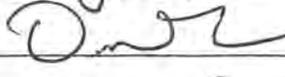


| | | |
|---|--|---------------------------|
| Change Number C-12-03 | Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small> | Date 09/15/2015 |
| Originator Mark French | | Phone 373-5985 |
| Class of Change [] I - Signatories [X] II - Executive Manager [] III - Project Manager | | |
| Change Title Update the 100 Area Operable Unit Waste Unit Listings in TPA Appendix C | | |
| Description/Justification of Change <p>This change package updates the 100 Area operable unit (OU) and waste unit (site) listings in the Tri-Party Agreement Action Plan Appendix C. This update is necessary to align with changes that have been made in the Waste Information Data System (WIDS), including addition of sites, movement of sites between OUs, removal of sites that have been consolidated or rejected, and updates to status of many sites.</p> <p>Beginning on the next page, changes to the TPA Appendix C are shown by <u>double underline</u> for added text and strikeout for deleted text. Only the 100 Area Appendix C OUs are shown.</p> | | |
| Impact of Change These changes will provide consistency between Appendix C and WIDS for the 100 Area OUs. | | |
| Affected Documents <i>Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) Action Plan Appendix C.</i> | | |
| Approvals R.J. Corey  _____ 4/3/16 <input checked="" type="checkbox"/> Approved _____ Disapproved DOE Date D.A. Faulk  _____ 11/14/16 <input checked="" type="checkbox"/> Approved _____ Disapproved EPA Date A.K. Smith  _____ 11/9/16 <input checked="" type="checkbox"/> Approved _____ Disapproved Ecology Date | | Page 1 of 78 |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------------------|---------------------------------|
| 100-BC-1 | EPA | CPP | |
| 100-B-2 | 100-B-2, 181-B Backwash Trench, Backwash Trench, Undocumented Liquid Waste Site, Miscellaneous Stream #73 | Trench | No Action (11/18/2004) |
| 100-B-3 | 100-B-3, Hot Thimble Burial Ground, Undocumented Solid Waste Site | Burial Ground | No Action (4/2/2003) |
| 100-B-5 | 100-B-5, Effluent Vent Disposal Trench, 116-B-9, 105-B Effluent Vent Trench | Trench | Interim Closed Out (9/11/2003) |
| 100-B-8 | 100-B-8, 100-B Reactor Cooling Water Effluent Underground Pipelines | Radioactive Process Sewer | Interim Closed Out (4/20/2004) |
| 100-B-10 | 100-B-10, 107-B Basin Leak and Warm Springs | Unplanned Release | No Action (4/11/2002) |
| 100-B-11 | 100-B-11, 115-B/C Caisson Site, 115-BC Sump, 115-BC Drywell, 115-B Tank, 115-B/C Caisson Valve Pit | Storage Tank | No Action (7/15/2004) |
| 100-B-12 | 100-B-12, Filter Box Radiological Materials Area (RMA) | Storage | Interim Closed Out (5/31/2001) |
| 100-B-14 | 100-B-14, 100-B Area Process and Sanitary Sewer Underground Pipelines | Process Sewer | Interim Closed Out (3/1/2007) |
| 100-B-15 | 100-B-15, 100BC River Effluent Pipelines, 100BC River Lines | Radioactive Process Sewer | |
| 100-B-16 | 100-B-16, Utility Poles and Fixtures Debris Pile | Dumping Area | Interim Closed Out (6/29/2005) |
