0075084

**Department of Energy**
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

JAN 03 2008

08-SED-0077

RECEIVED
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EDMC

Ms. Jane A. Hedges, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
3100 Port of Benton Blvd.
Richland, Washington 99354

Dear Ms. Hedges:

TRANSMITTAL OF THE LOW-LEVEL BURIAL GROUNDS (LLBG) PART A FORM AND STATE ENVIRONMENTAL POLICY ACT (SEPA) ENVIRONMENTAL CHECKLIST (TSD: D-2-9)

This letter transmits the LLBG Part A Form, Revision 13, and SEPA Environmental Checklist to add treatment-in-trench to support the Hanford Facility treatment needs. A draft of the LLBG Part A Form was provided to the State of Washington, Department of Ecology staff electronically for review and comment. Comments received were addressed and incorporated. The SEPA Environmental Checklist has been updated to reflect treatment activities at the LLBG. The U.S. Department of Energy, Richland Operations Office is requesting approval of the LLBG Part A Form, Revision 13. If you have any questions, please contact me, or your staff may contact Rob G. Hastings, Acting Assistant Manager for Safety and Engineering, on (509) 376-9824.

Sincerely,

David A. Brockman
Manager

SED:ACM

Enclosures

cc: See page 2

cc w/o encl:
G. Bohnee, NPT
G. P. Davis, Ecology
S. Harris, CTUIR
R. Jim, YN
J. L. Nuzum, FHI
J. Ollero, Ecology
D. G. Singleton, Ecology

cc w/encl:
Administrative Record, HF RCRA Permit, TSD: D-2-9, H6-08
Environmental Portal, LMSI
Ecology NWP Library

WASHINGTON STATE DEPARTMENT OF ECOLOGY

# Dangerous Waste Permit Application Part A Form

| Date Received | Reviewed by: | Date: |
|---|---|---|
| Month Day Year | Approved by: | Date: |

**I. This form is submitted to: (place an "X" in the appropriate box)**

| | |
|---|---|
| ☐ | Request modification to a final status permit (commonly called a "Part B" permit) |
| ☒ | Request a change under interim status |
| ☐ | Apply for a final status permit. This includes the application for the initial final status permit for a site or for a permit renewal (i.e., a new permit to replace an expiring permit). |
| ☐ | Establish interim status because of the wastes newly regulated on: (Date) |
| | List waste codes: |

**II. EPA/State ID Number**

W A 7 8 9 0 0 0 8 9 6 7

**III. Name of Facility**

US Department of Energy – Hanford Facility

**IV. Facility Location (Physical address not P.O. Box or Route Number)**

**A. Street**

825 Jadwin

| City or Town | State | ZIP Code |
|---|---|---|
| Richland | WA | 99352 |

| County Code (if known) | County Name |
|---|---|
| 0 0 5 | Benton |

| B. Land Type | C. Geographic Location Latitude (degrees, mins, secs) | Longitude (degrees, mins, secs) | D. Facility Existence Date Month Day Year |
|---|---|---|---|
| F | SEE TOPO | MAP | 03 22 1943 |

**V. Facility Mailing Address**

**Street or P.O. Box**

P.O. Box 550

| City or Town | State | ZIP Code |
|---|---|---|
| Richland | WA | 99352 |

| VI. Facility contact (Person to be contacted regarding waste activities at facility) | | |
|---|---|---|
| **Name (last)** | **(first)** | |
| Brockman | David | |
| **Job Title** | **Phone Number (area code and number)** | |
| Manager | (509) 376-6880 | |
| **Contact Address** | | |
| **Street or P.O. Box** | | |
| P.O. Box 550 | | |
| **City or Town** | **State** | **ZIP Code** |
| Richland | WA | 99352 |

| VII. Facility Operator Information | | |
|---|---|---|
| **A. Name** | **Phone Number (area code and number)** | |
| Department of Energy Owner/Operator<br>Fluor Hanford Co-Operator for the Low-Level Burial Grounds* | (509) 376-6880<br>(509) 376-3576* | |
| **Street or P.O. Box** | | |
| P.O. Box 550<br>P.O. Box 1000* | | |
| **City or Town** | **State** | **ZIP Code** |
| Richland | WA | 99352 |
| **B. Operator Type** F | | |
| **C. Does the name in VII.A reflect a proposed change in operator?** | ☐ Yes ☒ No | |
| **If yes, provide the scheduled date for the change:** | **Month** | **Day** / **Year** |
| **D. Is the name listed in VII.A. also the owner? If yes, skip to Section VIII.C.** | ☐ Yes ☒ No | |

| VIII. Facility Owner Information | | |
|---|---|---|
| **A. Name** | **Phone Number (area code and number)** | |
| David A. Brockman, Operator/Facility-Property Owner | (509) 376-6880 | |
| **Street or P.O. Box** | | |
| P.O. Box 550 | | |
| **City or Town** | **State** | **ZIP Code** |
| Richland | WA | 99352 |
| **B. Operator Type** F | | |
| **C. Does the name in VII.A reflect a proposed change in operator?** | ☐ Yes ☒ No | |
| **If yes, provide the scheduled date for the change:** | **Month** | **Day** / **Year** |

| IX. NAICS Codes (5/6 digit codes) | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **A. First** | | | | | | | **B. Second** | | | | | | |
| 5 | 6 | 2 | 2 | 1 | | Waste Treatment & Disposal | 9 | 2 | 4 | 1 | 1 | 0 | Administration of Air & Water Resource & Solid Waste Management Programs |
| **C. Third** | | | | | | | **D. Fourth** | | | | | | |
| 5 | 7 | 4 | 1 | 7 | 0 | Research & Development in the Physical, Engineering, & Life Sciences | 9 | 9 | 9 | 9 | 9 | 9 | Unclassified Establishments |

## X. Other Environmental Permits (see instructions)

| A. Permit Type | B. Permit Number | C. Description |
|---|---|---|
| E | AIR 06-1019 | WAC 246-247, NOC Rad Air |
| E | AIR 06-1023 | WAC 246-247, NOC Rad Air |
| E | AIR 06-1054 | WAC 246-247, NOC Rad Air |
| E | DE00NWP-002 | WAC 173-400 Non Rad Air |
| | | |
| | | |
| | | |

## XI. Nature of Business (provide a brief description that includes both dangerous waste and non-dangerous waste areas and activities)

D81

The Low-Level Burial Grounds (LLBG) began waste management operations in January of 1960. The LLBG comprise a landfill disposal unit (D81) and cover a total area of approximately 225 hectares (556 acres). The landfill is divided into eight burial grounds. Six burial grounds are located in the 200 West Area and two in the 200 East Area, as depicted on the attached drawings. The LLBG consist of lined and unlined trenches of various sizes and depths. All mixed waste disposed will meet land disposal restriction requirements. The lined trenches have a double-liner leachate collection and removal system.

The process design capacity for mixed waste in the LLBG is 1,740,000 cubic meters (2,275,920 cubic yards) of which 1,500,000 cubic meters (1,962,000 cubic yards) are dedicated solely for the disposal of U.S. Navy defueled reactor compartments. Additional design capacity has been included to facilitate future lined trench construction. All future mixed waste trenches, designed and constructed to comply with all applicable regulations, will be added to the LLBG through the Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit modification process.

S01

The greater-than-90-day container storage capability in mixed waste trenches 31 and 34 of the 218-W-5 Burial Ground provides a location to store various sized containers of mixed waste in a RCRA-compliant manner other than the Central Waste Complex. In general, mixed waste will meet land disposal restriction (LDR) requirements before being placed in the trenches for storage. However, there will be other mixed waste containers that will be stored within the trenches before treatment to meet LDR. The placement of these containers in trenches 31 and 34 eliminates the need to construct a mixed waste storage/treatment pad. The process design capacity for storage of containers is estimated to be 10,000 cubic meters (13,080 cubic yards).

T04

Treatment to meet the LDR requirements will be performed within the mixed low-level waste (MLLW) trenches 31 and 34 of the 218-W-5 Burial Ground. The treatment capability consists of the use of immobilization technologies for mixed waste debris as listed under 40 Code of Federal Regulations (CFR) 268.45 Table 1, Alternative Treatment Standards for Hazardous Debris and MACRO in 40 CFR 268.42. In addition, the mixed waste containers will meet the 90 percent full container requirements following treatment. Treatment would be limited to those technologies that can be employed in/on containerized mixed waste. The process design capacity for treatment is estimated to be 100 cubic meters (131 cubic yards) per day.

**EXAMPLE FOR COMPLETING ITEMS XII and XIII (shown in lines numbered X-1, X-2, and X-3 below):** A facility has two storage tanks that hold 1200 gallons and 400 gallons respectively. There is also treatment in tanks at 20 gallons/hr. Finally, a one-quarter acre area that is two meters deep will undergo *in situ vitrification*.

| Section XII. Process Codes and Design Capacities | | | | | | | | Section XIII. Other Process Codes | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Line Number | | A. Process Codes (enter code) | | | B. Process Design Capacity | | C. Process Total Number of Units | Line Number | | A. Process Codes (enter code) | | | B Process Design Capacity | | C. Process Total Number of Units | D. Process Description |
| | | | | | 1. Amount | 2. Unit of Measure (enter code) | | | | | | | 1. Amount | 2. Unit of Measure (enter code) | | |
| X | 1 | S | 0 | 2 | 1,600 | G | 002 | X | 1 | T | 0 | 4 | 700 | C | 001 | In situ vitrification |
| X | 2 | T | 0 | 3 | 20 | E | 001 | | | | | | | | | |
| X | 3 | T | 0 | 4 | 700 | C | 001 | | | | | | | | | |
| | 1 | D | 8 | 1 | 1,740,000 | C | 002 | | 1 | | | | | | | |
| | 2 | S | 0 | 1 | 10,000 | C | 002 | | 2 | | | | | | | |
| | 3 | T | 0 | 4 | 100 | C | 002 | | 3 | | | | | | | |
| | 4 | | | | | | | | 4 | | | | | | | |
| | 5 | | | | | | | | 5 | | | | | | | |
| | 6 | | | | | | | | 6 | | | | | | | |
| | 7 | | | | | | | | 7 | | | | | | | |
| | 8 | | | | | | | 1 | 8 | | | | | | | |
| | 9 | | | | | | | 1 | 9 | | | | | | | |
| 1 | 0 | | | | | | | 1 | 0 | | | | | | | |
| 1 | 1 | | | | | | | 1 | 1 | | | | | | | |
| 1 | 2 | | | | | | | 1 | 2 | | | | | | | |
| 1 | 3 | | | | | | | 1 | 3 | | | | | | | |
| 1 | 4 | | | | | | | 1 | 4 | | | | | | | |
| 1 | 5 | | | | | | | 1 | 5 | | | | | | | |
| 1 | 6 | | | | | | | 1 | 6 | | | | | | | |
| 1 | 7 | | | | | | | 1 | 7 | | | | | | | |
| 1 | 8 | | | | | | | 1 | 8 | | | | | | | |
| 1 | 9 | | | | | | | 1 | 9 | | | | | | | |
| 2 | 0 | | | | | | | 2 | 0 | | | | | | | |
| 2 | 1 | | | | | | | 2 | 1 | | | | | | | |
| 2 | 2 | | | | | | | 2 | 2 | | | | | | | |
| 2 | 3 | | | | | | | 2 | 3 | | | | | | | |
| 2 | 4 | | | | | | | 2 | 4 | | | | | | | |
| 2 | 5 | | | | | | | 2 | 5 | | | | | | | |

## XIV. Description of Dangerous Wastes

**Example for completing this section:** A facility will receive three non-listed wastes, then store and treat them on-site. Two wastes are corrosive only, with the facility receiving and storing the wastes in containers. There will be about 200 pounds per year of each of these two wastes, which will be neutralized in a tank. The other waste is corrosive and ignitable and will be neutralized then blended into hazardous waste fuel. There will be about 100 pounds per year of that waste, which will be received in bulk and put into tanks.

