notice of intent to close in accordance with a current closure plan, or a revised closure plan. These documents shall indicate that the closure of these interim status units shall be initiated in accordance with 40 CFR § 265.113(a) no later than 270 days of the effective date of this Permit.

For the interim status units listed in Table J-1 that the Permittees propose to permit, the Permittees shall submit to the Department 180 days of the effective date of this Permit a permit modification request in accordance with 40 CFR § 270.42 that includes all applicable information required at 40 CFR §§ 270.10, 270.11, 270.14, and 270.23 for each unit.

#### **1.5 EFFECT OF INACCURACIES IN PERMIT APPLICATION**

This Permit is based on information submitted in the Permittees' Application. The Application has numerous iterations; however, this Permit is based on:

- (1) the Part A Application dated ~~August 2018~~ February 2018;
- (2) the General Part B Permit Application dated August 2003;
- (3) the TA-3-29 CMR Part B Application dated September 1999;
- (4) the TA-50 Part B Permit Application dated August 2002;
- (5) the TA-54 Part B Permit Application dated June 2003;

### **3.10 TA-3 CONTAINER STORAGE REQUIREMENTS**

The Permittees (DOE and LANSTriad) co-operate hazardous waste management units at TA-3 and have a duty to meet the additional permit requirements in this Section.

#### **3.10.1 General Operating Conditions**

The Permittees shall ensure that storage of hazardous or mixed waste in containers at TA-3-29 occurs only in the CSU in Rooms 9010, and portions of Rooms 9020, and 9030 identified in Attachment A (*Technical Area Unit Descriptions*) and Attachment J (*Hazardous Waste Management Units*), Table J-1 (*Active Portion of the Facility*).

#### **3.10.2 Secondary Containment**

The Permittees shall paint the floors in Rooms 9010, 9020, and 9030 within the TA-3-29 permitted unit with an epoxy sealant. The sealant must be maintained in accordance with Permit Section 3.7.1 of this Part and the manufacturer's specifications.

### **3.11 TA-50 CONTAINER STORAGE REQUIREMENTS**

The Permittees (DOE and LANSTriad) co-operate hazardous waste management units at TA-50 and have a duty to meet the additional permit requirements in this Section.

#### **3.11.1 General Operating Conditions**

- (1) The Permittees shall ensure that storage of hazardous or mixed waste in containers at TA-50 occurs only in two areas: 1) an indoor storage area located in Building 69 (TA-50-69), Rooms 102 and 103; and 2) an outdoor storage area (TA-50-69, Outdoor) located south/southeast of Building 69, comprised of an asphalt pad and modular transportainer units, as identified in Attachment A (*Technical Area Unit Descriptions*) and Attachment J (*Hazardous Waste Management Units*).
- (2) The Permittees shall ensure that ignitable wastes will not be stored inside the glovebox located within the indoor permitted unit.
- (3) The Permittees shall at all times maintain a fire access lane between the TA-50-69 Outdoor and Indoor permitted units (*see* 40 CFR § 270.32(b)(2)).

#### **3.11.2 Preventing Hazards in Loading/Unloading**

The Permittees shall not load or unload waste at TA-50 during severe weather conditions.

#### **3.11.3 Preventing Run-on**

The Permittees shall prevent surface water run-on from contacting stored waste containers at the TA-50 permitted units.

The Permittees shall annually inspect and when necessary maintain the drainage swales located south of the permitted unit between the permitted unit and Material Disposal Area (MDA) C, and located on the west side of the permitted unit between Pecos Drive and the TA-50 fence line, to ensure that potential run-on is directed away from the permitted units (*see* 40 CFR § 264.175(c)(1)).

### **3.12 TA-54 CONTAINER STORAGE REQUIREMENTS**

#### **3.12.1 General Operating Conditions**

The Permittees shall ensure that storage of hazardous waste in containers at TA-54 occurs only in the permitted unit at Area L, the nine permitted units at Area G, the two permitted units at TA-54 West, and as identified in Attachment A (*Technical Area Unit Descriptions*) and Attachment J (*Hazardous Waste Management Units*). Permittees **TriadLANS** and N3B co-operate different permitted units at TA-54. **TriadLANS** co-operates two permitted units at TA-54 West and N3B co-operates ten permitted units at Areas G and L. The Permittees have a duty to meet the additional Permit requirements of this Section solely for their respective permitted units, as specified below.

#### **Area G (N3B, co-operator)**

- (1) The Permittees shall remove all fluids above the HDPE liner at Area G, Dome 224 within 24 hours of discovery (*see* 40 CFR§ 270.32(b)(2)). The Permittees shall include a record of the evacuation in the Facility's Operating Record including a complete chemical analysis of the fluid.
- (2) The Permittees shall ensure that at Area G, all containers storing hazardous waste with free liquids are stored on secondary containment pallets, except inside the following structures: Domes 230, and Sheds 144, 145, 146, 177, 1027, 1028, 1029, and 1041.

#### **Area L (N3B, co-operator)**

- (1) The 10,000 gallon holding tank at Area L, Dome 215 shall be inspected monthly and any detected fluids shall be characterized and removed within 3 days. The Permittees shall include a record of all holding tank inspections and evacuations in the Facility's Operating Record, including a complete chemical analysis of the tank contents (*see* 40 CFR § 270.32(b)(2)).
- (2) The Permittees shall ensure that at Area L, all containers storing hazardous waste with free liquids are stored on secondary containment pallets, except when inside the following structures: Sheds 31, 68, 69, 70; concrete pad with canopy TA-54-32; concrete pads TA-54-35, TA-54-36, TA-54-58; and building TA-54-39 (Room 101 and South Containment Pad).

**TA-54 West (TriadLANS, co-operator)**

The Permittees may store mixed TRU wastes in sealed Nuclear Regulatory Commission (NRC) certified Type-B shipping containers at the TA-54 West Outdoor permitted unit without secondary containment and weather protection.

The Permittees may use the Outdoor Pad excess storage capacity listed in Attachment J, Table J-1, only as specified in Permit Attachment A, Section A.4.3.2 (see 40 CFR § 270.32(b)(2)).

The Permittees shall send a notification to the Secretary upon using the excess storage capacity that provides justification for its use. The Permittees shall send the notification to the e-mail notification list as specified in Permit Section 1.13.

**3.12.2 Preventing Run-on and Run-off**

**3.12.2.1 Domes 153 & 283**

The Permittees shall repair the 6-inch-high, 8-inch-wide curb at the perimeter of Domes 153 and 283 to prevent run-on/run-off to and from the permitted unit.

**3.12.2.2 Storage Shed 8**

The Permittees shall repair the 6-inch high, 8-inch-wide curb at Storage Shed 8 in as timely a manner as possible to prevent run-on/run-off to and from the permitted unit. The concrete slab on the south side of the shed shall be sloped away from the shed's foundation to prevent run-on. If the concrete slab is damaged, the Permittees shall repair the slab to prevent run-on to the permitted unit.

**3.12.2.3 TA-54-33**

The Permittees shall repair the 6-inch-high, 8-inch-wide concrete curb at the perimeter of the dome at TA-54-33 to prevent run-on/run-off to and from the permitted unit. The concrete floors of Rooms 100, 100A, 100B, 100C, and 105 shall slope inward to prevent run-off. If the concrete floors are damaged, the Permittees shall repair the floor(s) to prevent run-off from the permitted unit.

**3.12.3 Secondary Containment**

**3.12.3.1 TA-54-32**

The Permittees shall treat the concrete sumps with chemical-resistant epoxy filler-sealer and protective coating, providing an impervious seal to contain any potential leaks, spills, or accumulation of precipitation. The Permittees shall maintain the chemical-resistant epoxy and protective coating in accordance with Permit Section 3.7.1 and the manufacturer's specifications.

in accordance with Permit Section 3.7.1 of this Permit Part and the manufacturer's specifications.

### **3.12.3.7 Dome 224**

The Permittees shall not rely on the engineered high-density polyethylene (HDPE) liner in Dome 224 as a method of secondary containment and shall instead store all hazardous waste container holding free liquids on secondary containment pallets.

## **3.13 TA-55 CONTAINER STORAGE REQUIREMENTS**

The Permittees (DOE and [TriadLANS](#)) co-operate hazardous waste management units at TA-55 and have a duty to meet the additional permit requirements in this Section.

### **3.13.1 General Operating Conditions**

The Permittees shall ensure that storage of hazardous or mixed waste in containers at TA-55 occurs only in the permitted units B13, B45, B40, B05, G12, K13, the vault located at TA-55-4, TA-55-0355 Pad and the outdoor container storage pad located northwest of TA-55-4, and as identified in Attachment A (*Technical Area Unit Descriptions*) and Attachment J (*Hazardous Waste Management Units*).

## **3.14 TA-63 CONTAINER STORAGE REQUIREMENTS**

The Permittees (DOE and [TriadLANS](#)) co-operate hazardous waste management units at TA-63 and have a duty to meet the additional permit requirements in this Section.

### **3.14.1 General Operating Conditions**

The Permittees shall ensure that storage and characterization of hazardous waste in containers at the Transuranic Waste Facility (TWF) occurs only on the permitted unit pad at TA-63, and as identified in Attachment A (*Technical Area Unit Descriptions*) and Attachment J (*Hazardous Waste Management Units*). This includes five storage buildings, the storage and characterization building, the characterization trailers, and the outside areas of the concrete pad within the unit boundary subject to the provisions of Permit Section 3.5.1, *Storage Configuration and Minimum Aisle Space*.

- (1) The Permittees shall store all hazardous waste containers known or suspected of holding free liquids on secondary containment pallets. If containers with free liquid are stored in the characterization trailers without secondary containment pallets for longer than 24 hours, the Permittees shall follow the reporting conditions of Permit Section 1.9.14, Other Noncompliance.
- (2) The Permittees shall not store containers with ignitable or reactive waste (E.P.A. Hazardous Waste Numbers D001 or D003) within 15 meters of the permitted unit's security barrier system shown in Figure 55 (*see* 40 CFR §264.176 and



## **PART 4: TA-55 STORAGE IN TANKS AND TREATMENT BY STABILIZATION**

Permittees (DOE and ~~Triad~~LANS) have a duty to meet the additional Permit requirements of this Part, Sections 4.1 through 4.6.

### **4.1 GENERAL CONDITIONS**

- (1) The Permittees shall store mixed waste in tanks in accordance with the requirements of 40 CFR Part 264, Subpart J, which is incorporated herein by reference and this Permit Part. The Permittees shall treat mixed waste by stabilization in accordance with the requirements of 40 CFR Part 264, Subpart X, which is incorporated herein by reference and this Permit Part.
- (2) The Permittees shall, in accordance with this Permit Part, maintain and operate the mixed waste storage tank unit, the stabilization unit, all ancillary equipment as defined in 40 CFR § 260.10, and the associated secondary containment system at TA-55 as described at Attachment A (*Technical Area Unit Descriptions*).
- (3) The Permittees shall store mixed waste only in the tank systems associated with the permitted unit identified with process code S02 in Attachment J (*Hazardous Waste Management Units*), Table J-1 (*Active Portion of the Facility*). The Permittees shall treat mixed waste by stabilization only in the permitted unit identified with process code T04 in Attachment J, Table J-1. The Permittees shall not store or treat mixed waste in quantities that exceed the operating capacities identified in Table J-1.
- (4) The Permittees shall store in the tank unit and treat in the stabilization unit only those wastes with the EPA Hazardous Waste Numbers listed in association with the applicable storage tank unit and stabilization unit in Attachment B (*Part A Application*).
- (5) The Permittees shall ensure that mixed wastes or treatment reagents are not placed in the storage tank or stabilization units if they could cause the units, their ancillary equipment, or the containment system to rupture, leak, corrode, or otherwise fail (*see* 40 CFR § 264.194(a)).

### **4.2 EXISTING TANK SYSTEM INTEGRITY**

The Permittees shall maintain in the Facility Operating Record the written integrity assessments of the existing tank unit system provided with the Permittees' Permit Application.

## **PART 7: STABILIZATION IN CONTAINERS**

Permittees (DOE and ~~Triad~~LANS) have a duty to meet the additional Permit requirements of this Part, Sections 7.1 through 7.6.