| 100-B-18 | 100-B-18, 184-B Powerhouse Debris Pile | Dumping Area | Interim Closed Out (11/30/2007) |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| 100-BC-1 (continued) | | | |
| 100-B-19 | 100-B-19, 100-B/C Stained Soil Sites, 100B/C Chemical Contaminated Surface Soil Areas | Unplanned Release | Interim Closed Out (1/13/2010) |
| 100-B-20 | 100-B-20, 1716-B Maintenance Garage Underground Tank | Maintenance Shop | Interim Closed Out (9/27/2006) |
| 100-B-21 | 100-B-21, 100-B/C Miscellaneous Pipelines | Process Sewer | <u>Interim Closed Out (2/9/2010)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-B-22 | 100-B-22; 100-B Water Treatment Facilities, Pipelines, and Surrounding Soils | Dumping Area | Interim Closed Out (3/22/2010) |
| 100-B-24 | 100-B-24, 1904-B1 Spillway (Flume), 100-B-15:1 Flumes from Outfall Structures 116-B-7, 132-B-6, 132-C-2 | Outfall | No Action (9/18/2006) |
| 100-B-25 | 100-B-25, 1904-B2 Spillway, 132-B-6 Outfall, 100-B-15:1 Flumes from Outfall Structures 116-B-7, 132-B-6, 132-C-2 | Outfall | Interim Closed Out (1/13/2010) |
| 100-B-26 | 100-B-26, 1904-C Spillway, 100-B-15:1 Flumes from Outfall Structures 116-B-7, 132-B-6, 132-C-2 | Outfall | No Action (9/18/2006) |
| 100-B-27 | 100-B-27, Sodium Dichromate Spill | Unplanned Release | Interim Closed Out (4/12/2010) |
| 100-B-28 | 100-B-28, 183-C Headhouse to 183-B Pumphouse Sodium Dichromate Transfer Pipeline | Product Piping | Interim Closed Out (3/22/2010) |
| 100-B-32 | 100-B-32, Soil Contamination Area Associated with Legacy Waste, SCA #1 | Unplanned Release | Interim Closed Out (1/13/2010) |
| 100-B-33 | 100-B-33, Soil Contamination Area 2 Associated with Legacy Waste, SCA #2 | Unplanned Release | Interim Closed Out (1/13/2010) |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|------------------------------|--------------------------------------|
| 100-BC-1 (continued) | | | |
| <u>100-B-35</u> | <u>100-B-35, 151-B Primary Substation and 152-B1 Secondary Electrical Substation</u> | <u>Electrical Substation</u> | <u>Interim Closed Out (7/7/2015)</u> |
| 116-B-1 | 116-B-1, 107-B Liquid Waste Disposal Trench, Process Effluent Trench | Trench | Interim Closed Out (12/8/1999) |
| 116-B-2 | 116-B-2, 105-B Storage Basin Trench, B-Storage Basin Crib | Trench | Interim Closed Out (2/24/2000) |
| 116-B-3 | 116-B-3, 105-B Pluto Crib | Crib | Interim Closed Out (2/24/2000) |
| 116-B-4 | 116-B-4, 105-B Dummy Decontamination French Drain, 105-B Dummy Decontamination Disposal Crib | French Drain | Interim Closed Out (2/24/2000) |
| 116-B-5 | 116-B-5, 116-B-5 Crib, 116-B-5 Trench, 108-B Crib | Crib | Interim Closed Out (1/14/1997) |
| 116-B-6A | 116-B-6A, 111-B Crib No. 1, 116-B-6-1 | Crib | Interim Closed Out (5/17/2000) |
| 116-B-6B | 116-B-6B, 111-B Crib No. 2, 116-B-6-2 | Crib | Interim Closed Out (2/24/2000) |
| 116-B-7 | 116-B-7, 1904-B-1 Outfall Structure, 1904-B1 | Outfall | Interim Closed Out (7/25/2002) |
| 116-B-9 | 116-B-9, 104-B-2 French Drain | French Drain | Interim Closed Out (2/24/2000) |
| 116-B-10 | 116-B-10, 108-B Dry Well, Quench Tank | Injection/Reverse Well | Interim Closed Out (2/24/2000) |