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Processes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| X 1 | D | 0 | 0 | 2 | 400 | P | S | 0 | 1 | T | 0 | 1 | | | | |
| X 2 | D | 0 | 0 | 1 | 100 | P | S | 0 | 2 | T | 0 | 1 | | | | |
| X 3 | D | 0 | 0 | 2 | | | | | | | | | | | | Included with above |
| 1 | D | 0 | 0 | 1 | 160,000,000 | K | D | 8 | 1 | | | | | | | Includes Debris |
| 2 | D | 0 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 3 | D | 0 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 4 | D | 0 | 0 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 5 | D | 0 | 0 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 6 | D | 0 | 0 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 7 | D | 0 | 0 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 8 | D | 0 | 0 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 9 | D | 0 | 0 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 10 | D | 0 | 1 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 11 | D | 0 | 1 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 12 | D | 0 | 1 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 13 | D | 0 | 1 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 14 | D | 0 | 1 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 15 | D | 0 | 1 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 16 | D | 0 | 1 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 17 | D | 0 | 1 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 18 | D | 0 | 1 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 19 | D | 0 | 1 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 20 | D | 0 | 2 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 21 | D | 0 | 2 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 22 | D | 0 | 2 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 23 | D | 0 | 2 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 24 | D | 0 | 2 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 25 | D | 0 | 2 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 26 | D | 0 | 2 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 27 | D | 0 | 2 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 28 | D | 0 | 2 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 29 | D | 0 | 2 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 30 | D | 0 | 3 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 31 | D | 0 | 3 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 32 | D | 0 | 3 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 33 | D | 0 | 3 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 34 | D | 0 | 3 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 35 | D | 0 | 3 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 36 | D | 0 | 3 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 37 | D | 0 | 3 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 38 | D | 0 | 3 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 39 | D | 0 | 3 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 40 | D | 0 | 4 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 41 | D | 0 | 4 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 42 | D | 0 | 4 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 43 | D | 0 | 4 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 44 | W | P | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 45 | W | P | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 46 | W | P | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 47 | W | P | C | B | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 48 | W | S | C | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 49 | W | T | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 50 | W | T | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 51 | F | 0 | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 52 | F | 0 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 53 | F | 0 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 54 | F | 0 | 0 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 55 | F | 0 | 0 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 56 | F | 0 | 0 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 57 | F | 0 | 0 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 58 | F | 0 | 0 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 59 | F | 0 | 0 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 60 | F | 0 | 1 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 61 | F | 0 | 1 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 62 | F | 0 | 1 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 63 | F | 0 | 1 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 64 | F | 0 | 2 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 65 | F | 0 | 3 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 66 | U | 0 | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 67 | U | 0 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 68 | U | 0 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 69 | U | 0 | 0 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 70 | U | 0 | 0 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 71 | U | 0 | 0 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 72 | U | 0 | 0 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 73 | U | 0 | 0 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 74 | U | 0 | 0 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 75 | U | 0 | 1 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 76 | U | 0 | 1 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 77 | U | 0 | 1 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 78 | U | 0 | 1 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 79 | U | 0 | 1 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 80 | U | 0 | 1 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 81 | U | 0 | 1 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 82 | U | 0 | 1 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 83 | U | 0 | 1 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 84 | U | 0 | 2 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 85 | U | 0 | 2 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 86 | U | 0 | 2 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 87 | U | 0 | 2 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 88 | U | 0 | 2 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 89 | U | 0 | 2 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 90 | U | 0 | 2 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 91 | U | 0 | 2 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 92 | U | 0 | 2 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 93 | U | 0 | 2 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 94 | U | 0 | 3 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 95 | U | 0 | 3 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 96 | U | 0 | 3 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 97 | U | 0 | 3 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 98 | U | 0 | 3 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 99 | U | 0 | 3 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 100 | U | 0 | 3 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 101 | U | 0 | 3 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 102 | U | 0 | 3 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 103 | U | 0 | 3 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 104 | U | 0 | 4 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 105 | U | 0 | 4 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 106 | U | 0 | 4 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 107 | U | 0 | 4 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 108 | U | 0 | 4 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 109 | U | 0 | 4 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 110 | U | 0 | 4 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 111 | U | 0 | 4 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 112 | U | 0 | 4 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 113 | U | 0 | 5 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 114 | U | 0 | 5 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 115 | U | 0 | 5 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 116 | U | 0 | 5 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 117 | U | 0 | 5 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 118 | U | 0 | 5 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 119 | U | 0 | 5 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 120 | U | 0 | 5 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 121 | U | 0 | 5 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 122 | U | 0 | 6 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 123 | U | 0 | 6 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 124 | U | 0 | 6 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 125 | U | 0 | 6 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 126 | U | 0 | 6 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 127 | U | 0 | 6 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 128 | U | 0 | 6 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 129 | U | 0 | 6 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 130 | U | 0 | 6 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 131 | U | 0 | 7 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 132 | U | 0 | 7 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 133 | U | 0 | 7 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 134 | U | 0 | 7 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 135 | U | 0 | 7 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 136 | U | 0 | 7 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 137 | U | 0 | 7 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 138 | U | 0 | 7 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 139 | U | 0 | 7 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 140 | U | 0 | 7 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 141 | U | 0 | 8 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 142 | U | 0 | 8 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 143 | U | 0 | 8 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 144 | U | 0 | 8 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 145 | U | 0 | 8 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 146 | U | 0 | 8 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 147 | U | 0 | 8 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 148 | U | 0 | 8 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 149 | U | 0 | 8 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 150 | U | 0 | 8 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 151 | U | 0 | 9 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 152 | U | 0 | 9 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 153 | U | 0 | 9 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 154 | U | 0 | 9 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 155 | U | 0 | 9 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 156 | U | 0 | 9 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 157 | U | 0 | 9 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 158 | U | 0 | 9 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 159 | U | 0 | 9 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 160 | U | 0 | 9 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 161 | U | 1 | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 162 | U | 1 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 163 | U | 1 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 164 | U | 1 | 0 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 165 | U | 1 | 0 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 166 | U | 1 | 0 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 167 | U | 1 | 0 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 168 | U | 1 | 0 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 169 | U | 1 | 1 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 170 | U | 1 | 1 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 171 | U | 1 | 1 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 172 | U | 1 | 1 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 173 | U | 1 | 1 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 174 | U | 1 | 1 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 175 | U | 1 | 1 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 176 | U | 1 | 1 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 177 | U | 1 | 1 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 178 | U | 1 | 1 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 179 | U | 1 | 2 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 180 | U | 1 | 2 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 181 | U | 1 | 2 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 182 | U | 1 | 2 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 183 | U | 1 | 2 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 184 | U | 1 | 2 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 185 | U | 1 | 2 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 186 | U | 1 | 2 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 187 | U | 1 | 2 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 188 | U | 1 | 2 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 189 | U | 1 | 3 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 190 | U | 1 | 3 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 191 | U | 1 | 3 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 192 | U | 1 | 3 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 193 | U | 1 | 3 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 194 | U | 1 | 3 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 195 | U | 1 | 3 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 196 | U | 1 | 3 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 197 | U | 1 | 3 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 198 | U | 1 | 4 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 199 | U | 1 | 4 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 200 | U | 1 | 4 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 201 | U | 1 | 4 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 202 | U | 1 | 4 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 203 | U | 1 | 4 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 204 | U | 1 | 4 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 205 | U | 1 | 4 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 206 | U | 1 | 4 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 207 | U | 1 | 4 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 208 | U | 1 | 5 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 209 | U | 1 | 5 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 210 | U | 1 | 5 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 211 | U | 1 | 5 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 212 | U | 1 | 5 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 213 | U | 1 | 5 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 214 | U | 1 | 5 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 215 | U | 1 | 5 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 216 | U | 1 | 5 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 217 | U | 1 | 5 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 218 | U | 1 | 6 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 219 | U | 1 | 6 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 220 | U | 1 | 6 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 221 | U | 1 | 6 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 222 | U | 1 | 6 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 223 | U | 1 | 6 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 224 | U | 1 | 6 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 225 | U | 1 | 6 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 226 | U | 1 | 6 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 227 | U | 1 | 6 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 228 | U | 1 | 7 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 229 | U | 1 | 7 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 230 | U | 1 | 7 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 231 | U | 1 | 7 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 232 | U | 1 | 7 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 233 | U | 1 | 7 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 234 | U | 1 | 7 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 235 | U | 1 | 7 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 236 | U | 1 | 7 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 237 | U | 1 | 8 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 238 | U | 1 | 8 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 239 | U | 1 | 8 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 240 | U | 1 | 8 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 241 | U | 1 | 8 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 242 | U | 1 | 8 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 243 | U | 1 | 8 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 244 | U | 1 | 8 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 245 | U | 1 | 8 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 246 | U | 1 | 8 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 247 | U | 1 | 9 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 248 | U | 1 | 9 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 249 | U | 1 | 9 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 250 | U | 1 | 9 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 251 | U | 1 | 9 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 252 | U | 1 | 9 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 253 | U | 1 | 9 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 254 | U | 2 | 0 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 255 | U | 2 | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 256 | U | 2 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 257 | U | 2 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 258 | U | 2 | 0 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 259 | U | 2 | 0 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 260 | U | 2 | 0 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 261 | U | 2 | 0 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 262 | U | 2 | 0 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 263 | U | 2 | 0 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 264 | U | 2 | 1 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 265 | U | 2 | 1 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 266 | U | 2 | 1 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 267 | U | 2 | 1 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 268 | U | 2 | 1 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 269 | U | 2 | 1 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 270 | U | 2 | 1 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 271 | U | 2 | 1 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 272 | U | 2 | 1 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 273 | U | 2 | 2 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 274 | U | 2 | 2 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 275 | U | 2 | 2 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 276 | U | 2 | 2 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 277 | U | 2 | 2 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 278 | U | 2 | 2 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 279 | U | 2 | 2 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 280 | U | 2 | 2 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 281 | U | 2 | 3 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 282 | U | 2 | 3 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 283 | U | 2 | 3 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 284 | U | 2 | 3 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 285 | U | 2 | 3 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 286 | U | 2 | 3 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 287 | U | 2 | 3 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 288 | U | 2 | 3 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 289 | U | 2 | 3 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 290 | U | 2 | 4 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 291 | U | 2 | 4 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 292 | U | 2 | 4 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 293 | U | 2 | 4 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 294 | U | 2 | 4 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 295 | U | 2 | 4 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 296 | U | 2 | 4 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 297 | U | 2 | 7 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 298 | U | 2 | 7 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 299 | U | 2 | 7 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 300 | U | 2 | 8 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 301 | U | 3 | 2 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 302 | U | 3 | 5 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 303 | U | 3 | 5 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 304 | U | 3 | 6 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 305 | U | 3 | 6 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 306 | U | 3 | 7 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 307 | U | 3 | 7 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 308 | U | 3 | 7 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 309 | U | 3 | 8 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 310 | U | 3 | 8 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 311 | U | 3 | 9 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 312 | U | 3 | 9 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 313 | U | 4 | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 314 | U | 4 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 315 | U | 4 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 316 | U | 4 | 0 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 317 | U | 4 | 0 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 318 | U | 4 | 0 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 319 | U | 4 | 1 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 320 | U | 4 | 1 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 321 | P | 0 | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 322 | P | 0 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 323 | P | 0 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 324 | P | 0 | 0 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 325 | P | 0 | 0 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 326 | P | 0 | 0 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 327 | P | 0 | 0 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 328 | P | 0 | 0 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 329 | P | 0 | 1 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 330 | P | 0 | 1 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 331 | P | 0 | 1 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 332 | P | 0 | 1 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 333 | P | 0 | 1 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 334 | P | 0 | 1 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 335 | P | 0 | 1 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 336 | P | 0 | 1 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 337 | P | 0 | 1 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 338 | P | 0 | 2 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 339 | P | 0 | 2 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 340 | P | 0 | 2 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 341 | P | 0 | 2 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 342 | P | 0 | 2 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 343 | P | 0 | 2 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 344 | P | 0 | 2 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 345 | P | 0 | 2 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 346 | P | 0 | 2 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 347 | P | 0 | 3 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 348 | P | 0 | 3 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 349 | P | 0 | 3 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 350 | P | 0 | 3 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 351 | P | 0 | 3 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 352 | P | 0 | 3 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 353 | P | 0 | 3 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 354 | P | 0 | 3 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 355 | P | 0 | 4 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 356 | P | 0 | 4 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 357 | P | 0 | 4 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 358 | P | 0 | 4 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 359 | P | 0 | 4 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 360 | P | 0 | 4 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 361 | P | 0 | 4 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 362 | P | 0 | 4 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 363 | P | 0 | 4 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 364 | P | 0 | 4 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 365 | P | 0 | 5 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 366 | P | 0 | 5 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 367 | P | 0 | 5 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 368 | P | 0 | 5 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 369 | P | 0 | 5 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 370 | P | 0 | 5 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 371 | P | 0 | 5 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 372 | P | 0 | 6 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 373 | P | 0 | 6 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 374 | P | 0 | 6 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 375 | P | 0 | 6 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 376 | P | 0 | 6 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 377 | P | 0 | 6 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 378 | P | 0 | 6 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 379 | P | 0 | 6 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 380 | P | 0 | 6 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 381 | P | 0 | 7 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 382 | P | 0 | 7 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 383 | P | 0 | 7 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 384 | P | 0 | 7 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 385 | P | 0 | 7 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 386 | P | 0 | 7 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 387 | P | 0 | 7 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 388 | P | 0 | 7 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 389 | P | 0 | 7 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 390 | P | 0 | 8 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 391 | P | 0 | 8 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 392 | P | 0 | 8 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 393 | P | 0 | 8 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 394 | P | 0 | 8 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 395 | P | 0 | 8 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 396 | P | 0 | 8 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 397 | P | 0 | 9 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 398 | P | 0 | 9 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 399 | P | 0 | 9 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 400 | P | 0 | 9 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 401 | P | 0 | 9 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 402 | P | 0 | 9 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 403 | P | 0 | 9 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 404 | P | 0 | 9 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 405 | P | 1 | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 406 | P | 1 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 407 | P | 1 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 408 | P | 1 | 0 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 409 | P | 1 | 0 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 410 | P | 1 | 0 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 411 | P | 1 | 0 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 412 | P | 1 | 0 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 413 | P | 1 | 1 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 414 | P | 1 | 1 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 415 | P | 1 | 1 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 416 | P | 1 | 1 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 417 | P | 1 | 1 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 418 | P | 1 | 1 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 419 | P | 1 | 1 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 420 | P | 1 | 1 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 421 | P | 1 | 1 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 422 | P | 1 | 2 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 423 | P | 1 | 2 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 424 | P | 1 | 2 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 425 | P | 1 | 2 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 426 | P | 1 | 2 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 427 | P | 1 | 2 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 428 | P | 1 | 8 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 429 | P | 1 | 8 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 430 | P | 1 | 8 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 431 | P | 1 | 9 | 0 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 432 | P | 1 | 9 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 433 | P | 1 | 9 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 434 | P | 1 | 9 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 435 | P | 1 | 9 | 6 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 436 | P | 1 | 9 | 7 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 437 | P | 1 | 9 | 8 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 438 | P | 1 | 9 | 9 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 439 | P | 2 | 0 | 1 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 440 | P | 2 | 0 | 2 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 441 | P | 2 | 0 | 3 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 442 | P | 2 | 0 | 4 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 443 | P | 2 | 0 | 5 | | K | D | 8 | 1 | | | | | | | Includes Debris |