### **7.1 GENERAL CONDITIONS**

- (1) The Permittees shall treat waste by stabilization in containers at TA-50-69 Indoor Permitted Unit in accordance with this Permit Part and the requirements of 40 CFR Part 264, Subpart I, which is incorporated herein by reference.
- (2) The Permittees shall, in accordance with this Permit Part, maintain and operate the equipment utilized for stabilization treatment as described at Attachment A (*Technical Area Unit Descriptions*).
- (3) The Permittees shall treat by stabilization in containers only in the permitted unit identified with process code T04 in attachment J, Table J-1. The Permittees shall not store or treat waste in quantities that exceed the operating capacities identified in Table J-1.
- (4) The Permittees shall treat by stabilization only those wastes with EPA Hazardous Waste Numbers listed in association with the applicable permitted storage unit and stabilization process in Attachment B (*Part A Application*).
- (5) The Permittees shall ensure that wastes or treatment reagents are not used in the stabilization process if they could cause the equipment used for treatment to rupture, leak, corrode, or otherwise fail.

### **7.2 GLOVEBOX INTEGRITY AND CONTAINMENT**

- (1) The Permittees shall maintain in the Facility Operating Record the written integrity assessment of the glovebox system used to treat nitrate salt-bearing waste.
- (2) The Permittees shall use appropriate controls and practices to prevent spill and releases from the glovebox containment system.

### **7.3 STABILIZATION REQUIREMENTS**

- (1) The Permittees shall ensure that nitrate salt-bearing waste is treated within an enclosed glovebox or other containment equipment.

- (10) a proposed schedule for submission to the Department of periodic progress reports; and
- (11) a proposed schedule for implementation of the remedy.

### **11.8.7.3 Health and Safety Plan**

The Permittees shall conduct all activities in accordance with a site-specific or facility-wide Health and Safety Plan during all construction, operation, maintenance, and monitoring activities conducted during corrective measures implementation.

### **11.8.7.4 Progress Reports**

The Permittees shall submit to the Department progress reports in accordance with the schedule approved in the Corrective Measures Implementation Plan. The progress reports shall, at a minimum, include the following information:

- (1) a description of the remedy work completed during the reporting period;
- (2) a summary of problems, potential problems, or delays encountered during the reporting period;
- (3) a description of actions taken to eliminate or mitigate the problems, potential problems, or delays;
- (4) a discussion of the remedy work projected for the next reporting period, including all sampling events;
- (5) copies of the results of all monitoring, including sampling and analysis, and other data generated during the reporting period; and
- (6) copies of all waste disposal records generated during the reporting period.

## **11.8.8 Remedy Completion**

### **11.8.8.1 Remedy Completion Report**

Within 90 days after completion of remedy, the Permittees shall submit to the Department a Remedy Completion Report. The report shall, at a minimum, include the following items:

- (1) a summary of the work completed;
- (2) a statement, signed by a registered professional engineer, that the remedy has been completed in accordance with the Department approved work plan for the remedy;
- (3) as-built drawings and specifications signed and stamped by a registered professional engineer;
- (4) copies of the results of all monitoring, including sampling and analysis, and other data generated during the remedy implementation, if not already submitted in a progress report;

- (5) copies of all waste disposal records, if not already submitted in a progress report; and
- (6) a certification, signed by a responsible official of DOE/~~Triad~~LANS (owner/operator), stating: "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

### **11.8.9 Accelerated Clean-up Process**

If the Permittees identify a corrective action or measure that, if implemented voluntarily, will reduce risks to human health and the environment to levels acceptable to the Department, will reduce cost and/or will achieve cleanup of a SWMU, AOC or other contaminated location, ahead of schedule, the Permittees may implement the corrective measure as provided in this Permit Section (11.8.9), in lieu of the process established in Permit Section 11.8. The accelerated cleanup process shall be used at sites to implement presumptive remedies (*see* 61 Fed. Reg. 19432, 19439-40)(May 1, 1996) at small-scale and relatively simple sites where groundwater contamination is not a component of the accelerated cleanup, where the remedy is considered to be the final remedy for the site, and where the field work will be accomplished within 180 days of the commencement of field activities. The proposed accelerated cleanup will be documented in an Accelerated Corrective Measure Work Plan, which shall include:

- (1) a description of the proposed remedial action, including details of the unit or activity that is subject to the requirements of this Permit;
- (2) an explanation of how the proposed cleanup action is consistent with the overall corrective action objectives and requirements of this Permit;
- (3) the methods and procedures for characterization and remediation sample collection and analyses; and
- (4) a schedule for implementation and reporting on the proposed cleanup action.

The Permittees shall notify the Department of the planned accelerated corrective measure a minimum of 30 days prior to the commencement of any accelerated field activity. The notification shall include the submittal of the Plan if not already submitted to the Department.

The Permittees shall give notice by e-mail to persons on the e-mail notification list of a notification made under this Permit Section (11.8.9), in accordance with Permit Section 1.13.

a revised report outline. All reports submitted by the Permittees shall follow the general approach and limitations for data presentation described in this attachment.

### **11.12.2 Investigation Work Plan**

The Permittees shall prepare work plans for site investigations or corrective action activities at the Facility using the general outline below. The minimum requirements for describing proposed activities within each section are included. All research, locations, depths and methods of exploration, field procedures, analytical results, data collection methods, and schedules shall be included in each work plan. In general, interpretation of data acquired during previous investigations shall be presented only in the background sections of the work plans. The other text sections of the work plans shall be reserved for presentation of anticipated site-specific activities and procedures relevant to the project. The general work plan outline is described below.

#### **11.12.2.1 Title Page**

The title page shall include the type of document; Facility name; Area designation; SWMU or AOC name, site, and any other unit name; and the submittal date. A signature block providing spaces for the names and titles of the responsible DOE and TriadLANS representatives shall be provided on the title page in accordance with 40 CFR § 270.11(d)(1).

#### **11.12.2.2 Executive Summary (Abstract)**

The executive summary or abstract shall provide a brief summary of the purpose and scope of the investigation to be conducted at the subject site. The Facility, SWMU or AOC name, permitted unit reference, site name, any other unit name, location, and Area designation shall be included in the executive summary.

#### **11.12.2.3 Table of Contents**

The table of contents shall list all text sections, tables, figures, and appendices or attachments included in the work plan. The corresponding page numbers for the titles of each section of the work plan shall be included in the table of contents.

#### **11.12.2.4 Introduction**

The introduction shall include the Facility name, area designation, unit location, and unit status (*e.g.*, closed, corrective action). General information on the current site usage and status shall be included in this section. A brief description of the purpose of the investigation and the type of site investigation to be conducted shall be provided in this section.

- (5) figures presenting the locations of all existing and proposed borings and vapor monitoring well locations;
- (6) figures showing all existing and proposed wells and piezometers, presenting historical groundwater elevation data, and indicating groundwater flow directions;
- (7) figures presenting historical groundwater laboratory analytical data, if applicable. The chemical analytical data corresponding to each sampling location can be presented in tabular form on the figure or as an isoconcentration map;
- (8) figures presenting historical and proposed surface water sample locations and field measurement data, if applicable;
- (9) figures presenting historical surface water laboratory analytical data, if applicable;
- (10) figures showing historical and proposed air or vapor sampling locations and presenting historical air quality data, if applicable;
- (11) figures presenting historical pilot and other testing locations and data, where applicable, including site plans and graphic data presentation; and
- (12) figures presenting geologic cross-sections, based on outcrop and borehole data acquired during previous investigations, if applicable.

#### **11.12.2.13 Appendices**

A description of IDW management shall be included as an appendix to the investigation work plan. The results of historical investigations required in this Permit shall be submitted with the investigation work plan as a separate document. Additional appendices may be necessary to present additional data or documentation not listed above.

#### **11.12.3 Investigation Report**

The Permittees shall prepare investigation reports at the Facility using the general outline below. The Investigation Report shall be the reporting mechanism for presenting the results of completed Investigation Work Plans. This Permit Section (11.12.3) describes the minimum requirements for reporting on site investigations. All data collected during each site investigation event in the reporting period shall be included in the reports. In general, interpretation of data shall be presented only in the background, conclusions and recommendations sections of the reports. The other text sections of the reports shall be reserved for presentation of facts and data without interpretation or qualifications. The general report outline is provided below.

##### **11.12.3.1 Title Page**

The title page shall include the type of document; Facility name; Area designation; SWMU or AOC name, site, and any other unit name; and the submittal date. A signature block providing spaces for the names and titles of the responsible DOE and TriadLANS

effect on the acceptability of the field and laboratory analytical data with regard to the investigation and the site status shall be included in this appendix along with references to the case narratives provided in the laboratory reports.

#### **11.12.3.24.iv Analytical Reports**

An appendix shall provide the contract laboratory final analytical data reports generated for the investigation. The reports shall include all chain-of-custody records and Level II QA/QC results provided by the laboratory. The final laboratory reports and data tables shall be provided electronically in a format approved by the Department. Paper copies (or copies electronically scanned in PDF format) of all chain-of-custody records shall be provided with the reports.

#### **11.12.3.24.v Other Appendices**

Other appendices containing additional information shall be included as required by the Department or as otherwise appropriate.

### **11.12.4 Periodic Monitoring Report**

The Permittees shall use the following guidance for preparing periodic monitoring reports. The reports shall present the reporting of periodic groundwater, surface water, vapor, and remediation system monitoring at the Facility. The following sections provide a general outline for monitoring reports, and also provide the minimum requirements for reporting for specific Facility sites, areas, and regional monitoring. All data collected during each monitoring and sampling event in the reporting period shall be included in the reports. In general, interpretation of data shall be presented only in the background, conclusions, and recommendations sections of the reports. The other text sections of the reports shall be reserved for presentation of facts and data without interpretation or qualifications.

#### **11.12.4.1 Title Page**

The title page shall include the type of document; Facility name; area designation; SWMU or AOC name, site, watershed, and any other unit name; and the submittal date. A signature block providing spaces for the names and titles of the responsible DOE and TriadLANS representatives shall be provided on the title page in accordance with 40 CFR § 270.11(d)(1).

#### **11.12.4.2 Executive Summary (Abstract)**

The executive summary or abstract shall provide a brief summary of the purpose, scope, and results of the monitoring conducted at the subject site during the reporting period. The area (*e.g.*, Plume-front, Facility-wide) SWMU, AOC and site name, location, and/or area designation shall be included in the executive summary. In addition, this section shall include a brief summary of conclusions based on the monitoring data collected.

describing risk assessment elements. In general, interpretation of data shall be presented only in the Background, Conceptual Site Model, and Conclusions and Recommendations Sections of the reports. The other text sections of the Risk Assessment report shall be reserved for presentation of sampling results from all investigations, conceptual and mathematical elements of the risk assessment, and presentations of toxicity information and screening values used in the risk assessment. The general risk assessment outline, applicable to both human health and ecological risk assessments, is provided below.

#### **11.12.5.1 Title Page**

The title page shall include the type of document; Facility name; Area designation; SWMU or AOC name, site, and any other unit name; and the submittal date. A signature block providing spaces for the names and titles of the responsible DOE and ~~TriadLANS~~ representatives shall be provided on the title page in accordance with 40 CFR § 270.11(d)(1).

#### **11.12.5.2 Executive Summary (Abstract)**

The executive summary or abstract section shall provide a brief summary of the purpose and scope of the risk assessment of the subject site. The executive summary shall also briefly summarize the conclusions of the risk assessment. The Facility, SWMU, AOC, and site names; location; and Area designation shall be included in the executive summary.

#### **11.12.5.3 Table of Contents**

The table of contents shall list all text sections, subsections, tables, figures, and appendices or attachments included in the risk assessment. The corresponding page numbers for the titles of each unit of the report shall be included in the table of contents.

#### **11.12.5.4 Introduction**

The introduction section shall include the Facility name, area designation, unit location, and unit status (*e.g.*, closed, corrective action). General information on the current site usage and status shall be included in this section.

#### **11.12.5.5 Background**

The background section shall describe relevant background information. This section shall briefly summarize historical site uses by the U.S. Government and any other entity, including the locations of current and former site structures and features. A labeled figure shall be included in the document showing the locations of current and former site structures and features.



- (3) for ecological risk assessments, a topographical map of the site and vicinity of the site showing habitat types, boundaries of each habitat, and any surface water features; and
- (4) conceptual site model diagrams for both human health and ecological risk assessments.

With prior approval from the Department, the Permittees may combine one or more of the figures. All figures shall include an accurate bar scale and a north arrow. An explanation shall be provided on each figure for all abbreviations, symbols, acronyms, and qualifiers.

#### **11.12.5.14 Appendices**

Each risk assessment report shall include appendices containing supporting data. Appendices may include the results of statistical analyses of data sets and comparisons of data, full sets of results of all sampling investigations at the site, or other data as appropriate.