| 116-B-11 | 116-B-11, 107-B Retention Basin, 116-B-11 Retention Basin | Retention Basin | Interim Closed Out (12/8/1999) |
| 116-B-12 | 116-B-12, 117-B Crib, 117-B Seal Pit Crib | Crib | Interim Closed Out (2/24/2000) |
| 116-B-13 | 116-B-13, 107-B South Sludge Trench, 116-B-8, 107-B #2 Grave, Basin Sludge Burial Pit | Trench | Interim Closed Out (7/22/1999) |

Appendix C

Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------|---------------------------------|
| 100-BC-1 (continued) | | | |
| 116-B-14 | 116-B-14, 107-B North Sludge Trench, 107-B Liquid Waste Disposal Trench No. 1, 116-B-2, 107-B #1 Grave | Trench | Interim Closed Out (7/22/1999) |
| 116-B-15 | 116-B-15, 105-B Fuel Storage Basin Cleanout Percolation Pit, 105-B Fuel Storage Discharge Pond, 105-B Pond | Pond | No Action (12/8/2003) |
| 116-B-16 | 116-B-16, 111-B Fuel Examination Tank | Storage Tank | Interim Closed Out (5/17/2000) |
| 118-B-10 | 118-B-10, Ball 3X Storage Vault | Storage Tank | Interim Closed Out (5/24/2004) |
| 120-B-1 | 120-B-1, 105-B Battery Acid Sump | Sump | Interim Closed Out (9/25/2006) |
| 126-B-2 | 126-B-2, 183-B Clearwells | Dumping Area | No Action (3/20/2007) |
| 126-B-3 | 126-B-3, 184-B Coal Pit | Dumping Area | Interim Closed Out (8/8/2006) |
| 128-B-2 | 128-B-2, 100-B Burn Pit #2 | Burn Pit | Interim Closed Out (12/21/2005) |
| 128-B-3 | 128-B-3, 100-B Dump Site, 128-B-3 Coal Ash and Demolition Waste Site, 128-B-3 Burning Pit Site, 600-57 | Burn Pit | Interim Closed Out (11/17/2006) |
| 132-B-1 | 132-B-1, 108-B Tritium Separation Facility | Process Unit/Plant | No Action (3/1/2004) |
| 132-B-3 | 132-B-3, 108-B Ventilation Exhaust Stack Site, 108-B Tritium Pilot Facility, Ventilation Exhaust Stack Site | Burial Ground | No Action (12/8/2003) |
| 100-BC-1 (continued) | | | |
| 132-B-4 | 132-B-4, 117-B Filter Building | Process Unit/Plant | No Action (4/2/2003) |
| 132-B-5 | 132-B-5, 115-B/C Gas Recirculation Facility | Process Unit/Plant | No Action (1/5/2004) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|---|
| 132-B-6 | 132-B-6, 1904-B-2 Outfall Structure Site, 116-B-8, 1904-B2 | Outfall | Interim Closed Out (7/25/2002) |
| 1607-B1 | 1607-B1, 1607-B1 Septic Tank System, 124-B-1, 1607-B1 Sanitary Sewer System | Septic Tank | No Action (8/30/2007) |
| 1607-B2 | 1607-B2, 1607-B2 Septic Tank System, 124-B-2, 1607-B2 Sanitary Sewer System | Septic Tank | Interim Closed Out (3/13/2007) |
| 1607-B5 | 1607-B5, 1607-B5 Septic Tank System, 1607-B4, 1607-B4 Septic Tank System, 124-B-4, 1607-B4 Sanitary Sewer System | Septic Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 1607-B7 | 1607-B7, 1607-B7 Septic Tank System, 1607-B7 Sanitary Sewer System, 124-C-1 | Septic Tank | Interim Closed Out (7/27/2003) |
| 116-C-1 | 116-C-1, 107-C Liquid Waste Disposal Trench | Trench | Interim Closed Out (1/21/1999) |
| 116-C-5 | 116-C-5, 116-C-5 Retention Basins, 107-C Retention Basins | Retention Basin | Interim Closed Out (12/8/1999) |
| 132-C-2 | 132-C-2, 1904-C Outfall, 116-C-4 | Outfall | Interim Closed Out (7/25/2002) |