| 444 | D | 0 | 0 | 4 | 10,000,000 | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 445 | D | 0 | 0 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 446 | D | 0 | 0 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 447 | D | 0 | 0 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 448 | D | 0 | 0 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 449 | D | 0 | 0 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 450 | D | 0 | 1 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 451 | D | 0 | 1 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 452 | D | 0 | 1 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 453 | D | 0 | 1 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 454 | D | 0 | 1 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 455 | D | 0 | 1 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 456 | D | 0 | 1 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 457 | D | 0 | 1 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 458 | D | 0 | 1 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 459 | D | 0 | 1 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 460 | D | 0 | 2 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 461 | D | 0 | 2 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 462 | D | 0 | 2 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 463 | D | 0 | 2 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 464 | D | 0 | 2 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 465 | D | 0 | 2 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 466 | D | 0 | 2 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 467 | D | 0 | 2 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 468 | D | 0 | 2 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 469 | D | 0 | 2 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 470 | D | 0 | 3 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 471 | D | 0 | 3 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 472 | D | 0 | 3 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 473 | D | 0 | 3 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 474 | D | 0 | 3 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 475 | D | 0 | 3 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 476 | D | 0 | 3 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 477 | D | 0 | 3 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 478 | D | 0 | 3 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 479 | D | 0 | 3 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 480 | D | 0 | 4 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 481 | D | 0 | 4 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 482 | D | 0 | 4 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 483 | D | 0 | 4 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 484 | W | P | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 485 | W | P | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 486 | W | P | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 487 | W | P | C | B | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 488 | W | S | C | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 489 | W | T | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 490 | W | T | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 491 | F | 0 | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 492 | F | 0 | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 493 | F | 0 | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 494 | F | 0 | 0 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 495 | F | 0 | 0 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 496 | F | 0 | 0 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 497 | F | 0 | 0 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 498 | F | 0 | 0 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 499 | F | 0 | 0 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 500 | F | 0 | 1 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 501 | F | 0 | 1 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 502 | F | 0 | 1 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 503 | F | 0 | 1 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 504 | F | 0 | 2 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 505 | U | 0 | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 506 | U | 0 | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 507 | U | 0 | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 508 | U | 0 | 0 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 509 | U | 0 | 0 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 510 | U | 0 | 0 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 511 | U | 0 | 0 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 512 | U | 0 | 0 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 513 | U | 0 | 0 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 514 | U | 0 | 1 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 515 | U | 0 | 1 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 516 | U | 0 | 1 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 517 | U | 0 | 1 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 518 | U | 0 | 1 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 519 | U | 0 | 1 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 520 | U | 0 | 1 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 521 | U | 0 | 1 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 522 | U | 0 | 1 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 523 | U | 0 | 2 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 524 | U | 0 | 2 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 525 | U | 0 | 2 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 526 | U | 0 | 2 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 527 | U | 0 | 2 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 528 | U | 0 | 2 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 529 | U | 0 | 2 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 530 | U | 0 | 2 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 531 | U | 0 | 2 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 532 | U | 0 | 2 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 533 | U | 0 | 3 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 534 | U | 0 | 3 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 535 | U | 0 | 3 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 536 | U | 0 | 3 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 537 | U | 0 | 3 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 538 | U | 0 | 3 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 539 | U | 0 | 3 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 540 | U | 0 | 3 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 541 | U | 0 | 3 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 542 | U | 0 | 3 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 543 | U | 0 | 4 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 544 | U | 0 | 4 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 545 | U | 0 | 4 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 546 | U | 0 | 4 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 547 | U | 0 | 4 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 548 | U | 0 | 4 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 549 | U | 0 | 4 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 550 | U | 0 | 4 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 551 | U | 0 | 4 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 552 | U | 0 | 5 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 553 | U | 0 | 5 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 554 | U | 0 | 5 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 555 | U | 0 | 5 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 556 | U | 0 | 5 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 557 | U | 0 | 5 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 558 | U | 0 | 5 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 559 | U | 0 | 5 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 560 | U | 0 | 5 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 561 | U | 0 | 6 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 562 | U | 0 | 6 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 563 | U | 0 | 6 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 564 | U | 0 | 6 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 565 | U | 0 | 6 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 566 | U | 0 | 6 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 567 | U | 0 | 6 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 568 | U | 0 | 6 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 569 | U | 0 | 6 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 570 | U | 0 | 7 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 571 | U | 0 | 7 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 572 | U | 0 | 7 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 573 | U | 0 | 7 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 574 | U | 0 | 7 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 575 | U | 0 | 7 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 576 | U | 0 | 7 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 577 | U | 0 | 7 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 578 | U | 0 | 7 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 579 | U | 0 | 7 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 580 | U | 0 | 8 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 581 | U | 0 | 8 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 582 | U | 0 | 8 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 583 | U | 0 | 8 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 584 | U | 0 | 8 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 585 | U | 0 | 8 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 586 | U | 0 | 8 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 587 | U | 0 | 8 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 588 | U | 0 | 8 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 589 | U | 0 | 8 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 590 | U | 0 | 9 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 591 | U | 0 | 9 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 592 | U | 0 | 9 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 593 | U | 0 | 9 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 594 | U | 0 | 9 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 595 | U | 0 | 9 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 596 | U | 0 | 9 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 597 | U | 0 | 9 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 598 | U | 0 | 9 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 599 | U | 0 | 9 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 600 | U | 1 | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 601 | U | 1 | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 602 | U | 1 | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 603 | U | 1 | 0 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 604 | U | 1 | 0 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 605 | U | 1 | 0 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 606 | U | 1 | 0 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 607 | U | 1 | 0 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 608 | U | 1 | 1 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 609 | U | 1 | 1 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 610 | U | 1 | 1 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 611 | U | 1 | 1 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 612 | U | 1 | 1 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 613 | U | 1 | 1 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 614 | U | 1 | 1 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 615 | U | 1 | 1 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 616 | U | 1 | 1 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 617 | U | 1 | 1 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 618 | U | 1 | 2 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 619 | U | 1 | 2 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 620 | U | 1 | 2 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 621 | U | 1 | 2 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 622 | U | 1 | 2 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 623 | U | 1 | 2 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 624 | U | 1 | 2 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 625 | U | 1 | 2 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 626 | U | 1 | 2 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 627 | U | 1 | 2 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 628 | U | 1 | 3 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 629 | U | 1 | 3 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 630 | U | 1 | 3 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 631 | U | 1 | 3 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 632 | U | 1 | 3 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 633 | U | 1 | 3 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 634 | U | 1 | 3 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 635 | U | 1 | 3 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 636 | U | 1 | 3 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 637 | U | 1 | 4 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 638 | U | 1 | 4 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 639 | U | 1 | 4 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 640 | U | 1 | 4 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 641 | U | 1 | 4 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 642 | U | 1 | 4 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 643 | U | 1 | 4 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 644 | U | 1 | 4 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 645 | U | 1 | 4 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 646 | U | 1 | 4 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 647 | U | 1 | 5 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 648 | U | 1 | 5 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 649 | U | 1 | 5 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 650 | U | 1 | 5 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 651 | U | 1 | 5 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 652 | U | 1 | 5 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 653 | U | 1 | 5 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 654 | U | 1 | 5 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 655 | U | 1 | 5 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 656 | U | 1 | 5 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 657 | U | 1 | 6 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 658 | U | 1 | 6 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 659 | U | 1 | 6 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 660 | U | 1 | 6 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 661 | U | 1 | 6 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 662 | U | 1 | 6 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 663 | U | 1 | 6 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 664 | U | 1 | 6 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 665 | U | 1 | 6 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 666 | U | 1 | 6 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 667 | U | 1 | 7 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 668 | U | 1 | 7 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 669 | U | 1 | 7 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 670 | U | 1 | 7 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 671 | U | 1 | 7 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 672 | U | 1 | 7 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 673 | U | 1 | 7 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 674 | U | 1 | 7 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 675 | U | 1 | 7 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 676 | U | 1 | 8 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 677 | U | 1 | 8 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 678 | U | 1 | 8 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 679 | U | 1 | 8 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 680 | U | 1 | 8 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 681 | U | 1 | 8 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 682 | U | 1 | 8 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 683 | U | 1 | 8 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 684 | U | 1 | 8 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 685 | U | 1 | 8 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 686 | U | 1 | 9 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 687 | U | 1 | 9 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 688 | U | 1 | 9 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 689 | U | 1 | 9 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 690 | U | 1 | 9 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 691 | U | 1 | 9 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 692 | U | 1 | 9 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 693 | U | 2 | 0 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 694 | U | 2 | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 695 | U | 2 | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 696 | U | 2 | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 697 | U | 2 | 0 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 698 | U | 2 | 0 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 699 | U | 2 | 0 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 700 | U | 2 | 0 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 701 | U | 2 | 0 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 702 | U | 2 | 0 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 703 | U | 2 | 1 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 704 | U | 2 | 1 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 705 | U | 2 | 1 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 706 | U | 2 | 1 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 707 | U | 2 | 1 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 708 | U | 2 | 1 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 709 | U | 2 | 1 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 710 | U | 2 | 1 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 711 | U | 2 | 1 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 712 | U | 2 | 2 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 713 | U | 2 | 2 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 714 | U | 2 | 2 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 715 | U | 2 | 2 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 716 | U | 2 | 2 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 717 | U | 2 | 2 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 718 | U | 2 | 2 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 719 | U | 2 | 2 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 720 | U | 2 | 3 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 721 | U | 2 | 3 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 722 | U | 2 | 3 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 723 | U | 2 | 3 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 724 | U | 2 | 3 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 725 | U | 2 | 3 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 726 | U | 2 | 3 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 727 | U | 2 | 3 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 728 | U | 2 | 3 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 729 | U | 2 | 4 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 730 | U | 2 | 4 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 731 | U | 2 | 4 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 732 | U | 2 | 4 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 733 | U | 2 | 4 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 734 | U | 2 | 4 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 735 | U | 2 | 4 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 736 | U | 2 | 7 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 737 | U | 2 | 7 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 738 | U | 2 | 7 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 739 | U | 2 | 8 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 740 | U | 3 | 2 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 741 | U | 3 | 5 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 742 | U | 3 | 5 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 743 | U | 3 | 6 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 744 | U | 3 | 6 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 745 | U | 3 | 7 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 746 | U | 3 | 7 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 747 | U | 3 | 7 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 748 | U | 3 | 8 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 749 | U | 3 | 8 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 750 | U | 3 | 8 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 751 | U | 3 | 8 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 752 | U | 3 | 8 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 753 | U | 3 | 8 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 754 | U | 3 | 8 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 755 | U | 3 | 8 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 756 | U | 3 | 9 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 757 | U | 3 | 9 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 758 | U | 4 | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 759 | U | 4 | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 760 | U | 4 | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 761 | U | 4 | 0 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 762 | U | 4 | 0 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 763 | U | 4 | 0 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 764 | U | 4 | 1 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 765 | U | 4 | 1 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 766 | P | 0 | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 767 | P | 0 | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 768 | P | 0 | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 769 | P | 0 | 0 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 770 | P | 0 | 0 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 771 | P | 0 | 0 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 772 | P | 0 | 0 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 773 | P | 0 | 0 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 774 | P | 0 | 0 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 775 | P | 0 | 1 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 776 | P | 0 | 1 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 777 | P | 0 | 1 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 778 | P | 0 | 1 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 779 | P | 0 | 1 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 780 | P | 0 | 1 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 781 | P | 0 | 1 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 782 | P | 0 | 1 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 783 | P | 0 | 1 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 784 | P | 0 | 2 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 785 | P | 0 | 2 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 786 | P | 0 | 2 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 787 | P | 0 | 2 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 788 | P | 0 | 2 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 789 | P | 0 | 2 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 790 | P | 0 | 2 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 791 | P | 0 | 2 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 792 | P | 0 | 2 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 793 | P | 0 | 3 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 794 | P | 0 | 3 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 795 | P | 0 | 3 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 796 | P | 0 | 3 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 797 | P | 0 | 3 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 798 | P | 0 | 3 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 799 | P | 0 | 3 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 800 | P | 0 | 3 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 801 | P | 0 | 4 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 802 | P | 0 | 4 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 803 | P | 0 | 4 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 804 | P | 0 | 4 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 805 | P | 0 | 4 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 806 | P | 0 | 4 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 807 | P | 0 | 4 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 808 | P | 0 | 4 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 809 | P | 0 | 4 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 810 | P | 0 | 4 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 811 | P | 0 | 5 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 812 | P | 0 | 5 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 813 | P | 0 | 5 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 814 | P | 0 | 5 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 815 | P | 0 | 5 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 816 | P | 0 | 5 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 817 | P | 0 | 5 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 818 | P | 0 | 6 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 819 | P | 0 | 6 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 820 | P | 0 | 6 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 821 | P | 0 | 6 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 822 | P | 0 | 6 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 823 | P | 0 | 6 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 824 | P | 0 | 6 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 825 | P | 0 | 6 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 826 | P | 0 | 6 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 827 | P | 0 | 7 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 828 | P | 0 | 7 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 829 | P | 0 | 7 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 830 | P | 0 | 7 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 831 | P | 0 | 7 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 832 | P | 0 | 7 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 833 | P | 0 | 7 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 834 | P | 0 | 7 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 835 | P | 0 | 7 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 836 | P | 0 | 8 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 837 | P | 0 | 8 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 838 | P | 0 | 8 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 839 | P | 0 | 8 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 840 | P | 0 | 8 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 841 | P | 0 | 8 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 842 | P | 0 | 8 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 843 | P | 0 | 9 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 844 | P | 0 | 9 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 845 | P | 0 | 9 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 846 | P | 0 | 9 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 847 | P | 0 | 9 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 848 | P | 0 | 9 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 849 | P | 0 | 9 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 850 | P | 0 | 9 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 851 | P | 1 | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 852 | P | 1 | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 853 | P | 1 | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 854 | P | 1 | 0 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 855 | P | 1 | 0 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 856 | P | 1 | 0 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 857 | P | 1 | 0 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 858 | P | 1 | 0 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 859 | P | 1 | 1 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 860 | P | 1 | 1 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 861 | P | 1 | 1 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 862 | P | 1 | 1 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 863 | P | 1 | 1 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 864 | P | 1 | 1 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 865 | P | 1 | 1 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 866 | P | 1 | 1 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 867 | P | 1 | 1 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 868 | P | 1 | 2 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 869 | P | 1 | 2 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 870 | P | 1 | 2 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 871 | P | 1 | 2 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 872 | P | 1 | 2 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 873 | P | 1 | 2 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 874 | P | 1 | 8 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 875 | P | 1 | 8 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |

| EPA/State ID Number | W | A | 7 | 8 | 9 | 0 | 0 | 0 | 8 | 9 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Continuation of Section XIV. Description of Dangerous Waste**

| Line Number | A. Dangerous Waste No. (enter code) | | | | B. Estimated Annual Quantity of Waste | C. Unit of Measure (enter code) | D. Process | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | (1) Process Codes (enter) | | | | | | | | | (2) Process Description [If a code is not entered in D (1)] |
| 876 | P | 1 | 8 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 877 | P | 1 | 9 | 0 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 878 | P | 1 | 9 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 879 | P | 1 | 9 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 880 | P | 1 | 9 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 881 | P | 1 | 9 | 6 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 882 | P | 1 | 9 | 7 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 883 | P | 1 | 9 | 8 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 884 | P | 1 | 9 | 9 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 885 | P | 2 | 0 | 1 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 886 | P | 2 | 0 | 2 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 887 | P | 2 | 0 | 3 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 888 | P | 2 | 0 | 4 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 889 | P | 2 | 0 | 5 | | K | S | 0 | 1 | T | 0 | 4 | | | | Includes Debris |
| 890 | | | | | | | | | | | | | | | | |
| 891 | | | | | | | | | | | | | | | | |
| 892 | | | | | | | | | | | | | | | | |
| 893 | | | | | | | | | | | | | | | | |
| 894 | | | | | | | | | | | | | | | | |
| 895 | | | | | | | | | | | | | | | | |
| 896 | | | | | | | | | | | | | | | | |
| 897 | | | | | | | | | | | | | | | | |
| 898 | | | | | | | | | | | | | | | | |
| 899 | | | | | | | | | | | | | | | | |
| 900 | | | | | | | | | | | | | | | | |
| 901 | | | | | | | | | | | | | | | | |
| 902 | | | | | | | | | | | | | | | | |
| 903 | | | | | | | | | | | | | | | | |
| 904 | | | | | | | | | | | | | | | | |
| 905 | | | | | | | | | | | | | | | | |
| 906 | | | | | | | | | | | | | | | | |
| 907 | | | | | | | | | | | | | | | | |
| 908 | | | | | | | | | | | | | | | | |
| 909 | | | | | | | | | | | | | | | | |

**XV. Map**

**Attach to this application a topographic map of the area extending to at least one (1) mile beyond property boundaries. The map must show the outline of the facility; the location of each of its existing and proposed intake and discharge structures; each of its dangerous waste treatment, storage, recycling, or disposal units; and each well where fluids are injected underground. Include all springs, rivers, and other surface water bodies in this map area, plus drinking water wells listed in public records or otherwise known to the applicant within ¼ mile of the facility property boundary. The instructions provide additional information on meeting these requirements.**

**XVI. Facility Drawing**

**All existing facilities must include a scale drawing of the facility (refer to Instructions for more detail).**

**XVII. Photographs**

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

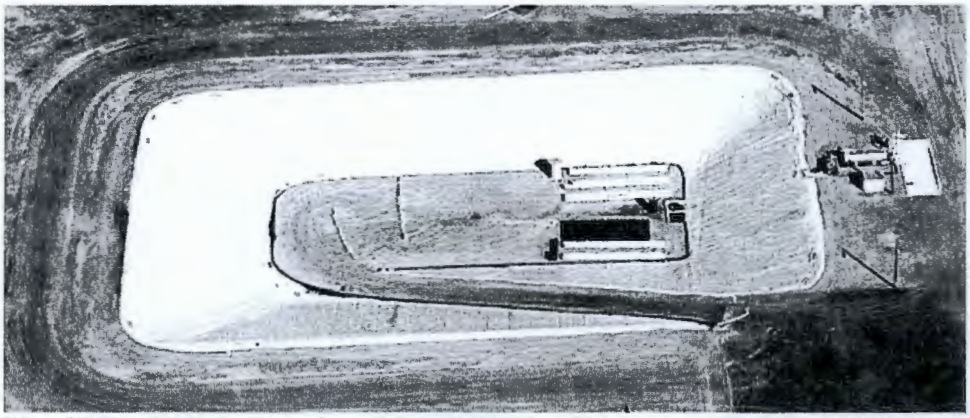
**XVIII. Certifications**

**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.**

| | | |
|---|---|---|
| **Operator**<br>Name and Official Title (type or print)<br>David A. Brockman, Manager<br>U.S. Department of Energy<br>Richland Operations Office | **Signature** | **Date Signed**<br>1/3/08 |
| **Co-Operator***<br>Name and Official Title (type or print)<br>Cornelius M. Murphy<br>President and Chief Executive Officer<br>Fluor Hanford | **Signature** | **Date Signed**<br>8/15/07. |
| **Co-Operator*** – Address and Telephone Number<br>2420 Stevens Center<br>P.O. Box 1000<br>Richland, WA 99352<br>(509) 376-3576 | | |
| **Facility-Property Owner**<br>Name and Official Title (type or print)<br>David A. Brockman, Manager<br>U.S. Department of Energy<br>Richland Operations Office | **Signature** | **Date Signed**<br>1/3/08 |