#### **11.12.6 Corrective Measures Evaluation Report**

The Permittees shall prepare corrective measures evaluations for sites requiring corrective measures using the format listed below. This Permit Section (11.12.6) provides a general outline for corrective measures evaluations and also lists the minimum requirements for describing corrective measures when preparing these documents. All investigation summaries, site condition descriptions, corrective action goals, corrective action options, remedial options selection criteria, and schedules shall be included in the corrective measures evaluations. In general, interpretation of historical investigation data and discussions of prior interim activities shall be presented only in the background sections of the corrective measures evaluations. At a minimum, detections of contaminants encountered during previous site investigations shall be presented in the corrective measures evaluations in table format with an accompanying site plan showing sample locations. The other text sections of the corrective measures evaluations shall be reserved for presentation of corrective action-related information regarding anticipated or potential site-specific corrective action options and methods relevant to the project. The general corrective measures evaluation outline is provided below.

##### **11.12.6.1 Title Page**

The title page shall include:

- (1) the type of document;
- (2) facility name;
- (3) area designation;
- (4) SWMU or AOC name, site, and any other unit name; and
- (5) the submittal date.

A signature block providing spaces for the names and titles of the responsible DOE and ~~Triad~~LANS representatives shall be provided on the title page in accordance with 40 CFR § 270.11(d)(1).

#### **11.12.6.2 Executive Summary (Abstract)**

This executive summary or abstract shall provide a brief summary of the purpose and scope of the corrective measures evaluation to be conducted at the subject site. The executive summary or abstract shall also briefly summarize the conclusions of the evaluation. The SWMU, AOC, and site names, location, and Area designation shall be included in the executive summary.

#### **11.12.6.3 Table of Contents**

The table of contents shall list all text sections, subsections, tables, figures, and appendices or attachments included in the corrective measures evaluation. The corresponding page numbers for the titles of each section of the report shall be included in the table of contents.

#### **11.12.6.4 Introduction**

The Introduction Section shall include the Facility name, Area designation, site location, and site status (*e.g.* closed, corrective action). General information on the current site usage and status shall be included in this Section. A brief description of the purpose of the corrective measures evaluation and the corrective action objectives for the project also shall be provided in this Section.

#### **11.12.6.5 Background**

The Background Section shall describe the relevant background information. This Section shall briefly summarize historical site uses by the U.S. Government and any other entity, including the locations of current and former site structures and features. A labeled figure shall be included in the document showing the locations of current and former site structures and features. The locations of any subsurface features such as pipelines, underground tanks, utility lines, and other subsurface structures shall be included in this Section and labeled on the site plan, as appropriate.

This Section shall include contaminant and waste characteristics, a brief summary of the history of contaminant releases, known and possible sources of contamination, and the vertical and lateral extent of contamination present in each medium. This Section shall include brief summaries of results of previous investigations, including references to pertinent figures, data summary tables, and text in previous reports. References to previous reports shall include page, table, and figure numbers for referenced information. Summary tables and site plans showing relevant investigation locations shall be referenced and included in the Tables and Figures Sections of the document, respectively.

**ATTACHMENT A**  
**TECHNICAL AREA (TA) - UNIT DESCRIPTIONS**

unit fence line requires check-in at the Operations Support Building. Pedestrian access to the controlled area also requires check-in through the Operations Support Building.

A fire water supply tank and a utility building that houses two fire water pumps and instrumentation needed to ensure operation of the fire suppression system are located to the north of the Operations Support Building outside the controlled area fence. Two seismic power cutoff system enclosures are also present north of the building. A back-up power generator is located east of the Operations Support Building.

Regional aquifer monitoring well R-46 is located outside of the hazardous waste management unit north of the site.

An equipment storage shed used to store items such as metal pallets, containers used to over-pack waste containers, and snow removal equipment is located on the west side of the TWF. There is no fire protection in this building. A separate building designated the Characterization Source and Matrix Management (CSMM) Building will house radioactive sealed sources for calibration of RTR and HENC sensors sources.

#### **A.6.7 Security and Access Control**

The DOE restricts access to the entire Facility through a variety of methods. Guard stations control public access to Pajarito Road east and west of TA-63. Therefore, only properly identified [Triad National Security, LLC \(Triad\)](#) LANS and DOE employees authorized to enter the facility or individuals under their escort have access to the TWF. The TWF is enclosed by a security barrier system with controlled access gates. This includes a continuous section of prefabricated steel vehicle barriers and an eight foot high chain link fence. Two vehicle access gates are integrated into the fence line. Controlled entry to the unit is provided by a system of access controls (badge readers and administrative controls are required prior to entrance) to ensure that only authorized personnel are granted access. Three emergency personnel one-way exit gates are also present in the fence. These access controls also ensure that all facility personnel can be identified and located in an emergency.

The TWF is patrolled by facility security personnel to prevent unauthorized entry. Warning signs stating “Danger – Unauthorized Personnel Keep Out,” are posted on the perimeter fences and gates in accordance with Permit Section 2.5.2, *Warning Signs*. The text on the signs are bilingual (i.e., English and Spanish) and indicate “No Trespassing by Order of the United States Department of Energy.” The signs are legible from a distance of 25 feet.

#### **A.6.8 Required Equipment**

In accordance with Permit Attachment D, *Contingency Plan*, emergency equipment is located throughout the TWF and includes fire alarms, fire response systems, alarm systems, internal communications, spill kits, and decontamination equipment.

The TWF is equipped with safety-alarm systems to alert personnel in the event of an emergency and to evacuate the area. These alarm systems are located both inside and outside the unit and are continuously monitored. The facility monitor/control system is located in the access control station at the TWF; the system is also connected to the Los Alamos County Consolidated

**ATTACHMENT C**  
**WASTE ANALYSIS PLAN**

## C.1 FACILITY DESCRIPTION

LANL (the *Facility*) is located in Los Alamos County in north-central New Mexico. It is approximately 60 miles north-northeast of Albuquerque and 25 miles northwest of Santa Fe. The Facility and the associated residential and commercial areas of Los Alamos County are situated on the Pajarito Plateau. The Facility is owned by the U.S. Department of Energy (DOE) and is operated jointly by DOE; ~~and Los Alamos National Security, LLC~~ Triad National Security, LLC; and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) -(collectively the *Permittees*). A more complete Facility description is provided in Attachment A.

### C.1.1 Facility Waste-Generating Processes and Activities

Wastes are generated at the Facility primarily from research and development (R&D) activities, processing and recovery operations, decontamination and decommissioning (D&D) projects, and environmental restoration (ER) activities. Wastes generated from these types of processes and activities may also be received from off-site facilities (*see* Attachment L (*Listing of Off-Site Facilities*)). Tables C-2 through C-5 present descriptive information on non-mixed hazardous wastes, MLLW, and MTRUW potentially generated at the Facility. Wastes generated at off-site facilities that may be received at the Facility are described in Table C-8. These tables include brief waste descriptions, brief descriptions of the waste-generating process or activity, the characterization basis for waste designation, potential EPA Hazardous Waste Number(s), the hazardous constituent(s) listed in Appendix VIII of 40 CFR Part 261 and/or the characteristic(s) defined at 40 CFR Part 261, Subpart C that make the waste hazardous, and the regulatory limits, as appropriate.

### C.1.2 Stored Waste

Non-mixed hazardous waste, MLLW, and MTRUW are stored at various container storage units throughout the Facility. The following sections contain general descriptions of these wastes and the processes that generate them.

#### C.1.2.1 Non-Mixed Hazardous Waste

Non-mixed hazardous wastes are generated at the Facility primarily from R&D activities, general facility operations, D&D projects, and ER activities. Non-mixed hazardous waste streams may be of uniform physical composition (*i.e.*, homogeneous) or of diverse composition (*i.e.*, heterogeneous). Homogeneous waste is defined as waste that contains only one material or substance or waste that has its components mixed so that representative samples can be drawn throughout. Homogeneous waste streams can be either solids or liquids.

Heterogeneous waste is defined as waste that contains multiple components that are separate because of density or specific gravity, are located in different places within the mixture, or are discrete and different articles. Heterogeneous wastes (*e.g.*, debris) do not lend themselves to representative sampling and analysis.

Routinely managed non-mixed hazardous wastes and their waste-generating processes are provided below and summarized in Table C-2.

**Attachment 2**

**Revised Part A Permit Application  
(EPA Form 8700-23)**

## **Revised Part A Permit Application, February 2018**

This document contains a revised Part A permit application as necessary to incorporate Triad, as a new co-operator and permittee into the Los Alamos National Laboratory (LANL) Hazardous Waste Facility Permit (Permit) as required by 20.4.1.900 (incorporating 40 CFR §§ 270.42(a)(2), 270.40 and 270.72(a)(4)). Included in this submittal are two enclosures: (1) highlighted revisions to those portions of the Part A permit application that were updated, and (2) a full copy of the revised Part A application for insertion as “Attachment B” of the Permit. The Permittees will submit a clean-copy of the fully updated Part A permit application under a separate cover letter that will include figures and maps updates not necessary for the addition of the new co-operator.



**Highlighted Revisions to the Los Alamos National Laboratory  
Part A Form**

**8. Site Contact Information**

Same as Location Address

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

**9. Legal Owner and Operator of the Site**

**A. Name of Site's Legal Owner**

Same as Location Address

Full Name <b>United States Department of Energy</b>	Date Became Owner (mm/dd/yyyy) <b>1/1/1943</b>
Owner Type <input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other	
Street Address <b>3747 West Jemez Road, MS A316</b>	
City, Town, or Village <b>Los Alamos</b>	
State <b>New Mexico</b>	Country <b>USA</b> Zip Code <b>87544</b>
Email <b>steve.goodrum@nnsa.doe.gov</b>	
Phone <b>(505) 667-5105</b>	Ext      Fax <b>(505) 667-5948</b>
Comments <small>The U.S Department of Energy (DOE) owns and co-operates the facility. The DOE National Nuclear Security Administration, Los Alamos Field Office and <b>Triad National Security, LLC (Triad)</b> 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.</small>	

**B. Name of Site's Legal Operator**

Same as Location Address

Full Name <b>Triad National Security, LLC</b>	Date Became Operator (mm/dd/yyyy) <b>11/1/2018</b>
Operator Type <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other	
Street Address <b>Bikini Atoll Road, Bldg SM-30, MS A102</b>	
City, Town, or Village <b>Los Alamos</b>	
State <b>New Mexico</b>	Country <b>USA</b> Zip Code <b>87545</b>
Email <b>mhazen@lanl.gov</b>	
Phone <b>(505) 309-1559</b>	Ext      Fax
Comments <b>See Item 18, Comments, for additional Operator</b>	


## 18. Comments (include item number for each comment)

<b>8- Additional Site Contact Information</b>		
<b>First Name:</b> Douglas	<b>MI:</b> E	<b>Last Name:</b> Hintze
<b>Title:</b> Manager, Environmental Management, Los Alamos Field Office, U. S. Department of Energy		
<b>Street Address:</b> 1900 Diamond Drive, MS M984		<b>City, Town, or Village:</b> Los Alamos
<b>State:</b> NM	<b>Country:</b> USA	<b>Zip Code:</b> 87544
<b>Email:</b> douglas.hintze@em.doe.gov		
<b>Phone:</b> (505) 665-5820	<b>Ext:</b>	<b>Fax:</b> (505) 665-5903
<b>9B- Additional Name of Site Legal Operator</b>		
<b>Newport News Nuclear BWXT-Los Alamos, LLC (N3B)</b>		<b>Date Became an Operator:</b> 04/30/2018
<b>Operator Type:</b> Private		
<b>Street Address:</b> 600 6th Street		<b>City, Town, or Village:</b> Los Alamos
<b>State:</b> NM	<b>Country:</b> USA	<b>Zip Code:</b> 87544
<b>Email:</b> nlombardo@hii-sn3.com		
<b>Phone:</b> (303) 546-4403	<b>Ext:</b>	<b>Fax:</b> (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)
Printed Name (First, Middle Initial Last) <b>William S. Goodrum</b>	Title <b>Manager, National Nuclear Security Administration, Los Alamos Field Office, U.S. Department of Energy</b>
Email <b>steve.goodrum@nnsa.doe.gov</b>	
Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy)
Printed Name (First, Middle Initial Last) <b>Michael W. Hazen</b>	Title <b>Operator, Triad National Security, LLC (Triad)</b>
Email <b>mhazen@lanl.gov</b>	

**Revised Part A Permit Application**

United States Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION FORM	
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**1. Reason for Submittal** (Select only one.)