| 600-230 | 600-230, RCRA General Inspection 200WFY97 Item #4 Historic Disposal Site | Dumping Area | No Action (5/25/2006) |
| 100-BC-2 | EPA | CPP | |
| 100-B-1 | 100-B-1, Surface Chemical and Solid Waste Dumping Area, Laydown Yard | Dumping Area | Interim Closed Out (4/26/2006/4/24/2006) |
| 100-B-23 | 100-B-23, 100-B/C Surface Debris | Dumping Area | Interim Closed Out (6/16/2008) |
| 100-B-31 | 100-B-31, Garnet Sand Located at 183-C Clearwell Pads | Unplanned Release | Interim Closed Out (1/13/2010) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------------------|---|
| 118-B-1 | 118-B-1, 105-B Burial Ground, 105-B Solid Waste Burial Ground, Operations, Solid Waste Burial Ground, 108-B Burial Ground, Ext. to BG No. 1 | Burial Ground | Interim Closed Out (1/9/2008) |
| 118-B-2 | 118-B-2, Construction Burial Ground No. 1, Minor Construction Burial Ground No. 1 | Burial Ground | Interim Closed Out (4/5/2005) |
| 118-B-3 | 118-B-3, Construction Burial Ground No. 2 | Burial Ground | Interim Closed Out (4/5/2005) |
| 118-B-4 | 118-B-4, 105-B Spacer Burial Ground, 105-B Dummy Burial Ground | Burial Ground | Interim Closed Out (4/5/2005) |
| 118-B-6 | 118-B-6, 108-B Solid Waste Burial Ground, 108-B Solid Waste Burial Ground No. 2 | Burial Ground | Interim Closed Out (6/8/2006) |
| 1607-B8 | 1607-B8, 1607-B8 Septic Tank System, 124-C-2, 1607-B8 Sanitary Sewer System, Septic Tank & Disposal Field for 190-C Pumphouse | Septic Tank | Interim Closed Out (7/29/2003) |
| 1607-B9 | 1607-B9, 1607-B9 Septic Tank System, 1607-B9 Sanitary Sewer System, 124-C-3 | Septic Tank | Interim Closed Out (8/28/2003) |
| 100-BC-2 (continued) | | | |
| 1607-B10 | 1607-B10, 1607-B10 Septic Tank System, Sewage Disposal Field | Septic Tank | Interim Closed Out (7/29/2003) |
| 1607-B11 | 1607-B11, 1607-B11 Septic Tank System | Septic Tank | Interim Closed Out (7/29/2003) |
| 100-C-3 | 100-C-3, 119-C Sample Building French Drain, 119-C French Drain | French Drain | Interim Closed Out (7/28/2003) |
| 100-C-6 | 100-C-6, 100-C Reactor Cooling Water Effluent Underground Pipelines | Radioactive Process Sewer | <u>Interim Closed Out (9/19/2011)</u> Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------|---|
| 100-C-7 | 100-C-7, 183-C Filter Building /Pumproom Facility Foundation and Demolition Waste, 183-C Monolith | Dumping Area | Interim Closed Out (3/24/14) Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-C-9 | 100-C-9, 100-C Area Process and Sanitary Sewer Underground Pipelines | Process Sewer | Interim Closed Out (7/11/2007) |
| 116-C-2A | 116-C-2A, 105-C Pluto Crib, 116-C-2, 105-C Crib | Crib | Interim Closed Out (3/15/2000) |
| 116-C-2B | 116-C-2B, 105-C Pluto Crib Pump Station, 116-C-2-1, 116-C-2B Pump Station | Pump Station | Interim Closed Out (3/15/2000) |
| 116-C-2C | 116-C-2C, 105-C Pluto Crib Sand Filter, 116-C-2-2, 116-C-8 | Sand Filter | Interim Closed Out (3/15/2000) |
| 116-C-3 | 116-C-3, 105-C Chemical Waste Tanks | Storage Tank | Interim Closed Out (1/31/2008) |