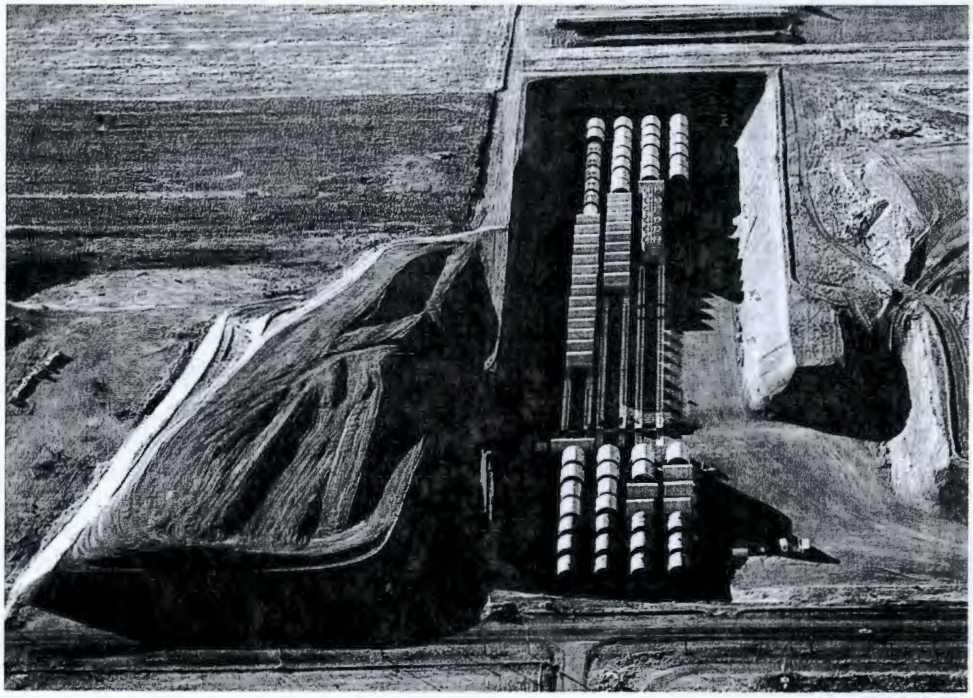
**Comments**

# Low-Level Burial Grounds



**Lined Mixed Waste Trench, 218-W-5/200 West Area**

98030102-22CN
Photo Taken 1998



**Reactor Compartment, Trench 94**

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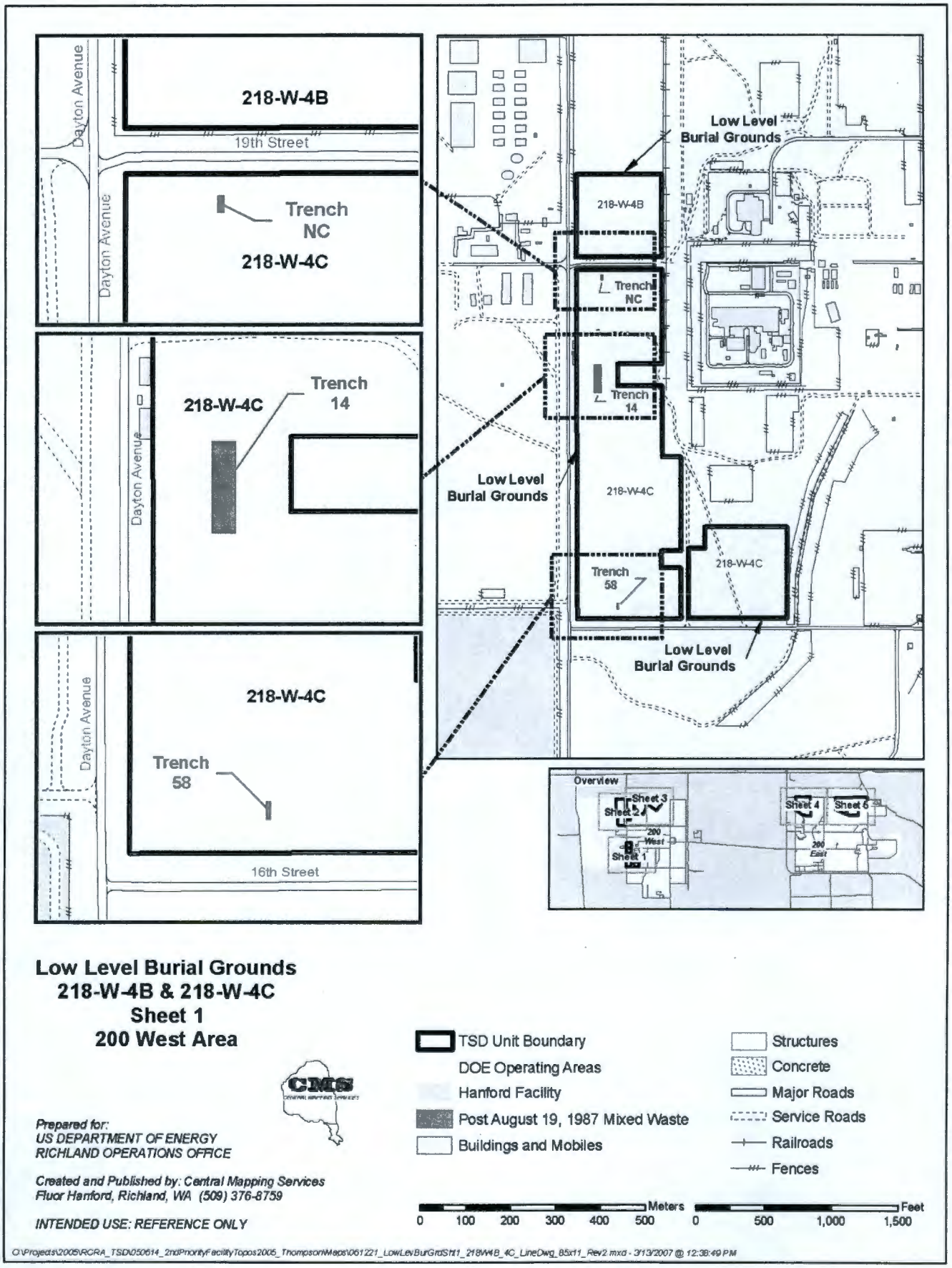
Photo Taken 1999


218-W-4B
Dayton Avenue
19th Street
Trench
NC
218-W-4C
Dayton Avenue
218-W-4C
Trench
14
Dayton Avenue
218-W-4C
Trench
58
Dayton Avenue
16th Street
Low Level
Burial Grounds
218-W-4B
Trench
NC
Trench
14
Low Level
Burial Grounds
218-W-4C
Trench
58
218-W-4C
Low Level
Burial Grounds
Overview
Sheet 3
Sheet 2
Sheet 1
Sheet 4
Sheet 5
200
West
200
East
Low Level Burial Grounds
218-W-4B & 218-W-4C
Sheet 1
200 West Area
TSD Unit Boundary
DOE Operating Areas
Hanford Facility
Post August 19, 1987 Mixed Waste
Buildings and Mobiles
Structures
Concrete
Major Roads
Service Roads
Railroads
Fences
Meters
0 100 200 300 400 500
Feet
0 500 1,000 1,500
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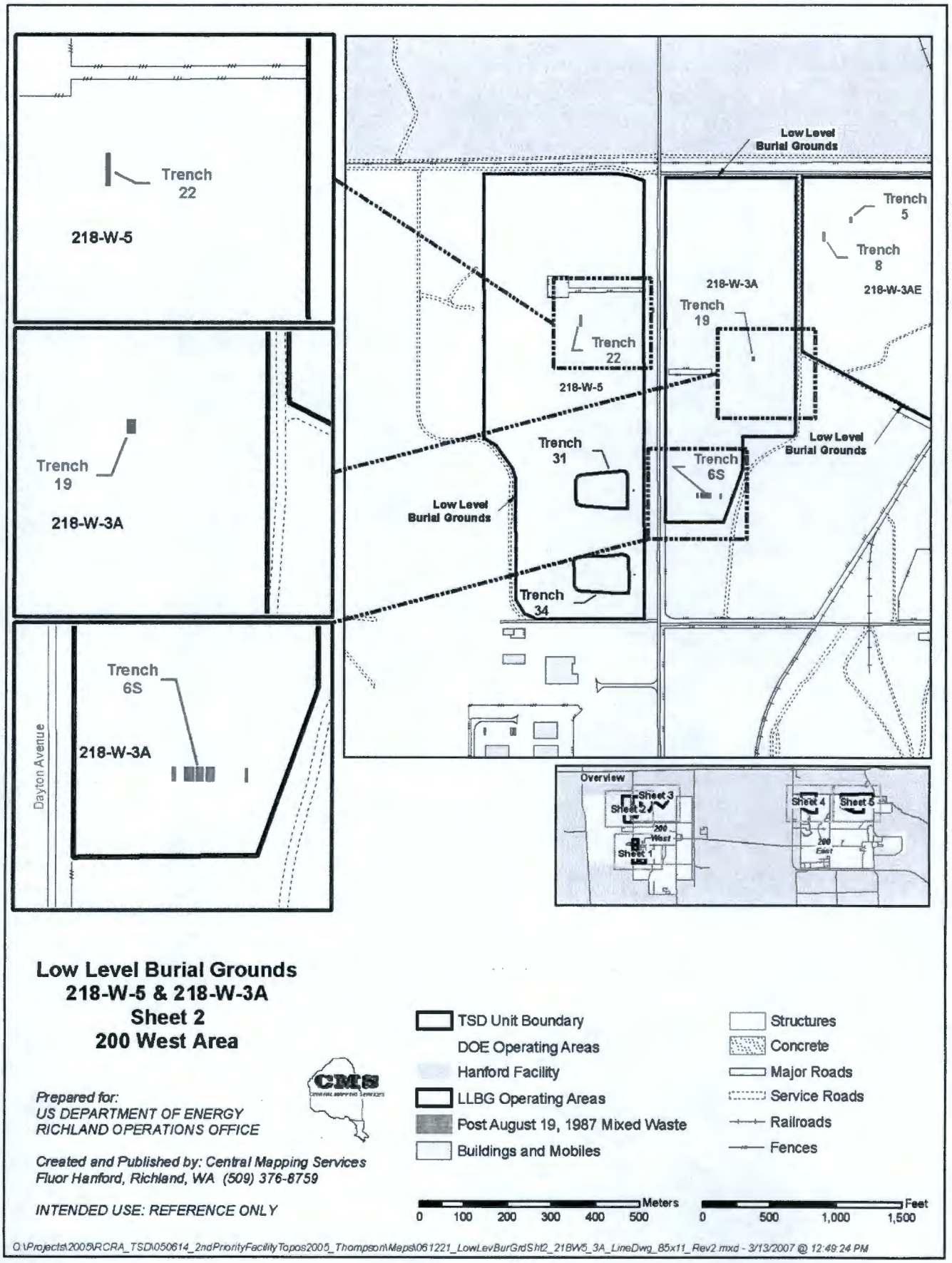
Trench 22
218-W-5
Trench 19
218-W-3A
Trench 6S
218-W-3A
Dayton Avenue
Low Level Burial Grounds
Trench 5
Trench 8
218-W-3AE
218-W-3A
Trench 19
Trench 22
218-W-5
Trench 31
Low Level Burial Grounds
Trench 6S
Low Level Burial Grounds
Trench 34
Overview
Sheet 3
Sheet 2
Sheet 1
Sheet 4
Sheet 5
200 West
200 East
Low Level Burial Grounds
218-W-5 & 218-W-3A
Sheet 2
200 West Area
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TSD Unit Boundary
DOE Operating Areas
Hanford Facility
LLBG Operating Areas
Post August 19, 1987 Mixed Waste
Buildings and Mobiles
Structures
Concrete
Major Roads
Service Roads
Railroads
Fences
Meters
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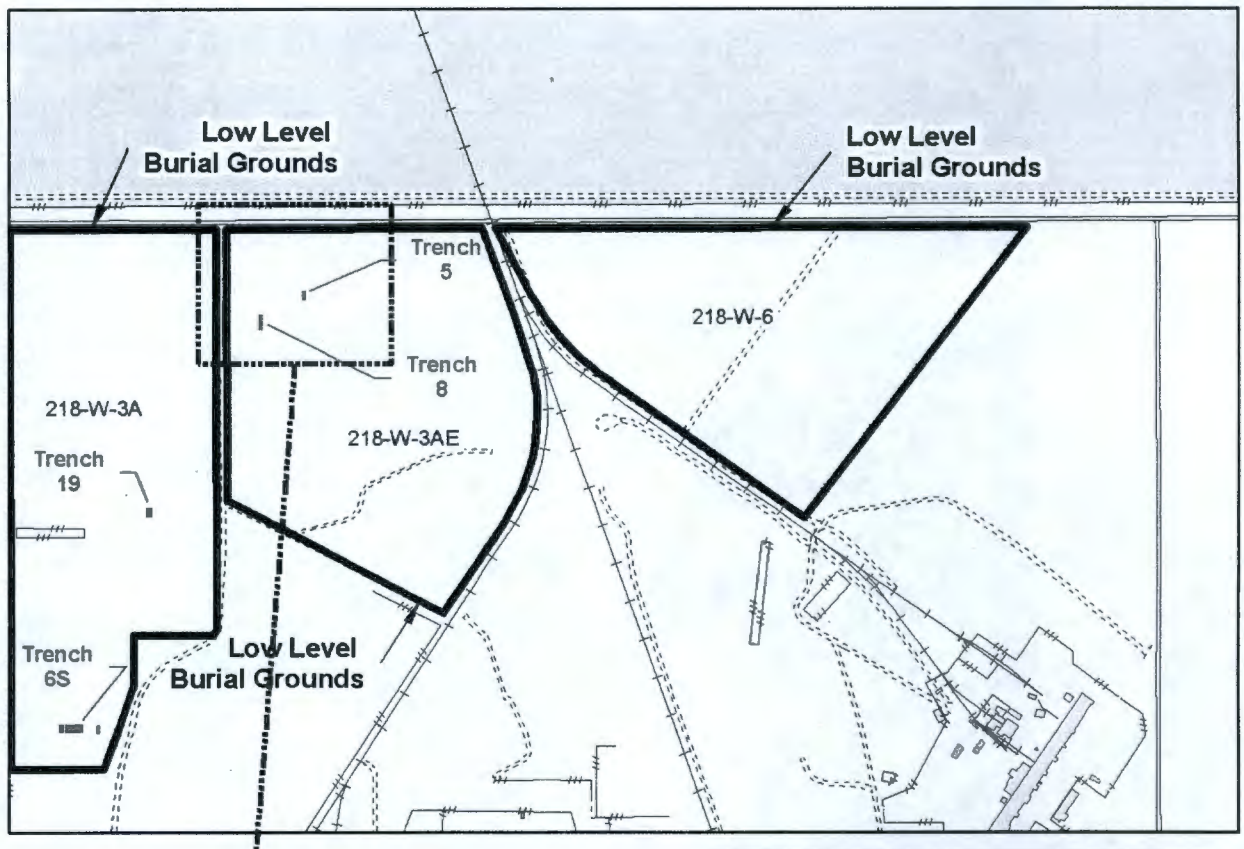