<input type="checkbox"/>	Obtaining or updating an EPA ID number for an on-going regulated activity that will continue for a period of time. (Includes HSM activity)
<input type="checkbox"/>	Submitting as a component of the Hazardous Waste Report for _____ (Reporting Year)
<input type="checkbox"/>	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 <b>one or more months of the reporting year</b> (or State equivalent LQG regulations)
<input type="checkbox"/>	Notifying that regulated activity is no longer occurring at this Site
<input type="checkbox"/>	Obtaining or updating an EPA ID number for conducting Electronic Manifest Broker activities
<input checked="" type="checkbox"/>	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**

<b>Los Alamos National Laboratory</b>
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**4. Site Location Address**

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

**5. Site Mailing Address**

Same as Location Address

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

**6. Site Land Type**

<input type="checkbox"/> Private	<input type="checkbox"/> County	<input type="checkbox"/> District	<input checked="" type="checkbox"/> Federal	<input type="checkbox"/> Tribal	<input type="checkbox"/> Municipal	<input type="checkbox"/> State	<input type="checkbox"/> Other
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**7. North American Industry Classification System (NAICS) Code(s) for the Site (at least 5-digit codes)**

A. (Primary) <b>928110</b>	C. <b>562211</b>
B. <b>54171</b>	D. <b>562910</b>

**8. Site Contact Information**

Same as Location Address

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

**9. Legal Owner and Operator of the Site**

**A. Name of Site's Legal Owner**

Same as Location Address

Full Name <b>United States Department of Energy</b>	Date Became Owner (mm/dd/yyyy) <b>1/1/1943</b>
Owner Type <input type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other	
Street Address <b>3747 West Jemez Road, MS A316</b>	
City, Town, or Village <b>Los Alamos</b>	
State <b>New Mexico</b>	Country <b>USA</b> Zip Code <b>87544</b>
Email <b>steve.goodrum@nnsa.doe.gov</b>	
Phone <b>(505) 667-5105</b>	Ext      Fax <b>(505) 667-5948</b>
Comments <small>The U.S Department of Energy (DOE) owns and co-operates the facility. The DOE National Nuclear Security Administration, Los Alamos Field Office and Triad National Security, LLC (Triad) 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.</small>	

**B. Name of Site's Legal Operator**

Same as Location Address

Full Name <b>Triad National Security, LLC</b>	Date Became Operator (mm/dd/yyyy) <b>11/1/2018</b>
Operator Type <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other	
Street Address <b>Bikini Atoll Road, Bldg SM-30, MS A102</b>	
City, Town, or Village <b>Los Alamos</b>	
State <b>New Mexico</b>	Country <b>USA</b> Zip Code <b>87545</b>
Email <b>mhazen@lanl.gov</b>	
Phone <b>(505) 309-1559</b>	Ext      Fax
Comments <b>See Item 18, Comments, for additional Operator</b>	

**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**

<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1. Generator of Hazardous Waste—If "Yes", mark only one of the following—a, b, c	
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.		
<input type="checkbox"/> Y <input checked="" type="checkbox"/> 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.	
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	3. Mixed Waste (hazardous and radioactive) Generator	
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	4. Treater, Storer or Disposer of Hazardous Waste—Note: A hazardous waste Part B permit is required for these activities.	
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	5. Receives Hazardous Waste from Off-site	
<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	6. Recycler of Hazardous Waste	
	<input type="checkbox"/>	a. Recycler who stores prior to recycling
	<input type="checkbox"/>	b. Recycler who does not store prior to recycling
<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	7. Exempt Boiler and/or Industrial Furnace—If "Yes", mark all that apply.	
	<input type="checkbox"/>	a. Small Quantity On-site Burner Exemption
	<input type="checkbox"/>	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.

<b>See Attached</b>						

**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.

<b>None</b>						

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

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

**B. Universal Waste Activities**

<input checked="" type="checkbox"/> Y <input type="checkbox"/> 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.
<input checked="" type="checkbox"/>	a. Batteries
<input checked="" type="checkbox"/>	b. Pesticides
<input checked="" type="checkbox"/>	c. Mercury containing equipment
<input checked="" type="checkbox"/>	d. Lamps
<input type="checkbox"/>	e. Other (specify) _____
<input type="checkbox"/>	f. Other (specify) _____
<input type="checkbox"/>	g. Other (specify) _____
<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	2. Destination Facility for Universal Waste Note: A hazardous waste permit may be required for this activity.

**C. Used Oil Activities**

<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	1. Used Oil Transporter—If “Yes”, mark all that apply.
<input type="checkbox"/>	a. Transporter
<input type="checkbox"/>	b. Transfer Facility (at your site)
<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	2. Used Oil Processor and/or Re-refiner—If “Yes”, mark all that apply.
<input type="checkbox"/>	a. Processor
<input type="checkbox"/>	b. Re-refiner
<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	3. Off-Specification Used Oil Burner
<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	4. Used Oil Fuel Marketer—If “Yes”, mark all that apply.
<input type="checkbox"/>	a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
<input type="checkbox"/>	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.

<input type="checkbox"/> Y <input checked="" type="checkbox"/> 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.
<input type="checkbox"/>	1. College or University
<input type="checkbox"/>	2. Teaching Hospital that is owned by or has a formal written affiliation with a college or university
<input type="checkbox"/>	3. Non-profit Institute that is owned by or has a formal written affiliation with a college or univer-
<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	B. Withdrawing from 40 CFR 262 Subpart K for the management of hazardous wastes in laboratories.

**13. Episodic Generation**

<input type="checkbox"/> Y <input checked="" type="checkbox"/> 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.
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**14. LQG Consolidation of VSQG Hazardous Waste**

<input type="checkbox"/> Y <input checked="" type="checkbox"/> 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.
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**15. Notification of LQG Site Closure for a Central Accumulation Area (CAA) (optional) OR Entire Facility (required)**

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

**16. Notification of Hazardous Secondary Material (HSM) Activity**

<input type="checkbox"/> Y <input checked="" type="checkbox"/> 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.
<input type="checkbox"/> Y <input checked="" type="checkbox"/> 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**

<input type="checkbox"/> Y <input checked="" type="checkbox"/> 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?
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18. Comments (include item number for each comment)

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

<i>[Signature]</i> Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy) 8-15-2018
Printed Name (First, Middle Initial Last) <b>William S. Goodrum</b>	Title <b>Manager, National Nuclear Security Administration, Los Alamos Field Office, U.S. Department of Energy</b>
Email <b>steve.goodrum@nnsa.doe.gov</b>	
<i>[Signature]</i> Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy) 10/13/2018 8/13/2018 <sup>lln</sup>
Printed Name (First, Middle Initial Last) <b>Michael W. Hazen</b>	Title <b>Operator, Triad National Security, LLC (Triad)</b>
Email <b>mhazen@lanl.gov</b>	

18. Comments (include item number for each comment)

Table with 12 empty rows for comments.

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 and Title information for Douglas E. Hintze and Nicholas J. Lombardo.

**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

<p><b>ADDENDUM TO THE SITE IDENTIFICATION FORM:</b></p> <p><b>EPISODIC GENERATOR</b></p>	
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**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 than 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		
<p>1. Planned</p> <p><input type="checkbox"/> Excess chemical inventory removal</p> <p><input type="checkbox"/> Tank cleanouts</p> <p><input type="checkbox"/> Short-term construction or demolition</p> <p><input type="checkbox"/> Equipment maintenance during plant shutdowns</p> <p><input type="checkbox"/> Other _____</p>	<p>2. Unplanned</p> <p><input type="checkbox"/> Accidental spills</p> <p><input type="checkbox"/> Production process upsets</p> <p><input type="checkbox"/> Product recalls</p> <p><input type="checkbox"/> "Acts of nature" (Tornado, hurricane, flood, etc.)</p> <p><input type="checkbox"/> Other _____</p>	
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 <b>HAZARDOUS WASTE PERMIT PART A FORM</b>	
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**1. Facility Permit Contact**

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

**2. Facility Permit Contact Mailing Address**

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

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

<b>01/01/1943</b>
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**4. Other Environmental Permits**

A. Permit Type	B. Permit Number	C. Description
<b>See Attached</b>		

**5. Nature of Business**

<p><b>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.</b></p>
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**4. Other Environmental Permits (continued)**

A. Permit Type	B. Permit Number	C. Description
<b>National Pollutant Discharge Elimination System (NPDES):</b>		
<b>NPDES Construction General Permit:</b>		
N	N M R 1 2 A - - -	NPDES Construction General Permit coverage for various individual construction projects: NMR120000
<b>NPDES Industrial and Point Source Permit:</b>		
N	N M 0 0 2 8 3 5 5	NPDES Industrial and Sanitary Point Source Discharges
<b>NPDES Storm Water Multi-Sector General Permit (MSGP) for Industrial Activities</b>		
N	N M R 0 5 3 1 9 5	NPDES MSGP
<b>NPDES Storm Water Individual Permit</b>		
N	N M 0 0 3 0 7 5 9	NPDES LANL Storm Water Individual Permit
<b>NPDES Pesticides General Permit</b>		
N	N M G 8 7 B 0 9 7	NPDES Pesticides General Permit (PGP) for discharges from the application of pesticides
<b>Resource Conservation and Recovery Act (RCRA):</b>		
R	N M 0 8 9 0 0 1 0 5 1 5	RCRA Hazardous Waste Facility Permit
<b>Groundwater Discharge Plans (GDP):</b>		
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
<b>Clean Water Act Section 404 Dredge and Fill Permits with U.S. Army Corps of Engineers</b>		
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
<b>Air Quality Permits:</b>		
<b>Air Quality Operating Permit (20.2.70 NMAC)</b>		
E	P 1 0 0 - R 2 - M 1	LANL Air Emissions Title V Operating Permit
<b>Air Quality (20.2.72 NMAC)</b>		
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
<b>Air Quality (National Emission Standards for Hazardous Air Pollutants) Beryllium Machining:</b>														
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	-	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		
								<b>See Attached</b>

**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 <small>(if code is not entered in 7.D1)</small>													
																									<b>See Attached</b>	