| 116-C-6 | 116-C-6, 105-C Fuel Storage Basin Cleanout Percolation Pit, 105-C Pond | Process Pit | Interim Closed Out (12/8/2003) |
| 118-C-1 | 118-C-1, 105-C Burial Ground, 105-C Solid Waste Burial Ground, 118-C-1 Burial Ground | Burial Ground | Interim Closed Out (7/19/2007) |
| 100-BC-2 (continued) | | | |
| 118-C-2 | 118-C-2, 105-C Ball Storage Tank, Ball 3X Storage Tank | Storage Tank | Interim Closed Out (7/30/2004) |
| 118-C-4 | 118-C-4, 105-C Horizontal Control Rod Storage Cave | Storage | Interim Closed Out (9/11/2003) |
| 128-C-1 | 128-C-1, 100-C Burning Pit | Burn Pit | Interim Closed Out (8/10/2005) |
| 132-C-1 | 132-C-1, 116-C Reactor Exhaust Stack Site, 105-C Reactor Stack Site | Burial Ground | No Action (9/11/2003) |
| 132-C-3 | 132-C-3, 117-C Filter Building | Process Unit/Plant | No Action (9/11/2003) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--|--|
| 600-232 | 600-232, 100B Electrical Laydown Area | Dumping Area | Interim Closed Out (1/27/2005) |
| 600-233 | 600-233, Vertical Pipe Near 100B Electrical Laydown Area | Product Piping Storage Tank | Interim Closed Out (12/8/2005) |
| 100-DR-1 | Ecology | CPP | |
| 100-D-1 | 100-D-1, Contaminated Drain, Contaminated Storm Drain | Process Sewer | Interim Closed Out (1/27/2011) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-D-2 | 100-D-2, Solid Waste Site, Lead Sheeting | Foundation | Interim Closed Out (3/19/2008) |
| 100-D-3 | 100-D-3, Solid Waste Burial Ground, Silica Gel | Burial Ground | No Action (3/12/2009) |
| 100-D-4 | 100-D-4, Sludge Trench #5, 107-DR Sludge Trench #5, 107-D-5, 107-D5 | Trench | Interim Closed Out (3/25/1999) |
| 100-D-5 | 100-D-5, Waste Site Near 103-D, Undocumented Solid Waste Site, Undocumented Solid Waste Site Near 103-D | Burial Ground | Interim Closed Out (4/23/2001) |
| 100-DR-1 (continued) | | | |
| 100-D-6 | 100-D-6, Buried VSR Thimble, Minor Construction Burial Ground #1, Burial Ground 4D, 118-D-4D | Burial Ground | Interim Closed Out (4/23/2001) |
| 100-D-7 | 100-D-7, Undocumented Solid Waste Site | Dumping Area | Interim Closed Out (10/10/2011) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-D-8 | 100-D-8, 105-DR Process Sewer Outfall Site, Undocumented Liquid Waste Site, 1907-DR | Outfall | Interim Closed Out (8/2/2012) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-D-9 | 100-D-9, 184-DA Boiler Oil Tank | Storage Tank | Interim Closed Out (8/10/2006) |
| 100-D-18 | 100-D-18, Sludge Trench #4, 107-D Sludge Trench #4, 107-D-4, 107-D4 | Trench | Interim Closed Out (9/26/2000) |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| 100-D-19 | 100-D-19, Sludge Trench #6, 107-D Sludge Trench #6 | Trench | Interim Closed Out (3/26/2001) |
| 100-D-20 | 100-D-20, Sludge Trench #3, 107-D Sludge Trench #3, 107-D-3, 107-D3 | Trench | Interim Closed Out (3/25/1999) |
| 100-D-21 | 100-D-21, Sludge Trench #2, 107-DR Sludge Trench #2, 107-D-2, 107-D2 | Trench | Interim Closed Out (3/25/1999) |
| 100-D-22 | 100-D-22, Sludge Trench #1, 107-DR Sludge Trench #1, 107-D-1, 107-D1 | Trench | Interim Closed Out (3/25/1999) |