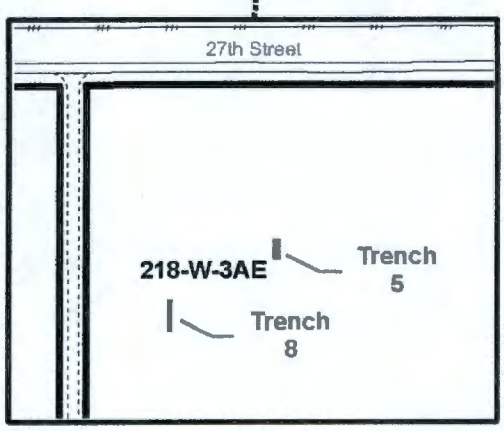


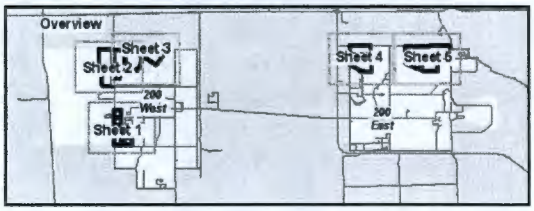


**Low Level Burial Grounds**
**218-W-3AE & 218-W-6**
**Sheet 3**
**200 West Area**

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TSD Unit Boundary
DOE Operating Areas
Hanford Facility
Post August 19, 1987 Mixed Waste
Buildings and Mobiles

Structures
Concrete
Major Roads
Service Roads
Railroads
Fences

Meters: 0 100 200 300 400 500
Feet: 0 500 1,000 1,500

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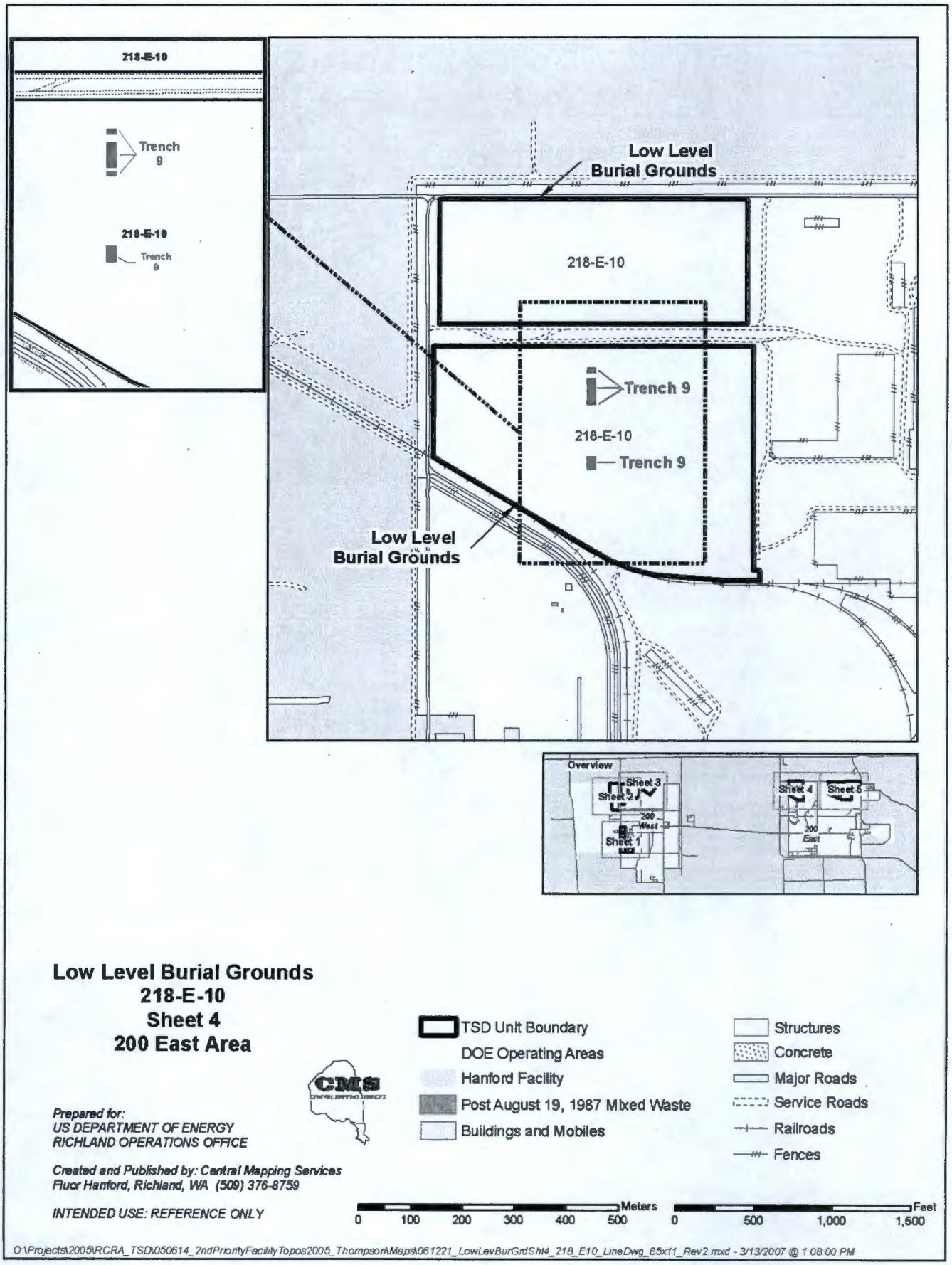
218-E-10
Trench 9
218-E-10
Trench 9
Low Level Burial Grounds
218-E-10
Trench 9
218-E-10
Trench 9
Low Level Burial Grounds
Overview
Sheet 3
Sheet 2
Sheet 1
200 West
Sheet 4
Sheet 5
200 East
Low Level Burial Grounds
218-E-10
Sheet 4
200 East Area
TSD Unit Boundary
DOE Operating Areas
Hanford Facility
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Buildings and Mobiles
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Meters
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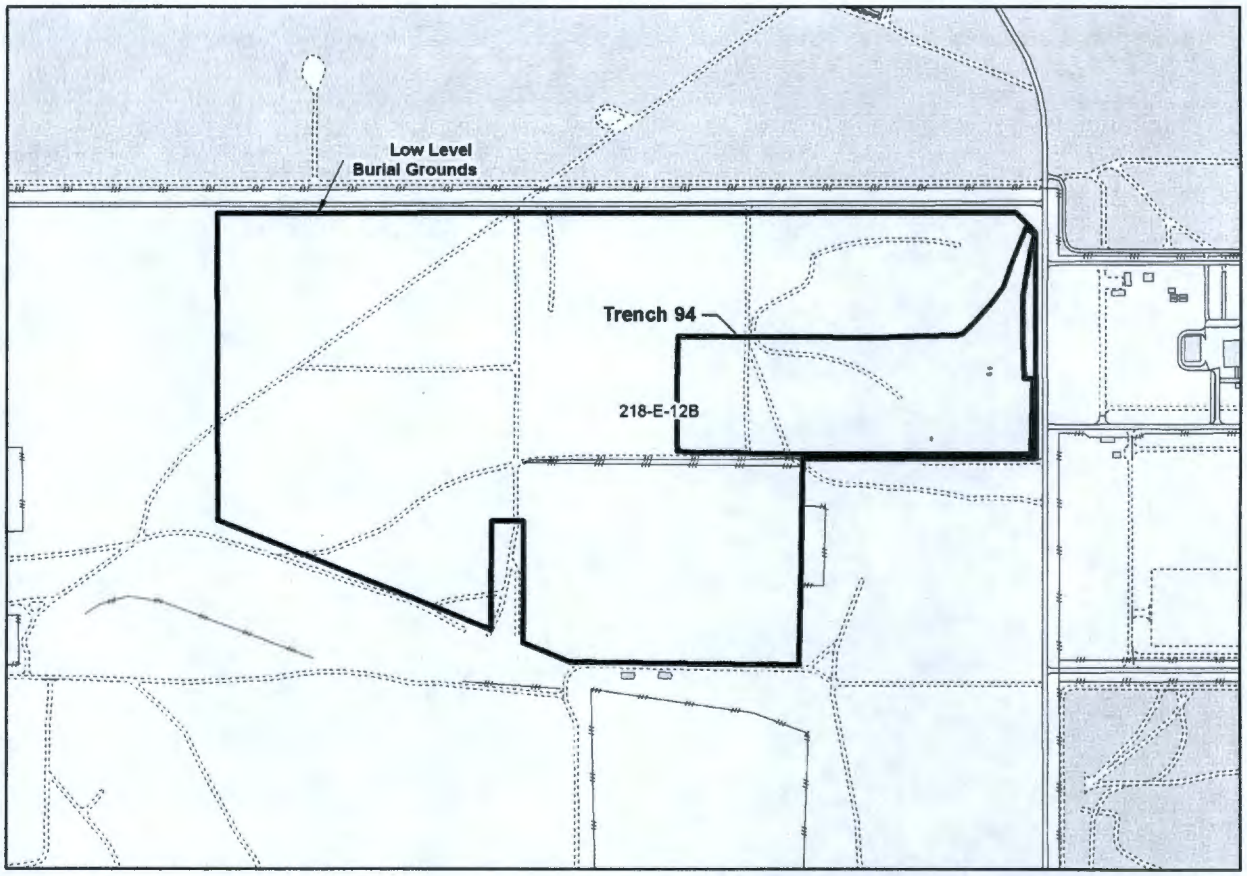