**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**

<p><b>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.</b></p>

**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	T	0	4	3,441	U	001	Technical Area 3	
3	X	0	1	1,020 or 50	J* or U	002	Technical Area 14 <small>*Total indicates per day not per hour</small>	
4	X	0	1	1,200 or 50	J* or U	002	Technical Area 16 <small>*Total indicates per day not per hour</small>	
5	X	0	1	2,000	J*	001	Technical Area 36 <small>*Total indicates per day not per hour</small>	
6	X	0	1	2,000	J*	002	Technical Area 39 <small>*Total indicates per day not per hour</small>	
7	S	0	1	31,500	G	002	Technical Area 50	
8	T	0	4	3,716	U	002	Technical Area 50	
9	S	0	1	407,880	G	001	Technical Area 54, Area L	
10	T	0	4	23,160	U	001	Technical Area 54, Area L	
11	D	8	0	1,200	Y	001	Technical Area 54, Area L	
12	S	9	9	600	G	001	Technical Area 54, Area L	
13	S	0	1	4,346,590	G	009	Technical Area 54, Area G	
14	T	0	4	185,280	U	008	Technical Area 54, Area G	
15	S	0	1	4,950	G	001	Technical Area 54, Area G	
16	D	8	0	14	Y	001	Technical Area 54, Area G	
17	S	0	1	34,110 + 13,410 <sup>+</sup>	G	002	Technical Area 54, West <small><sup>+</sup>Total includes excess storage capacity</small>	
18	T	0	4	3,441	U	001	Technical Area 54, West	
19	D	8	0	63	Y	001	Technical Area 54, Area H	
20	S	0	1	272,145	G	009	Technical Area 55	
21	S	0	2	137	G	001	Technical Area 55	
22	T	0	4	13,914	U	005	Technical Area 55	
23	S	0	1	105,875	G	001	Technical Area 63	
24	T	0	4	23,160	U	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))				
<b>Technical Area 3</b>																	
	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	T	0	4				
	5	D	0	0	5	3,000	P	S	0	1	T	0	4				
	6	D	0	0	6	2,500	P	S	0	1	T	0	4				
	7	D	0	0	7	7,000	P	S	0	1	T	0	4				
	8	D	0	0	8	27,000	P	S	0	1	T	0	4				
	9	D	0	0	9	4,000	P	S	0	1	T	0	4				
1	0	D	0	1	0	2,500	P	S	0	1	T	0	4				
1	1	D	0	1	1	3,000	P	S	0	1	T	0	4				
1	2	D	0	1	2	1,000	P	S	0	1							
1	3	D	0	1	8	1,500	P	S	0	1	T	0	4				
1	4	D	0	1	9	2,000	P	S	0	1	T	0	4				
1	5	D	0	2	1	2,000	P	S	0	1	T	0	4				
1	6	D	0	2	2	2,000	P	S	0	1	T	0	4				
1	7	D	0	2	3	2,000	P	S	0	1	T	0	4				
1	8	D	0	2	4	2,000	P	S	0	1	T	0	4				
1	9	D	0	2	5	2,000	P	S	0	1	T	0	4				
2	0	D	0	2	6	2,000	P	S	0	1	T	0	4				
2	1	D	0	2	7	1,500	P	S	0	1	T	0	4				
2	2	D	0	2	8	2,000	P	S	0	1	T	0	4				
2	3	D	0	2	9	1,000	P	S	0	1	T	0	4				
2	4	D	0	3	0	1,500	P	S	0	1	T	0	4				
2	5	D	0	3	2	1,500	P	S	0	1	T	0	4				
2	6	D	0	3	3	1,500	P	S	0	1	T	0	4				
2	7	D	0	3	4	1,500	P	S	0	1	T	0	4				
2	8	D	0	3	5	3,500	P	S	0	1	T	0	4				
2	9	D	0	3	6	1,500	P	S	0	1	T	0	4				
3	0	D	0	3	7	1,000	P	S	0	1	T	0	4				
3	1	D	0	3	8	1,500	P	S	0	1	T	0	4				
3	2	D	0	3	9	2,500	P	S	0	1	T	0	4				
3	3	D	0	4	0	2,500	P	S	0	1	T	0	4				
3	4	D	0	4	2	1,500	P	S	0	1	T	0	4				
3	5	D	0	4	3	1,500	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))														
<b>Technical Area 3 (continued)</b>																							
3	6	F	0	0	1	21,000	P	S	0	1	T	0	4										
3	7	F	0	0	2	21,000	P	S	0	1	T	0	4										
3	8	F	0	0	3	21,000	P	S	0	1													
3	9	F	0	0	4	2,500	P	S	0	1	T	0	4										
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))														
<b>Technical Area 3 (continued)</b>																							
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													
10	0	U	1	6	5	1,000	P	S	0	1													
10	1	U	1	6	9	1,000	P	S	0	1													
10	2	U	1	8	8	1,000	P	S	0	1													
10	3	U	1	9	0	1,000	P	S	0	1													
10	4	U	1	9	6	1,000	P	S	0	1													
10	5	U	2	0	4	1,000	P	S	0	1													
10	6	U	2	1	0	1,000	P	S	0	1													
10	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 <small>(if code is not entered in 7.D1)</small>				
<b>Technical Area 3 (continued)</b>																		
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))				
<b>Technical Area 14</b>																	
	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))				
<b>Technical Area 16</b>																	
	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))				
<b>Technical Area 36</b>																	
	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))				
<b>Technical Area 39</b>																	
	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))														
<b>Technical Area 50</b>																							
	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	T	0	4										
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	T	0	4										
2	4	D	0	2	4	100	P	S	0	1	T	0	4										
2	5	D	0	2	5	100	P	S	0	1	T	0	4										
2	6	D	0	2	6	518	P	S	0	1	T	0	4										
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	T	0	4										
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))									
<b>Technical Area 50 (continued)</b>																	
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	T	0	4				
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))				
<b>Technical Area 50 (continued)</b>																	
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							
10	0	P	0	2	3	100	P	S	0	1							
10	1	P	0	2	4	100	P	S	0	1							
10	2	P	0	2	6	100	P	S	0	1							
10	3	P	0	2	7	100	P	S	0	1							
10	4	P	0	2	8	100	P	S	0	1							
10	5	P	0	2	9	293	P	S	0	1							
10	6	P	0	3	0	485	P	S	0	1							
10	7	P	0	3	1	485	P	S	0	1							
10	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))											
<b>Technical Area 50 (continued)</b>																							
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))				
<b>Technical Area 50 (continued)</b>																	
14	5	P	0	7	5	100	P	S	0	1							
14	6	P	0	7	6	403	P	S	0	1							
14	7	P	0	7	7	100	P	S	0	1							
14	8	P	0	7	8	425	P	S	0	1							
14	9	P	0	8	1	100	P	S	0	1							
15	0	P	0	8	2	100	P	S	0	1							
15	1	P	0	8	4	100	P	S	0	1							
15	2	P	0	8	5	100	P	S	0	1							
15	3	P	0	8	7	100	P	S	0	1							
15	4	P	0	8	8	100	P	S	0	1							
15	5	P	0	8	9	100	P	S	0	1							
15	6	P	0	9	2	143	P	S	0	1							
15	7	P	0	9	3	100	P	S	0	1							
15	8	P	0	9	4	100	P	S	0	1							
15	9	P	0	9	5	293	P	S	0	1							
16	0	P	0	9	6	293	P	S	0	1							
16	1	P	0	9	7	100	P	S	0	1							
16	2	P	0	9	8	293	P	S	0	1							
16	3	P	0	9	9	100	P	S	0	1							
16	4	P	1	0	1	100	P	S	0	1							
16	5	P	1	0	2	100	P	S	0	1							
16	6	P	1	0	3	100	P	S	0	1							
16	7	P	1	0	4	143	P	S	0	1							
16	8	P	1	0	5	143	P	S	0	1							
16	9	P	1	0	6	293	P	S	0	1							
17	0	P	1	0	8	100	P	S	0	1							
17	1	P	1	0	9	100	P	S	0	1							
17	2	P	1	1	0	100	P	S	0	1							
17	3	P	1	1	1	100	P	S	0	1							
17	4	P	1	1	2	143	P	S	0	1							
17	5	P	1	1	3	293	P	S	0	1							
17	6	P	1	1	4	100	P	S	0	1							
17	7	P	1	1	5	100	P	S	0	1							
17	8	P	1	1	6	100	P	S	0	1							
17	9	P	1	1	8	100	P	S	0	1							
18	0	P	1	1	9	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))				
<b>Technical Area 50 (continued)</b>																	
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))				
<b>Technical Area 50 (continued)</b>																	
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))											
<b>Technical Area 50 (continued)</b>																							
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))												
<b>Technical Area 50 (continued)</b>																								
28	8	U	0	9	0	100	P	S	0	1														
28	9	U	0	9	1	518	P	S	0	1														
29	0	U	0	9	2	143	P	S	0	1														
29	1	U	0	9	3	100	P	S	0	1														
29	2	U	0	9	4	100	P	S	0	1														
29	3	U	0	9	5	100	P	S	0	1														
29	4	U	0	9	6	100	P	S	0	1														
29	5	U	0	9	7	100	P	S	0	1														
29	6	U	0	9	8	100	P	S	0	1														
29	7	U	0	9	9	100	P	S	0	1														
29	8	U	1	0	1	100	P	S	0	1														
29	9	U	1	0	2	100	P	S	0	1														
30	0	U	1	0	3	143	P	S	0	1														
30	1	U	1	0	5	100	P	S	0	1														
30	2	U	1	0	6	100	P	S	0	1														
30	3	U	1	0	7	100	P	S	0	1														
30	4	U	1	0	8	293	P	S	0	1														
30	5	U	1	0	9	143	P	S	0	1														
30	6	U	1	1	0	100	P	S	0	1														
30	7	U	1	1	1	100	P	S	0	1														
30	8	U	1	1	2	293	P	S	0	1														
30	9	U	1	1	3	100	P	S	0	1														
31	0	U	1	1	4	100	P	S	0	1														
31	1	U	1	1	5	293	P	S	0	1														
31	2	U	1	1	6	100	P	S	0	1														
31	3	U	1	1	7	293	P	S	0	1														
31	4	U	1	1	8	100	P	S	0	1														
31	5	U	1	1	9	100	P	S	0	1														
31	6	U	1	2	0	100	P	S	0	1														
31	7	U	1	2	1	293	P	S	0	1														
31	8	U	1	2	2	778	P	S	0	1														
31	9	U	1	2	3	293	P	S	0	1														
32	0	U	1	2	4	143	P	S	0	1														
32	1	U	1	2	5	100	P	S	0	1														
32	2	U	1	2	6	100	P	S	0	1														
32	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))				
<b>Technical Area 50 (continued)</b>																	
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))				
<b>Technical Area 50 (continued)</b>																	
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))				
<b>Technical Area 50 (continued)</b>																	
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))				
<b>Technical Area 50 (continued)</b>																	
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))				
<b>Technical Area 54, Area L</b>																	
	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	T	0	4				
	5	D	0	0	5	80,000	P	S	0	1	T	0	4				
	6	D	0	0	6	65,000	P	S	0	1	T	0	4				
	7	D	0	0	7	75,000	P	S	0	1	T	0	4				
	8	D	0	0	8	800,000	P	S	0	1	T	0	4				
	9	D	0	0	9	65,000	P	S	0	1	T	0	4				
1	0	D	0	1	0	30,000	P	S	0	1	T	0	4				
1	1	D	0	1	1	40,000	P	S	0	1	T	0	4				
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	T	0	4				
1	9	D	0	1	9	20,000	P	S	0	1	T	0	4				
2	0	D	0	2	0	30,000	P	S	0	1	T	0	4				
2	1	D	0	2	1	10,000	P	S	0	1	T	0	4				
2	2	D	0	2	2	23,000	P	S	0	1	T	0	4				
2	3	D	0	2	3	4,000	P	S	0	1	T	0	4				
2	4	D	0	2	4	4,000	P	S	0	1	T	0	4				
2	5	D	0	2	5	4,000	P	S	0	1	T	0	4				
2	6	D	0	2	6	4,000	P	S	0	1	T	0	4				
2	7	D	0	2	7	12,000	P	S	0	1	T	0	4				
2	8	D	0	2	8	30,000	P	S	0	1	T	0	4				
2	9	D	0	2	9	7,000	P	S	0	1	T	0	4				
3	0	D	0	3	0	20,000	P	S	0	1	T	0	4				
3	1	D	0	3	1	12,000	P	S	0	1	T	0	4				
3	2	D	0	3	2	19,000	P	S	0	1	T	0	4				
3	3	D	0	3	3	19,000	P	S	0	1	T	0	4				
3	4	D	0	3	4	19,000	P	S	0	1	T	0	4				
3	5	D	0	3	5	20,000	P	S	0	1	T	0	4				
3	6	D	0	3	6	9,000	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))									
<b>Technical Area 54, Area L (continued)</b>																	
3	7	D	0	3	7	7,000	P	S	0	1	T	0	4				
3	8	D	0	3	8	4,000	P	S	0	1	T	0	4				
3	9	D	0	3	9	10,000	P	S	0	1	T	0	4				
4	0	D	0	4	0	15,000	P	S	0	1	T	0	4				
4	1	D	0	4	1	7,000	P	S	0	1	T	0	4				
4	2	D	0	4	2	12,000	P	S	0	1	T	0	4				
4	3	D	0	4	3	15,000	P	S	0	1	T	0	4				
4	4	F	0	0	1	660,000	P	S	0	1	T	0	4				
4	5	F	0	0	2	350,000	P	S	0	1	T	0	4				
4	6	F	0	0	3	250,000	P	S	0	1							
4	7	F	0	0	4	30,000	P	S	0	1	T	0	4				
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))				
<b>Technical Area 54, Area L (continued)</b>																	
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))				
<b>Technical Area 54, Area L (continued)</b>																	
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 <small>(if code is not entered in 7.D1)</small>				
<b>Technical Area 54, Area L (continued)</b>																	
14	5	P	0	7	5	4,000	P	S	0	1							
14	6	P	0	7	6	4,000	P	S	0	1							
14	7	P	0	7	7	4,000	P	S	0	1							
14	8	P	0	7	8	4,000	P	S	0	1							
14	9	P	0	8	1	4,000	P	S	0	1							
15	0	P	0	8	2	4,000	P	S	0	1							
15	1	P	0	8	4	4,000	P	S	0	1							
15	2	P	0	8	5	4,000	P	S	0	1							
15	3	P	0	8	7	4,000	P	S	0	1							
15	4	P	0	8	8	4,000	P	S	0	1							
15	5	P	0	8	9	4,000	P	S	0	1							
15	6	P	0	9	2	4,000	P	S	0	1							
15	7	P	0	9	3	4,000	P	S	0	1							
15	8	P	0	9	4	4,000	P	S	0	1							
15	9	P	0	9	5	4,000	P	S	0	1							
16	0	P	0	9	6	4,000	P	S	0	1							
16	1	P	0	9	7	4,000	P	S	0	1							
16	2	P	0	9	8	4,000	P	S	0	1							