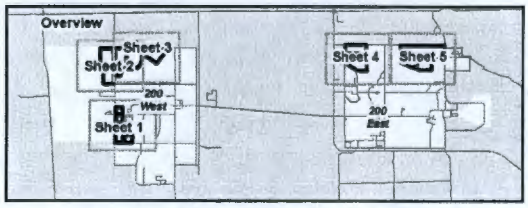


**Low Level Burial Grounds**
**218-E-12B**
**Sheet 5**
**200 East Area**

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TSD Unit Boundary
DOE Operating Areas
Hanford Facility
LLBG Operating Areas
Buildings and Mobiles

Structures
Concrete
Major Roads
Service Roads
Railroads
Fences

Meters: 0 100 200 300 400 500
Feet: 0 500 1,000 1,500

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# STATE ENVIRONMENTAL POLICY ACT
# Environmental Checklist

## Hanford Facility Low-Level Burial Grounds

**Revision 2**

**September 2007**

Washington Administrative Code
Environmental Checklist
[WAC 197-11-960]

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# A. BACKGROUND

## A.1. Project Name

This *State Environmental Policy Act* (SEPA) *of 1971* Environmental Checklist is being submitted for continued operation of the Hanford Facility Low-Level Burial Grounds (LLBG). This SEPA Checklist addresses the additional capability for in-trench treatment (i.e., grouting) of LLBG waste.

## A.2. Applicant Name

U.S. Department of Energy, Richland Operations Office (DOE-RL)

## A.3. Applicant Address and Phone Number

U.S. Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

Contact:

David A. Brockman, Manager
Richland Operations Office
(509) 376-7395

## A.4. Date Checklist Prepared

September 2007

## A.5. Agency Requesting Checklist

Washington State Department of Ecology
P.O. Box 47600
Olympia, Washington 98504-7600

## A.6. Timing or Schedule

This SEPA Environmental Checklist is submitted concurrently with the revised LLBG Part A Form.

## A.7. Future Proposals

Plans for future additions, expansions, and further activity are addressed in the HSW-EIS (DOE/EIS-0286F).

## A.8. Environmental Information

This revised SEPA Environmental Checklist is being submitted to Ecology to address treatment capability in the LLBG. Previously, revision 0 of this SEPA Environmental Checklist, submitted concurrently with the RCRA LLBG Part B Permit Application, in September 1989. The LLBG SEPA Checklist was revised in January 1990, with corrected pages of the original SEPA Checklist provided to EPA and Ecology on January 9, 1990.

NEPA documentation pertaining to LLBG includes the following.

- ERDA-1538, *Final Environmental Statement on Waste Management Operations*, United States Energy Research & Development Administration, Hanford Reservation, Richland, Washington, December 1975.
- DOE/EIS-0113, *Final Environmental Impact Statement; Disposal of Hanford Defense High-Level, Transuranic and Tank Wastes*, December 1987.
- DOE/EIS-0286F, *Final Hanford Site Solid (Radioactive and Hazardous) Waste Program Environmental Impact Statement, Richland, Washington*, U.S Department of Energy, Richland Operations Office, Richland, Washington, December 2003.
- DOE/EA-0383, *Environmental Assessment; Hanford Environmental Compliance Project,* Hanford Site, Richland, Washington, March 1992.
- DOE/EA-0981, *Environmental Assessment; Solid Waste Retrieval Complex, Enhanced Radioactive and Mixed Waste Storage Facility, Infrastructure Upgrades, and Central Waste Support Complex,* Hanford Site, Richland, Washington, September 1995.
- DOE/EA-1203, *Environmental Assessment; Trench 33 Widening in 218-W-5 Low-Level Burial Ground,* Hanford Site, Richland, Washington, July 1997.
- DOE/EA-1276, *Environmental Assessment; Widening Trench 36 of the 218-E-12B Low-Level Burial Ground,* Hanford Site, Richland, Washington, February 1999.
- DOE/EA-1405, *Environmental Assessment; Transuranic Waste Retrieval from the 218-W-4B and 218-W-4C Low-Level Burial Grounds,* Hanford Site, Richland, Washington, March 2002.

General information concerning the Hanford Facility environment can be found in the *Hanford Site National Environmental Policy Act (NEPA) Characterization*, PNNL-6415, Revision 17, September 2005. This document by Pacific Northwest National Laboratory (PNNL) provides current information concerning climate and meteorology, ecology, history and archeology, socioeconomic, land use and noise levels, and geology and hydrology. These baseline data for the Hanford Site and past activities are useful for evaluating proposed activities and their potential environmental impacts.

## A.9. Pending Approvals

No other permits are pending at this time.

## A.10. Permit Information

Ecology is the lead agency authorized to approve the RCRA LLBG Part B Permit Application. No other permits are known to be required at this time.

## A.11. Project Description

The LLBG consists of existing and proposed earthen trenches used for storage and disposal of low-level waste and storage of transuranic waste generated by many different facilities both on and off the Hanford Site. The LLBG include eight distinct low-level burial ground units, each of which consists of numerous trenches. Units generally are not contiguous, but collectively occupy approximately 518 acres. Retrievable storage units are trenches within the LLBG that are used to store waste that is mostly solids and minimal quantities of liquid low-level waste. The LLBG units are used to dispose of solid radioactive mixed waste.

The 218-E-10 and 218-E-12B Burial Grounds are located in the 200 East Area. The 218-W-3A, 218-W-3AE, 218-W-4B, 218-W-4C, 218-W-5, and 218-W-6 Burial Grounds are located in the 200 West Area. The LLBG consist of various sizes and depths of lined and unlined disposal trenches. Trenches are excavated to depths of approximately 16 to 50 feet with bottoms ranging from less than five feet to 100 feet wide. The 218-E-10, 218-E-12B, 218-W-3A, 218-W-3AE, 218-W-4B, 218-W-4C, and 218-W-6 Burial Grounds are categorized as a landfill and the 218-W-5 Burial Ground is categorized as a landfill and for greater-than-90-day container storage. The current and designated future mixed disposal areas of the LLBG cover a total area of approximately 49 hectares.

Mixed waste is and has been received from onsite generating units and from offsite generators and is and will be disposed in mixed waste trenches. All mixed waste destined for disposal meets land disposal restriction (LDR) requirements [WAC 173-303-140 and 40 Code of Federal Regulations (CFR) 268] or other regulatory alternatives. ~~Stabilization~~ treatment of low-level and mixed waste might be performed within the LLBG trenches to meet LDR requirements. Such treatment includes in-trench grouting. For example, as described in DOE/EIS-0286F, in-trench grouting normally involves placing contact-handled (CH) Category 3 and approved CH Greater-than-Category 3 low-level or mixed low-level waste on a concrete pad or on spacers, installing reinforcement steel and forms around the waste, and covering the waste with fresh concrete to encapsulate the waste within a concrete barrier.

The lined trenches (trenches 31 and 34 in the 218-W-5 Burial Ground) have leachate collection and removal systems. Leachate collected from lined trenches is transferred to leachate collection tanks that are located in proximity to the lined trenches. The less-than-90-day leachate collection tanks are operated in accordance with the generator provisions of WAC 173-303-200. The less-than-90-day leachate collection tanks have a current design capacity of 37,850 liters; however, future leachate collection tank capacity might change to accommodate various sized lined trenches. The quantity of mixed waste handled is expected to vary from about 55 to 145 cubic meters per year.

Future low-level waste and mixed waste trench development and configuration within a burial ground are subject to change as disposal techniques improve or as waste management needs dictate, and will be subject to an approved permit modification in accordance with the Hanford Facility RCRA Permit. Mixed waste is disposed of in lined or in unlined trenches. Disposal of mixed waste in unlined trenches requires an exemption from the liner/leachate collection system requirements. This permit application documentation includes an exemption request for trench 94 for the disposal of U.S. Navy defueled reactor compartments.

It is planned to retrieve approximately 15,200 buried drums of post-1970, suspect contact-handled transuranic waste from the 214-W-4B and 218-W-4C LLBG as described in *Environmental Assessment; Transuranic Waste Retrieval from the 218-W-4B and 218-W-4C Low-Level Burial Grounds,* Hanford Site, Richland, Washington, March 2002 (DOE/EA-1405).

It is planned to provide treatment in LLBG Trenches 31 and 34. The types of waste to be subjected to in-trench treatment would include large boxes, long-length contaminated equipment, pumps, columns and cylinders. Treatment would consist of placing item(s) in the aforementioned trenches and applying approved treatment technologies (examples of such technologies include macroencapsulation, microencapsulation or sealing). For example, a package would be received into the trench. The package would have the appropriate ports, annuluses, and/or surfaces amenable for treatment. Grout would be injected into void spaces in the package. The size of the waste item precludes the ability to perform this treatment at another treatment, storage, or disposal unit (e.g., T Plant) because of the weight and transportation issues.

### A.12. Location

The LLBG consist of eight distinct units located within the 200 West and 200 East Areas of the Hanford Site. These areas are located in Sections 35 and 36, T13N, R25E; Sections 31, 34, and 35, T13N, R26E; Sections 1, 2, and 12, T 12N, R24E; Section 2, T12N, R26E. Topographic maps and site plans were included in the original Part B Permit Application submittal.

## B. ENVIRONMENTAL ELEMENTS

### B.1. Earth

#### B.1.a. General site description

Flat

#### B.1.b. Percent Slope

The approximate slope of the land is less than 2 percent.

#### B.1.c. Soil Types

Soil types consist mainly of eolian and fluvial sands and gravel. More detailed information concerning specific soil classifications can be found in the *Hanford Site National Environmental Policy Act (NEPA) Characterization*, PNNL-6415, Revision 17, September 2005. Farming is not permitted on the Hanford Facility.

#### B.1.d. Unstable soils

No

#### B.1.e. Purpose of fill, excavation, or grading

As part of normal operations, immediate backfill material are stockpiled along side the length of each portion of unfilled trench space, to be used for backfill material during waste placement/disposal activities. A large amount of soil materials for a final cover would be required at the time of closure. Specific quantities and types are unknown at this time.

#### B.1.f. Erosion indicators

Some wind erosion could occur during construction of trenches and operation of the facility. However, because of the flat topography, climate, soil type, and vegetation present at the site, erosional damage is expected to be low. The potential for wind erosion is expected to be higher than the potential for water erosion from precipitation.

#### B.1.g. Impervious surfaces

As part of the post-1970, suspect contact-handled transuranic waste drum retrieval project, up to about 5575 square meters in the 218-W-4C LLBG will be asphalted. An impervious final cover would be placed over the LLBG at the time of closure.

#### B.1.h. Erosion control

No erosion control is expected to be required during the operation of the LLBG. At the time of closure, a final cover will be placed over the LLBG areas to minimize erosion due to wind and precipitation.

## B.2. Air

### B.2.a. Air emission types

Routine operation activities would generate dust. Minor amounts of exhaust would be generated by vehicles used by personnel during closure operations or generators to support waste management activities.

An airborne release could occur as a result of upset conditions internally or externally. Such a release would not exceed immediately dangerous to life and health concentrations outside the immediate area of the spill/release because of the small quantity of material that is available for release.

### B.2.b. Off-site sources of air emissions and odors

No

### B.2.c. Measures to reduce or control air emissions

Good engineering practices would be followed, and actions would comply with onsite procedures designed to protect the environment and personnel safety and health.

## B.3. Water

### B.3.a. Surface Water

#### B.3.a.1. Water body on or near the site

No. The LLBG is approximately 5 kilometers from the Columbia River.

#### B.3.a.2. Work in, on, or near the water

The work would not require any activity in or near the described waters and drainage.

#### B.3.a.3. Water body fill or dredge

There would be no dredging or filling from or to surface water or wetlands.

#### B.3.a.4. Surface water withdrawals or diversions

The water supply for the 200 Areas is pumped from the Columbia River. The LLBG operations and closure activities would use relatively little of this overall withdrawal. The estimated amounts are insignificant compared to normal daily water use in the 200 Areas.

#### B.3.a.5. Floodplain

The LLBG are not within the 100-year or 500-year floodplain [*Hanford Site National Environmental Policy Act (NEPA) Characterization*, PNNL-6415, Revision 17, September 2005].

#### B.3.a.6. Discharge of waste

No

### B.3.b. Ground Water

#### B.3.b.1. Ground water withdrawals and discharges

Groundwater samples will be withdrawn and analyzed for dangerous and radioactive constituents as part of the LLBG groundwater monitoring program. No water would be discharged to the aquifer.

#### B.3.b.2. Waste discharges to ground

None

### B.3.c. Water runoff (including storm water)

#### B.3.c.1. Runoff source and flow

Precipitation is a potential source of run-off which could flow into LLBG trenches. No run-off control has been required at the LLBG. Due to the relatively dry climate (the Hanford Facility receives only 15.2 to 17.8 centimeters of annual precipitation) and permeable soils; run-off into LLBG wastes is not expected during operations. At the time of closure, a run-off control drainage ditch could be installed around the entire perimeter of the final covers. The drainage ditch would be designed to collect and remove surface run-off from the final cover, internal cover drainage, and surface run-on from the local site terrain.

#### B.3.c.2. Waste or contamination of runoff

The potential for leachate generation and subsequent groundwater contamination exists. The final cover and leachate/liner systems for new trenches are designed to minimize the generation and release of leachate.

### B.3.d. Mitigation for water impacts

A liner/leachate collection system would be installed in all new trenches. The final cover would be designed to minimize the infiltration of precipitation into the wastes contained in the LLBG. A run-off control drainage ditch could be installed around the entire perimeter of the final cover.

## B.4. Plants

### B.4.a. Type of vegetation

Shrubs and grass

The most common vegetation community in the 200 West Area is sagebrush/cheatgrass or Sandberg's bluegrass.

### B.4.b. Vegetation removal or alteration

All grasses and shrubs covering the LLBG are removed during trench excavation. A final cover at the time of closure may be vegetated.

### B.4.c. Threatened and endangered species

The Hanford Facility contains some federal and state listed threatened and endangered plant and animal species. Additional information on species can be found in *Hanford Site National Environmental Policy Act (NEPA) Characterization*, PNNL-6415 (Revision 17, September 2005).

### B.4.d. Vegetation mitigation

The final cover, at the time of closure, may be vegetated.

## B.5. Animals

### B.5.a. Types of animals

Birds: Raptors (burrowing owls, ferruginous, redtail, and Swainson's hawks) eagles, and songbirds
Mammals: Deer, elk, coyotes, rabbits, and rodents

Additional information on animals can be found in *Hanford Site National Environmental Policy Act (NEPA) Characterization*, PNNL-6415 (Revision 17, September 2005).

### B.5.b. Threatened and endangered species

The Migratory Bird Treaty Act and the Bald and Golden Eagle Protection Act protect the American bald eagle (the U.S. Department of the Interior took the American bald eagle off the Federal List of Endangered and Threatened Wildlife and Plants on June 28, 2007). The state listed white pelican, sandhill crane, and ferruginous hawk occur on or migrate through the Hanford Site.

### B.5.c. Animal migration routes

The Hanford Site is a part of the broad Pacific Flyway. However, the LLBG locations are not known as a haven for migratory birds.

### B.5.d. Wildlife mitigation

This project contains no specific measures to preserve or enhance wildlife.

## B.6. Energy and Natural Resources

### B.6.a. Types of energy

Diesel fuel, gasoline, and oil are used for construction and operations equipment.

### B.6.b. Solar power interference

No

### B.6.c. Mitigation

None

## B.7. Environmental Health

### B.7.a. Environmental health hazards

Possible environmental health hazards to personnel could arise from activities at the LLBG. The hazard could come from exposure to radioactive, dangerous, and/or mixed waste. Stringent administrative controls and engineered barriers will be used to minimize the probability of even a minor incident and/or accident. A chemical spill, release, fire, or explosion could occur only as a result of a simultaneous breakdown in multiple barriers or a catastrophic natural forces event.

#### B.7.a.1. Emergency services

Hanford Site security, fire response, and ambulance services are on call at all times in the event of an onsite emergency. Hanford Site emergency services personnel are trained specially to manage a variety of circumstances involving chemical and/or mixed waste constituents and situations.

#### B.7.a.2. Mitigation

All personnel are trained to follow proper procedures during the LLBG operations to minimize potential exposure. For example, chemical and radiological safety hazards would be mitigated by preventing direct contact with the residual chemical constituents; and protective clothing, appropriate training, and respiratory protection used by onsite personnel as necessary. As low as reasonably achievable (ALARA) principles would be applied during construction and operations.

### B.7.b. Noise

#### B.7.b.1. Noise in the area

While there is a minor amount of traffic, operation, and equipment noise in the vicinity, there would be minimal affect to personnel at the LLBG.

#### B.7.b.2. Noise from the proposal

Minor amounts of noise from traffic and equipment are expected during day shift hours for operations.

#### B.7.b.3. Mitigation for noise

In the unlikely event that Occupational Safety and Health Administration noise standards would be exceeded, appropriate measures to protect personnel would be employed.

## B.8. Land and Shoreline Use

### B.8.a. Current uses

The Hanford Facility is a single RCRA facility identified by the U.S. Environmental Protection Agency (EPA)/State Identification Number WA7890008967 that consists of over 70 TSD units conducting dangerous waste management activities. The Hanford Facility consists of all contiguous land, and structures, other appurtenances, and improvements on the land, used for recycling, reusing, reclaiming, transferring, storing, treating, or disposing of dangerous waste, which, for the purposes of the RCRA, are owned by the U.S. Government and operated by the DOE-RL (excluding lands north and east of the Columbia River, river islands, lands owned or used by the Bonneville Power Administration, lands leased to Energy Northwest, and lands owned by or leased to Washington State).

### B.8.b. Agriculture uses

No portion of the 200 Areas has been used for agricultural purposes since 1943.

### B.8.c. Structures

On-site structures include waste storage and disposal trenches, a railroad network used for transporting wastes, and chain fences around individual LLBG areas.

### B.8.d. Demolition

None

### B.8.e. Zoning

The Hanford Site is currently included in Public Land's designation in the Benton County Comprehensive Plan (June 22, 1998) (Internet address: http://www.co.benton.wa.us/comp_plan.htm). The Plan is being revised, and will address the Hanford Site as a separate geographic component, or "Sub-Area" with its own Land Use Plan (under development as Chapter 13 in the aforementioned Benton County Comprehensive Plan).

### B.8.f. Comprehensive plan designation

The *Hanford Comprehensive Land-Use Plan Environmental Impact Statement Record of Decision* (64 FR 61615, November 12, 1999) stated that the Central Plateau (200 Areas) geographic area is designated Industrial-Exclusive.

### B.8.g. Shoreline master program designation

Does not apply

### B.8.h. Environmentally sensitive area

No part of the LLBG has been classified as environmentally sensitive.

### B.8.i. Persons living or working onsite

No people reside at the LLBG. Approximately 30 people are involved in day-to-day operations of the LLBG.

### B.8.j. People displaced by the proposal

None

### B.8.k. Mitigation of displacement

Does not apply

### B.8.l. Consistency with plans and land use designations

Does not apply (refer to Section B.8.f.)

## B.9. Housing

### B.9.a. Number of units and income level rating

None

### B.9.b. Residential units eliminated

None

### B.9.c. Housing mitigation

Does not apply

## B.10. Aesthetics

### B.10.a. Building height and exteriors

The final cover at closure of the LLBG could be approximately 5 meters (15 feet) tall.

### B.10.b. Views

None

### B.10.c. Mitigation for aesthetics

None

## B.11. Light and Glare

### B.11.a. Types of light and glare

Nighttime lighting provides a continuous operations environment and necessary security requirements.

### B.11.b. Safety and views

No

### B.11.c. Off-site sources of light and glare

None

### B.11.d. Mitigation for light and glare

None

## B.12. Recreation

### B.12.a. Recreational opportunities

None

### B.12.b. Displaced recreational uses

No

### B.12.c. Recreation migration

None

## B.13. Historic and Cultural Preservation

### B.13.a. Historic register

A portion of the historic White Bluffs Road lies within the area of LLBG. This road has been determined to be eligible for listing on the National Register of Historic Places. However, that section of the road within the fenced 200 West Area has been found to be a non-contributing element. Therefore, this portion of the road is not considered a historic property (DOE/EA-0981, Appendix B).

No places or objects listed on, or proposed for national, state, or local preservation registers are known to be at the LLBG. Appropriate surveys would be conducted before excavation activities occur. Additional information concerning Hanford Site cultural resources can be found in PNNL-6415, Revision 17.

### B.13.b. Cultural site

See response to B.13.A

### B.13.c. Mitigation for historic or cultural resource

See response to B.13.A

## B.14. Transportation

### B.14.a. Public streets and highways

Does not apply

### B.14.b. Public transit

The LLBG is not accessible to the public and is not served by public transit. It is approximately 40 kilometers to the city of Richland with the nearest transit stop.

### B.14.c. Parking spaces

Not applicable

### B.14.d. New roads and street improvements

No

### B.14.e. Water, rail, air transportation

A rail spur runs along the east side of burial grounds 218-W-3AE, 218-W-4B, and 218-W-4C in the 200 West Area and along the south of burial ground 218-E-10 in the 200 East area. Activation of these spurs could occur for disposal of large or bulk low-level waste.

### B.14.f. Trips per day

The number of vehicular trips would remain at the present rate.

### B.14.g. Transportation mitigation

None

## B.15. Public Services

### B.15.a. Public Service demand

No

### B.15.b. Mitigation

Does not apply

## B.16. Utilities

### B.16.a. Utilities

Utilities are not needed for operation of the LLBG. Electricity, water, refuse service, telephone, and a sanitary sewer system are available in the 200 Areas. However, generators or tie-ins to existing utilities could be needed to support transuranic waste retrieval activities.

### B.16.b. Utility needs

No new utilities are proposed for the LLBG

## SIGNATURES

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Mr. David A. Brockman, Manager
U.S. Department of Energy
Richland Operations Office

1/3/08
Date