16	3	P	0	9	9	4,000	P	S	0	1							
16	4	P	1	0	1	4,000	P	S	0	1							
16	5	P	1	0	2	4,000	P	S	0	1							
16	6	P	1	0	3	4,000	P	S	0	1							
16	7	P	1	0	4	4,000	P	S	0	1							
16	8	P	1	0	5	4,000	P	S	0	1							
16	9	P	1	0	6	4,000	P	S	0	1							
17	0	P	1	0	8	4,000	P	S	0	1							
17	1	P	1	0	9	4,000	P	S	0	1							
17	2	P	1	1	0	4,000	P	S	0	1							
17	3	P	1	1	1	4,000	P	S	0	1							
17	4	P	1	1	2	4,000	P	S	0	1							
17	5	P	1	1	3	4,000	P	S	0	1							
17	6	P	1	1	4	4,000	P	S	0	1							
17	7	P	1	1	5	4,000	P	S	0	1							
17	8	P	1	1	6	4,000	P	S	0	1							
17	9	P	1	1	8	4,000	P	S	0	1							
18	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))				
<b>Technical Area 54, Area L (continued)</b>																	
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))				
<b>Technical Area 54, Area L (continued)</b>																	
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))				
<b>Technical Area 54, Area L (continued)</b>																	
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					(2) Process Description (if code is not entered in 7.D1))				
<b>Technical Area 54, Area L (continued)</b>																	
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	4,000	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	4,000	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	4,000	P	S	0	1							
31	2	U	1	1	6	4,000	P	S	0	1							
31	3	U	1	1	7	4,000	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	4,000	P	S	0	1							
31	8	U	1	2	2	4,000	P	S	0	1							
31	9	U	1	2	3	4,000	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))				
<b>Technical Area 54, Area L (continued)</b>																	
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))				
<b>Technical Area 54, Area L (continued)</b>																	
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))				
<b>Technical Area 54, Area L (continued)</b>																	
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))				
<b>Technical Area 54, Area L (continued)</b>																	
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))				
<b>Technical Area 54, Material Disposal Area L (Impoundments B and D/ Shafts 1, 13-17, and 19-34)</b>																	
	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))				
<b>Technical Area 54, Area G</b>																	
	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	T	0	4				
	5	D	0	0	5	82,000	P	S	0	1	T	0	4				
	6	D	0	0	6	515,000	P	S	0	1	T	0	4				
	7	D	0	0	7	3,775,000	P	S	0	1	T	0	4				
	8	D	0	0	8	5,400,000	P	S	0	1	T	0	4				
	9	D	0	0	9	100,000	P	S	0	1	T	0	4				
1	0	D	0	1	0	45,000	P	S	0	1	T	0	4				
1	1	D	0	1	1	2,540,000	P	S	0	1	T	0	4				
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	T	0	4				
1	9	D	0	1	9	25,000	P	S	0	1	T	0	4				
2	0	D	0	2	0	30,000	P	S	0	1	T	0	4				
2	1	D	0	2	1	15,000	P	S	0	1	T	0	4				
2	2	D	0	2	2	33,000	P	S	0	1	T	0	4				
2	3	D	0	2	3	4,000	P	S	0	1	T	0	4				
2	4	D	0	2	4	4,000	P	S	0	1	T	0	4				
2	5	D	0	2	5	4,000	P	S	0	1	T	0	4				
2	6	D	0	2	6	4,000	P	S	0	1	T	0	4				
2	7	D	0	2	7	22,000	P	S	0	1	T	0	4				
2	8	D	0	2	8	40,000	P	S	0	1	T	0	4				
2	9	D	0	2	9	7,000	P	S	0	1	T	0	4				
3	0	D	0	3	0	30,000	P	S	0	1	T	0	4				
3	1	D	0	3	1	22,000	P	S	0	1	T	0	4				
3	2	D	0	3	2	29,000	P	S	0	1	T	0	4				
3	3	D	0	3	3	29,000	P	S	0	1	T	0	4				
3	4	D	0	3	4	29,000	P	S	0	1	T	0	4				
3	5	D	0	3	5	30,000	P	S	0	1	T	0	4				
3	6	D	0	3	6	19,000	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))									
<b>Technical Area 54, Area G (continued)</b>																	
3	7	D	0	3	7	7,000	P	S	0	1	T	0	4				
3	8	D	0	3	8	14,000	P	S	0	1	T	0	4				
3	9	D	0	3	9	20,000	P	S	0	1	T	0	4				
4	0	D	0	4	0	25,000	P	S	0	1	T	0	4				
4	1	D	0	4	1	17,000	P	S	0	1	T	0	4				
4	2	D	0	4	2	22,000	P	S	0	1	T	0	4				
4	3	D	0	4	3	25,000	P	S	0	1	T	0	4				
4	4	F	0	0	1	6,410,000	P	S	0	1	T	0	4				
4	5	F	0	0	2	3,450,000	P	S	0	1	T	0	4				
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	T	0	4				
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))				
<b>Technical Area 54, Area G (continued)</b>																	
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							
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	4,100	P	S	0	1							
10	6	P	0	3	0	4,100	P	S	0	1							
10	7	P	0	3	1	4,100	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))				
<b>Technical Area 54, Area G (continued)</b>																	
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))				
<b>Technical Area 54, Area G (continued)</b>																	
14	5	P	0	7	5	4,000	P	S	0	1							
14	6	P	0	7	6	4,000	P	S	0	1							
14	7	P	0	7	7	4,000	P	S	0	1							
14	8	P	0	7	8	4,000	P	S	0	1							
14	9	P	0	8	1	4,000	P	S	0	1							
15	0	P	0	8	2	4,000	P	S	0	1							
15	1	P	0	8	4	4,000	P	S	0	1							
15	2	P	0	8	5	4,000	P	S	0	1							
15	3	P	0	8	7	4,000	P	S	0	1							
15	4	P	0	8	8	4,000	P	S	0	1							
15	5	P	0	8	9	4,000	P	S	0	1							
15	6	P	0	9	2	4,000	P	S	0	1							
15	7	P	0	9	3	4,000	P	S	0	1							
15	8	P	0	9	4	4,000	P	S	0	1							
15	9	P	0	9	5	4,100	P	S	0	1							
16	0	P	0	9	6	4,100	P	S	0	1							
16	1	P	0	9	7	4,000	P	S	0	1							
16	2	P	0	9	8	4,100	P	S	0	1							
16	3	P	0	9	9	4,000	P	S	0	1							
16	4	P	1	0	1	4,000	P	S	0	1							
16	5	P	1	0	2	4,000	P	S	0	1							
16	6	P	1	0	3	4,000	P	S	0	1							
16	7	P	1	0	4	4,000	P	S	0	1							
16	8	P	1	0	5	4,000	P	S	0	1							
16	9	P	1	0	6	4,100	P	S	0	1							
17	0	P	1	0	8	4,000	P	S	0	1							
17	1	P	1	0	9	4,000	P	S	0	1							
17	2	P	1	1	0	4,000	P	S	0	1							
17	3	P	1	1	1	4,000	P	S	0	1							
17	4	P	1	1	2	4,000	P	S	0	1							
17	5	P	1	1	3	4,000	P	S	0	1							
17	6	P	1	1	4	4,000	P	S	0	1							
17	7	P	1	1	5	4,000	P	S	0	1							
17	8	P	1	1	6	4,000	P	S	0	1							
17	9	P	1	1	8	4,000	P	S	0	1							
18	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))				
<b>Technical Area 54, Area G (continued)</b>																	
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))				
<b>Technical Area 54, Area G (continued)</b>																	
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))				
<b>Technical Area 54, Area G (continued)</b>																	
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))											
<b>Technical Area 54, Area G (continued)</b>																				
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))				
<b>Technical Area 54, Area G (continued)</b>																	
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))				
<b>Technical Area 54, Area G (continued)</b>																	
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))			
<b>Technical Area 54, Area G (continued)</b>												
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))				
<b>Technical Area 54, Area G (continued)</b>																	
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))				
<b>Technical Area 54, Material Disposal Area G (Shaft 124 and Pit 29)</b>																	
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))				
<b>Technical Area 54, West</b>																	
	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	T	0	4				
	5	D	0	0	5	22,576	P	S	0	1	T	0	4				
	6	D	0	0	6	3,627,220	P	S	0	1	T	0	4				
	7	D	0	0	7	3,784,544	P	S	0	1	T	0	4				
	8	D	0	0	8	8,589,208	P	S	0	1	T	0	4				
	9	D	0	0	9	261,732	P	S	0	1	T	0	4				
1	0	D	0	1	0	27,160	P	S	0	1	T	0	4				
1	1	D	0	1	1	30,336	P	S	0	1	T	0	4				
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	T	0	4				
1	9	D	0	1	9	28,220	P	S	0	1	T	0	4				
2	0	D	0	2	0	60,000	P	S	0	1	T	0	4				
2	1	D	0	2	1	4,880	P	S	0	1	T	0	4				
2	2	D	0	2	2	6,704	P	S	0	1	T	0	4				
2	3	D	0	2	3	8,000	P	S	0	1	T	0	4				
2	4	D	0	2	4	8,000	P	S	0	1	T	0	4				
2	5	D	0	2	5	8,000	P	S	0	1	T	0	4				
2	6	D	0	2	6	8,000	P	S	0	1	T	0	4				
2	7	D	0	2	7	4,056	P	S	0	1	T	0	4				
2	8	D	0	2	8	1,158,400	P	S	0	1	T	0	4				
2	9	D	0	2	9	1,152,576	P	S	0	1	T	0	4				
3	0	D	0	3	0	26,100	P	S	0	1	T	0	4				
3	1	D	0	3	1	352	P	S	0	1	T	0	4				
3	2	D	0	3	2	16,580	P	S	0	1	T	0	4				
3	3	D	0	3	3	11,112	P	S	0	1	T	0	4				
3	4	D	0	3	4	5,820	P	S	0	1	T	0	4				
3	5	D	0	3	5	528	P	S	0	1	T	0	4				
3	6	D	0	3	6	1,764	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)								
<b>Technical Area 54, West (continued)</b>																				
3	7	D	0	3	7	2,820	P	S	0	1	T	0	4							
3	8	D	0	3	8	352	P	S	0	1	T	0	4							
3	9	D	0	3	9	7,760	P	S	0	1	T	0	4							
4	0	D	0	4	0	17,460	P	S	0	1	T	0	4							
4	1	D	0	4	1	352	P	S	0	1	T	0	4							
4	2	D	0	4	2	5,644	P	S	0	1	T	0	4							
4	3	D	0	4	3	2,116	P	S	0	1	T	0	4							
4	4	F	0	0	1	2,225,608	P	S	0	1	T	0	4							
4	5	F	0	0	2	288,012	P	S	0	1	T	0	4							
4	6	F	0	0	3	137,856	P	S	0	1										
4	7	F	0	0	4	8,640	P	S	0	1	T	0	4							
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))				
<b>Technical Area 54, West (continued)</b>																	
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					(2) Process Description (if code is not entered in 7.D1))				
<b>Technical Area 54, West (continued)</b>																	
10	9	P	0	3	4	176	P	S	0	1							
11	0	P	0	3	6	176	P	S	0	1							
11	1	P	0	3	7	176	P	S	0	1							
11	2	P	0	3	8	176	P	S	0	1							
11	3	P	0	3	9	176	P	S	0	1							
11	4	P	0	4	0	176	P	S	0	1							
11	5	P	0	4	1	176	P	S	0	1							
11	6	P	0	4	2	176	P	S	0	1							
11	7	P	0	4	3	176	P	S	0	1							
11	8	P	0	4	4	176	P	S	0	1							
11	9	P	0	4	5	176	P	S	0	1							
12	0	P	0	4	6	176	P	S	0	1							
12	1	P	0	4	7	176	P	S	0	1							
12	2	P	0	4	8	176	P	S	0	1							
12	3	P	0	4	9	176	P	S	0	1							
12	4	P	0	5	0	176	P	S	0	1							
12	5	P	0	5	1	176	P	S	0	1							
12	6	P	0	5	4	176	P	S	0	1							
12	7	P	0	5	6	176	P	S	0	1							
12	8	P	0	5	7	176	P	S	0	1							
12	9	P	0	5	8	176	P	S	0	1							
13	0	P	0	5	9	176	P	S	0	1							
13	1	P	0	6	0	176	P	S	0	1							
13	2	P	0	6	2	176	P	S	0	1							
13	3	P	0	6	3	176	P	S	0	1							
13	4	P	0	6	4	176	P	S	0	1							
13	5	P	0	6	5	176	P	S	0	1							
13	6	P	0	6	6	176	P	S	0	1							
13	7	P	0	6	7	176	P	S	0	1							
13	8	P	0	6	8	176	P	S	0	1							
13	9	P	0	6	9	176	P	S	0	1							
14	0	P	0	7	0	176	P	S	0	1							
14	1	P	0	7	1	176	P	S	0	1							
14	2	P	0	7	2	176	P	S	0	1							
14	3	P	0	7	3	176	P	S	0	1							
14	4	P	0	7	4	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 <small>(if code is not entered in 7.D1)</small>				
<b>Technical Area 54, West (continued)</b>																	
14	5	P	0	7	5	176	P	S	0	1							
14	6	P	0	7	6	176	P	S	0	1							
14	7	P	0	7	7	176	P	S	0	1							
14	8	P	0	7	8	176	P	S	0	1							
14	9	P	0	8	1	176	P	S	0	1							
15	0	P	0	8	2	176	P	S	0	1							
15	1	P	0	8	4	176	P	S	0	1							
15	2	P	0	8	5	176	P	S	0	1							
15	3	P	0	8	7	176	P	S	0	1							
15	4	P	0	8	8	176	P	S	0	1							
15	5	P	0	8	9	176	P	S	0	1							
15	6	P	0	9	2	176	P	S	0	1							
15	7	P	0	9	3	176	P	S	0	1							
15	8	P	0	9	4	176	P	S	0	1							
15	9	P	0	9	5	176	P	S	0	1							
16	0	P	0	9	6	176	P	S	0	1							
16	1	P	0	9	7	176	P	S	0	1							
16	2	P	0	9	8	176	P	S	0	1							
16	3	P	0	9	9	176	P	S	0	1							
16	4	P	1	0	1	176	P	S	0	1							
16	5	P	1	0	2	176	P	S	0	1							
16	6	P	1	0	3	176	P	S	0	1							
16	7	P	1	0	4	176	P	S	0	1							
16	8	P	1	0	5	176	P	S	0	1							
16	9	P	1	0	6	176	P	S	0	1							
17	0	P	1	0	8	176	P	S	0	1							
17	1	P	1	0	9	176	P	S	0	1							
17	2	P	1	1	0	176	P	S	0	1							
17	3	P	1	1	1	176	P	S	0	1							
17	4	P	1	1	2	176	P	S	0	1							
17	5	P	1	1	3	176	P	S	0	1							
17	6	P	1	1	4	176	P	S	0	1							
17	7	P	1	1	5	176	P	S	0	1							
17	8	P	1	1	6	176	P	S	0	1							
17	9	P	1	1	8	176	P	S	0	1							
18	0	P	1	1	9	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))				
<b>Technical Area 54, West (continued)</b>																	
18	1	P	1	2	0	176	P	S	0	1							
18	2	P	1	2	1	176	P	S	0	1							
18	3	P	1	2	2	176	P	S	0	1							
18	4	P	1	2	3	176	P	S	0	1							
18	5	P	1	2	7	176	P	S	0	1							
18	6	P	1	2	8	176	P	S	0	1							
18	7	P	1	8	5	176	P	S	0	1							
18	8	P	1	8	8	176	P	S	0	1							
18	9	P	1	8	9	176	P	S	0	1							
19	0	P	1	9	0	176	P	S	0	1							
19	1	P	1	9	1	176	P	S	0	1							
19	2	P	1	9	2	176	P	S	0	1							
19	3	P	1	9	4	176	P	S	0	1							
19	4	P	1	9	6	176	P	S	0	1							
19	5	P	1	9	7	176	P	S	0	1							
19	6	P	1	9	8	176	P	S	0	1							
19	7	P	1	9	9	176	P	S	0	1							
19	8	P	2	0	1	176	P	S	0	1							
19	9	P	2	0	2	176	P	S	0	1							
20	0	P	2	0	3	176	P	S	0	1							
20	1	P	2	0	4	176	P	S	0	1							
20	2	P	2	0	5	176	P	S	0	1							
20	3	U	0	0	1	176	P	S	0	1							
20	4	U	0	0	2	176	P	S	0	1							
20	5	U	0	0	3	176	P	S	0	1							
20	6	U	0	0	4	176	P	S	0	1							
20	7	U	0	0	5	176	P	S	0	1							
20	8	U	0	0	6	176	P	S	0	1							
20	9	U	0	0	7	176	P	S	0	1							
21	0	U	0	0	8	176	P	S	0	1							
21	1	U	0	0	9	176	P	S	0	1							
21	2	U	0	1	0	176	P	S	0	1							
21	3	U	0	1	1	176	P	S	0	1							
21	4	U	0	1	2	176	P	S	0	1							
21	5	U	0	1	4	176	P	S	0	1							
21	6	U	0	1	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))				
<b>Technical Area 54, West (continued)</b>																	
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))				
<b>Technical Area 54, West (continued)</b>																	
25	3	U	0	5	3	176	P	S	0	1							
25	4	U	0	5	5	176	P	S	0	1							
25	5	U	0	5	6	176	P	S	0	1							
25	6	U	0	5	7	176	P	S	0	1							
25	7	U	0	5	8	176	P	S	0	1							
25	8	U	0	5	9	176	P	S	0	1							
25	9	U	0	6	0	176	P	S	0	1							
26	0	U	0	6	1	176	P	S	0	1							
26	1	U	0	6	2	176	P	S	0	1							
26	2	U	0	6	3	176	P	S	0	1							
26	3	U	0	6	4	176	P	S	0	1							
26	4	U	0	6	6	176	P	S	0	1							
26	5	U	0	6	7	176	P	S	0	1							
26	6	U	0	6	8	176	P	S	0	1							
26	7	U	0	6	9	176	P	S	0	1							
26	8	U	0	7	0	176	P	S	0	1							
26	9	U	0	7	1	176	P	S	0	1							
27	0	U	0	7	2	176	P	S	0	1							
27	1	U	0	7	3	176	P	S	0	1							
27	2	U	0	7	4	176	P	S	0	1							
27	3	U	0	7	5	176	P	S	0	1							
27	4	U	0	7	6	176	P	S	0	1							
27	5	U	0	7	7	176	P	S	0	1							
27	6	U	0	7	8	176	P	S	0	1							
27	7	U	0	7	9	176	P	S	0	1							
27	8	U	0	8	0	528	P	S	0	1							
27	9	U	0	8	1	176	P	S	0	1							
28	0	U	0	8	2	176	P	S	0	1							
28	1	U	0	8	3	176	P	S	0	1							
28	2	U	0	8	4	176	P	S	0	1							
28	3	U	0	8	5	176	P	S	0	1							
28	4	U	0	8	6	176	P	S	0	1							
28	5	U	0	8	7	176	P	S	0	1							
28	6	U	0	8	8	176	P	S	0	1							
28	7	U	0	8	9	176	P	S	0	1							
28	8	U	0	9	0	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))				
<b>Technical Area 54, West (continued)</b>																	
28	9	U	0	9	1	176	P	S	0	1							
29	0	U	0	9	2	176	P	S	0	1							
29	1	U	0	9	3	176	P	S	0	1							
29	2	U	0	9	4	176	P	S	0	1							
29	3	U	0	9	5	176	P	S	0	1							
29	4	U	0	9	6	176	P	S	0	1							
29	5	U	0	9	7	176	P	S	0	1							
29	6	U	0	9	8	176	P	S	0	1							
29	7	U	0	9	9	176	P	S	0	1							
29	8	U	1	0	1	176	P	S	0	1							
29	9	U	1	0	2	176	P	S	0	1							
30	0	U	1	0	3	176	P	S	0	1							
30	1	U	1	0	5	176	P	S	0	1							
30	2	U	1	0	6	176	P	S	0	1							
30	3	U	1	0	7	176	P	S	0	1							
30	4	U	1	0	8	176	P	S	0	1							
30	5	U	1	0	9	176	P	S	0	1							
30	6	U	1	1	0	176	P	S	0	1							
30	7	U	1	1	1	176	P	S	0	1							
30	8	U	1	1	2	176	P	S	0	1							
30	9	U	1	1	3	176	P	S	0	1							
31	0	U	1	1	4	176	P	S	0	1							
31	1	U	1	1	5	176	P	S	0	1							
31	2	U	1	1	6	176	P	S	0	1							
31	3	U	1	1	7	176	P	S	0	1							
31	4	U	1	1	8	176	P	S	0	1							
31	5	U	1	1	9	176	P	S	0	1							
31	6	U	1	2	0	176	P	S	0	1							
31	7	U	1	2	1	176	P	S	0	1							
31	8	U	1	2	2	176	P	S	0	1							
31	9	U	1	2	3	176	P	S	0	1							
32	0	U	1	2	4	176	P	S	0	1							
32	1	U	1	2	5	176	P	S	0	1							
32	2	U	1	2	6	176	P	S	0	1							
32	3	U	1	2	7	176	P	S	0	1							
32	4	U	1	2	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 <small>(if code is not entered in 7.D1)</small>				
<b>Technical Area 54, West (continued)</b>																	
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))				
<b>Technical Area 54, West (continued)</b>																	
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))				
<b>Technical Area 54, West (continued)</b>																	
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))				
<b>Technical Area 54, West (continued)</b>																	
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))			
<b>Technical Area 54, Material Disposal Area H (Shaft 9)</b>											
1	D 0 0 3	15	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))														
<b>Technical Area 55</b>																							
	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				T	0	4							
3	2	F	0	0	2	110,000	P	S	0	1				T	0	4							
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))				
<b>Technical Area 55 (continued)</b>																	
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))				
<b>Technical Area 55 (continued)</b>																	
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							
10	0	U	2	1	0	6,000	P	S	0	1							
10	1	U	2	1	1	6,000	P	S	0	1							
10	2	U	2	1	3	1,500	P	S	0	1							
10	3	U	2	1	6	1,500	P	S	0	1							
10	4	U	2	1	8	1,500	P	S	0	1							
10	5	U	2	1	9	1,500	P	S	0	1							
10	6	U	2	2	0	6,000	P	S	0	1							
10	7	U	2	2	5	1,500	P	S	0	1							
10	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))				
<b>Technical Area 55 (continued)</b>																		
10	9	U	2	2	7	1,500	P	S	0	1								
11	0	U	2	2	8	1,500	P	S	0	1								
11	1	U	2	3	9	1,500	P	S	0	1								
11	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))				
<b>Technical Area 63</b>																	
	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	T	0	4				
	5	D	0	0	5	820	P	S	0	1	T	0	4				
	6	D	0	0	6	5,150	P	S	0	1	T	0	4				
	7	D	0	0	7	37,750	P	S	0	1	T	0	4				
	8	D	0	0	8	54,000	P	S	0	1	T	0	4				
	9	D	0	0	9	1,000	P	S	0	1	T	0	4				
1	0	D	0	1	0	450	P	S	0	1	T	0	4				
1	1	D	0	1	1	25,400	P	S	0	1	T	0	4				
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	T	0	4				
1	9	D	0	1	9	250	P	S	0	1	T	0	4				
2	0	D	0	2	0	300	P	S	0	1	T	0	4				
2	1	D	0	2	1	150	P	S	0	1	T	0	4				
2	2	D	0	2	2	330	P	S	0	1	T	0	4				
2	3	D	0	2	3	40	P	S	0	1	T	0	4				
2	4	D	0	2	4	40	P	S	0	1	T	0	4				
2	5	D	0	2	5	40	P	S	0	1	T	0	4				
2	6	D	0	2	6	40	P	S	0	1	T	0	4				
2	7	D	0	2	7	220	P	S	0	1	T	0	4				
2	8	D	0	2	8	400	P	S	0	1	T	0	4				
2	9	D	0	2	9	70	P	S	0	1	T	0	4				
3	0	D	0	3	0	300	P	S	0	1	T	0	4				
3	1	D	0	3	1	220	P	S	0	1	T	0	4				
3	2	D	0	3	2	290	P	S	0	1	T	0	4				
3	3	D	0	3	3	290	P	S	0	1	T	0	4				
3	4	D	0	3	4	290	P	S	0	1	T	0	4				
3	5	D	0	3	5	300	P	S	0	1	T	0	4				
3	6	D	0	3	6	190	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))											
<b>Technical Area 63 (continued)</b>																							
3	7	D	0	3	7	70	P	S	0	1	T	0	4										
3	8	D	0	3	8	140	P	S	0	1	T	0	4										
3	9	D	0	3	9	200	P	S	0	1	T	0	4										
4	0	D	0	4	0	250	P	S	0	1	T	0	4										
4	1	D	0	4	1	170	P	S	0	1	T	0	4										
4	2	D	0	4	2	220	P	S	0	1	T	0	4										
4	3	D	0	4	3	250	P	S	0	1	T	0	4										
4	4	F	0	0	1	64,100	P	S	0	1	T	0	4										
4	5	F	0	0	2	34,500	P	S	0	1	T	0	4										
4	6	F	0	0	3	28,500	P	S	0	1													
4	7	F	0	0	4	350	P	S	0	1	T	0	4										
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))				
<b>Technical Area 63 (continued)</b>																	
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))				
<b>Technical Area 63 (continued)</b>																	
10	9	P	0	3	4	40	P	S	0	1							
11	0	P	0	3	6	40	P	S	0	1							
11	1	P	0	3	7	40	P	S	0	1							
11	2	P	0	3	8	40	P	S	0	1							
11	3	P	0	3	9	40	P	S	0	1							
11	4	P	0	4	0	40	P	S	0	1							
11	5	P	0	4	1	40	P	S	0	1							
11	6	P	0	4	2	40	P	S	0	1							
11	7	P	0	4	3	40	P	S	0	1							
11	8	P	0	4	4	40	P	S	0	1							
11	9	P	0	4	5	40	P	S	0	1							
12	0	P	0	4	6	40	P	S	0	1							
12	1	P	0	4	7	40	P	S	0	1							
12	2	P	0	4	8	40	P	S	0	1							
12	3	P	0	4	9	40	P	S	0	1							
12	4	P	0	5	0	40	P	S	0	1							
12	5	P	0	5	1	40	P	S	0	1							
12	6	P	0	5	4	40	P	S	0	1							
12	7	P	0	5	6	40	P	S	0	1							
12	8	P	0	5	7	40	P	S	0	1							
12	9	P	0	5	8	40	P	S	0	1							
13	0	P	0	5	9	40	P	S	0	1							
13	1	P	0	6	0	40	P	S	0	1							
13	2	P	0	6	2	40	P	S	0	1							
13	3	P	0	6	3	40	P	S	0	1							
13	4	P	0	6	4	40	P	S	0	1							
13	5	P	0	6	5	40	P	S	0	1							
13	6	P	0	6	6	40	P	S	0	1							
13	7	P	0	6	7	40	P	S	0	1							
13	8	P	0	6	8	40	P	S	0	1							
13	9	P	0	6	9	40	P	S	0	1							
14	0	P	0	7	0	40	P	S	0	1							
14	1	P	0	7	1	40	P	S	0	1							
14	2	P	0	7	2	40	P	S	0	1							
14	3	P	0	7	3	40	P	S	0	1							
14	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))				
<b>Technical Area 63 (continued)</b>																	
14	5	P	0	7	5	40	P	S	0	1							
14	6	P	0	7	6	40	P	S	0	1							
14	7	P	0	7	7	40	P	S	0	1							
14	8	P	0	7	8	40	P	S	0	1							
14	9	P	0	8	1	40	P	S	0	1							
15	0	P	0	8	2	40	P	S	0	1							
15	1	P	0	8	4	40	P	S	0	1							
15	2	P	0	8	5	40	P	S	0	1							
15	3	P	0	8	7	40	P	S	0	1							
15	4	P	0	8	8	40	P	S	0	1							
15	5	P	0	8	9	40	P	S	0	1							
15	6	P	0	9	2	40	P	S	0	1							
15	7	P	0	9	3	40	P	S	0	1							
15	8	P	0	9	4	40	P	S	0	1							
15	9	P	0	9	5	40	P	S	0	1							
16	0	P	0	9	6	40	P	S	0	1							
16	1	P	0	9	7	40	P	S	0	1							
16	2	P	0	9	8	40	P	S	0	1							
16	3	P	0	9	9	40	P	S	0	1							
16	4	P	1	0	1	40	P	S	0	1							
16	5	P	1	0	2	40	P	S	0	1							
16	6	P	1	0	3	40	P	S	0	1							
16	7	P	1	0	4	40	P	S	0	1							
16	8	P	1	0	5	40	P	S	0	1							
16	9	P	1	0	6	40	P	S	0	1							
17	0	P	1	0	8	40	P	S	0	1							
17	1	P	1	0	9	40	P	S	0	1							
17	2	P	1	1	0	40	P	S	0	1							
17	3	P	1	1	1	40	P	S	0	1							
17	4	P	1	1	2	40	P	S	0	1							
17	5	P	1	1	3	40	P	S	0	1							
17	6	P	1	1	4	40	P	S	0	1							
17	7	P	1	1	5	40	P	S	0	1							
17	8	P	1	1	6	40	P	S	0	1							
17	9	P	1	1	8	40	P	S	0	1							
18	0	P	1	1	9	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))				
<b>Technical Area 63 (continued)</b>																	
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))			
<b>Technical Area 63 (continued)</b>												
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))												
<b>Technical Area 63 (continued)</b>																								
25	3	U	0	5	3	40	P	S	0	1														
25	4	U	0	5	5	40	P	S	0	1														
25	5	U	0	5	6	40	P	S	0	1														
25	6	U	0	5	7	40	P	S	0	1														
25	7	U	0	5	8	40	P	S	0	1														
25	8	U	0	5	9	40	P	S	0	1														
25	9	U	0	6	0	40	P	S	0	1														
26	0	U	0	6	1	40	P	S	0	1														
26	1	U	0	6	2	40	P	S	0	1														
26	2	U	0	6	3	40	P	S	0	1														
26	3	U	0	6	4	40	P	S	0	1														
26	4	U	0	6	6	40	P	S	0	1														
26	5	U	0	6	7	40	P	S	0	1														
26	6	U	0	6	8	40	P	S	0	1														
26	7	U	0	6	9	40	P	S	0	1														
26	8	U	0	7	0	40	P	S	0	1														
26	9	U	0	7	1	40	P	S	0	1														
27	0	U	0	7	2	40	P	S	0	1														
27	1	U	0	7	3	40	P	S	0	1														
27	2	U	0	7	4	40	P	S	0	1														
27	3	U	0	7	5	40	P	S	0	1														
27	4	U	0	7	6	40	P	S	0	1														
27	5	U	0	7	7	40	P	S	0	1														
27	6	U	0	7	8	40	P	S	0	1														
27	7	U	0	7	9	40	P	S	0	1														
27	8	U	0	8	0	120	P	S	0	1														
27	9	U	0	8	1	40	P	S	0	1														
28	0	U	0	8	2	40	P	S	0	1														
28	1	U	0	8	3	40	P	S	0	1														
28	2	U	0	8	4	40	P	S	0	1														
28	3	U	0	8	5	40	P	S	0	1														
28	4	U	0	8	6	40	P	S	0	1														
28	5	U	0	8	7	40	P	S	0	1														
28	6	U	0	8	8	40	P	S	0	1														
28	7	U	0	8	9	40	P	S	0	1														
28	8	U	0	9	0	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))				
<b>Technical Area 63 (continued)</b>																	
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))				
<b>Technical Area 63 (continued)</b>																	
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))				
<b>Technical Area 63 (continued)</b>																	
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))				
<b>Technical Area 63 (continued)</b>																	
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							

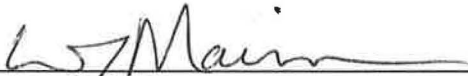
**7. Description of Hazardous Wastes** (Enter codes for Items 7.A, 7.C and 7.D(1) )

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))				
<b>Technical Area 63 (continued)</b>																	
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							

**Attachment 3**  
**Certifications**

**CERTIFICATION**

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



**William R. Mairson**  
Associate Director, Environment, Safety, and Health  
Los Alamos National Security, LLC  
Operator

8-14-18

Date Signed



**William S. Goodrum**  
Manager, Los Alamos Field Office  
National Nuclear Security Administration  
U.S. Department of Energy  
Owner/Operator

8-15-2018

Date Signed

**CERTIFICATION**

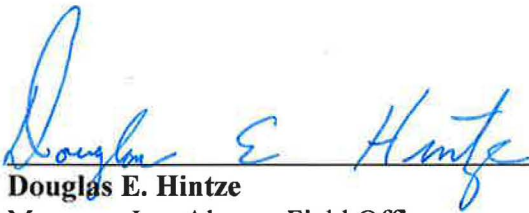
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage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



**Nicholas J. Lombardo**  
Program Manager  
Newport News Nuclear BWXT-Los Alamos, LLC  
Operator

08/16/2018

Date Signed



**Douglas E. Hintze**  
Manager, Los Alamos Field Office  
Environmental Management  
U.S. Department of Energy  
Owner/Operator

14 Aug 2018

Date Signed



## **ENCLOSURE 2**

**Written Agreement to Transfer Operational Responsibilities  
Under the Hazardous Waste Facility Permit**

**ADESH:18-033**

**LA-UR-18-25123**

**AUG 16 2018**

**Date:** \_\_\_\_\_

Document: Agreement Transfer of Hazardous Waste  
Facility Permit Responsibilities

Date: August 2018

## AGREEMENT FOR TRANSFER OF HAZARDOUS WASTE FACILITY PERMIT RESPONSIBILITIES

WHEREAS, the New Mexico Environment Department (NMED) issued a Hazardous Waste Facility Permit (No. NM 0890010515) (Hazardous Waste Facility Permit) to the U.S. Department of Energy (DOE), Los Alamos National Security, LLC (LANS), and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) for the treatment and storage of hazardous waste at Los Alamos National Laboratory (LANL), Los Alamos, New Mexico;

WHEREAS, DOE is the owner and co-operator of LANL under the Hazardous Waste Permit; and LANS and N3B are co-operators under the Hazardous Waste Facility Permit (jointly Permittees);

WHEREAS, DOE awarded a Management and Operating Contract to Triad National Security, LLC (Triad), effective November 1, 2018, at which time Triad will become responsible for the management and operation of specified hazardous waste management units (HWMUs) located at Technical Area (TA) 3, 14, 16, 36, 39, 50, 55, 63, and 54 West that are regulated under the Hazardous Waste Facility Permit;

WHEREAS, the Permittees requested NMED approval to modify the Hazardous Waste Facility Permit as necessary to transfer operational control and responsibilities from LANS to the new co-operator and permittee Triad for designated HWMUs specified above;

WHEREAS, 20.4.1.900 NMAC (incorporating 40 CFR § 270.40(b), *Transfer of Permits*) requires the submittal to NMED of a written agreement containing the specific date for transfer of permit responsibilities between the existing permittees (DOE, LANS and N3B) and the new co-operator and permittee Triad;

NOW THEREFORE, in consideration of the above and in accordance with 20.4.1.900 NMAC (incorporating 40 CFR § 270.40(b)), DOE, LANS, N3B and Triad agree as follows:

Effective November 1, 2018, all Hazardous Waste Facility Permit responsibilities to manage and operate specified HWMUs as identified in the permit modification request will transfer from LANS to Triad.

By: \_\_\_\_\_

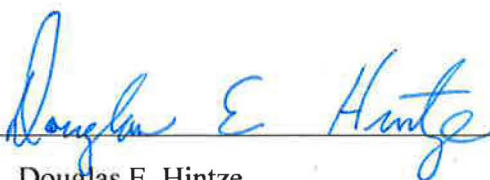



William S. Goodrum  
Manager, Los Alamos Field Office  
National Nuclear Security Administration  
U.S. Department of Energy


Date: \_\_\_\_\_

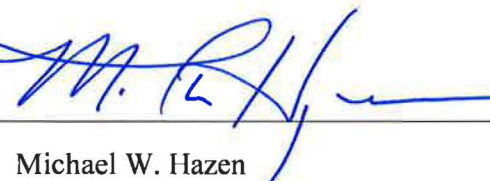
8-15-2018

Document: Agreement Transfer of Hazardous Waste  
Facility Permit Responsibilities  
Date: August 2018

By:  Date: 14 Aug 2018  
Douglas E. Hintze  
Manager, Los Alamos Field Office  
Environmental Management  
U.S. Department of Energy

By:  Date: 8-14-18  
William R. Mairson  
Associate Director, Environment, Safety, and Health  
Los Alamos National Security, LLC

By:  Date: 08/16/2018  
Nicholas J. Lombardo  
Program Manager  
Newport News Nuclear BWXT-Los Alamos, LLC

By:  Date: 8/13/18  
Michael W. Hazen  
Associate Laboratory Director, Environment, Safety, Health & Quality and Safeguards  
and Security  
Triad National Security, LLC