| 100-D-24 | 100-D-24, 119-D Sample Building Drywell | French Drain | No Action (9/19/2006) |
| 100-D-25 | 100-D-25, Unplanned Release: 107-DR Basin Leaks | Unplanned Release | Interim Closed Out (1/6/2000) |
| 100-D-29 | 100-D-29, Effluent Line Leak #2 | Unplanned Release | Interim Closed Out (3/25/2010) |
| 100-DR-1 (continued) | | | |
| 100-D-30 | 100-D-30, 190-D Sodium Dichromate Soil Contamination, 185-D, 189-D Decontamination & Demolition Project, 185-D Sodium Dichromate Trench & Sump | Unplanned Release | <u>Interim Closed Out (6/3/2015)</u> |
| 100-D-31 | 100-D-31, 100-D Water Treatment Facilities Underground Pipelines | Process Sewer | <u>Interim Closed Out (5/28/2015)</u> Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-D-32 | 100-D-32, Minor Construction Burial Ground #6 | Burial Ground | Interim Closed Out (12/10/2009) |
| 100-D-42 | 100-D-42, Buried VSR Thimble Site | Burial Ground | Interim Closed Out (5/13/2010) |
| 100-D-45 | 100-D-45, Buried VSR Thimble Site, Burial Ground 4B, 118-D-4B | Burial Ground | Interim Closed Out (5/13/2010) |

Appendix C

Listing by Operable Unit,

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|---------------------------|---|
| 100-D-48 | 100-D-48, 100-D Reactor Cooling Water Effluent Underground Pipelines | Radioactive Process Sewer | Interim Closed Out (4/23/2001) |
| 100-D-49 | 100-D-49, 100-DR Reactor Cooling Water Effluent Underground Pipelines | Radioactive Process Sewer | Interim Closed Out (1/15/2004) |
| 100-D-50 | 100-D-50, 100-DR Water Treatment Facilities Underground Pipelines | Process Sewer | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-D-52 | 100-D-52, 105-D Downcomer Insulation Space Dry Well | French Drain | Interim Closed Out (11/8/2000) |
| 100-D-56 | 100-D-56, 100-D Area Sodium Dichromate Underground Supply Lines | Product Piping | <u>Interim Closed Out (4/5/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-D-60 | 100-D-60, 100D/DR River Effluent Pipelines, 100D River Lines | Radioactive Process Sewer | |
| 100-DR-1 (continued) | | | |
| 100-D-61 | 100-D-61, Utility Pole and Fixture Debris Piles | Dumping Area | Interim Closed Out (10/22/2009) |
| 100-D-63 | 100-D-63, 100-D/DR Service Water Pipelines, 100- D/DR Clean Water Pipelines | Product Piping | <u>Interim No Action (4/10/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-65 | 100-D-65, 1904D Spillway, 116-D-5 Outfall Spillway, 100-D-60:1 Flume | Outfall | <u>Interim Closed Out (1/9/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-66 | 100-D-66, 1904-DR Spillway, 116-DR-5 Outfall, 100- D-60:1 Flume | Outfall | <u>Interim Closed Out (1/17/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-67 | 100-D-67, D Island Contamination, D Island | Unplanned Release | <u>Interim No Action (4/1/2014)</u> |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-----------------------|---|
| 100-D-69 | 100-D-69, Sodium Dichromate Found Near Pacific Avenue and Paddock Street | Unplanned Release | <u>Interim Closed Out (4/2/2015)</u> |
| 100-D-70 | 100-D-70, 184-DA Steam Generating Plant Dry Well | French Drain | <u>No Action (7/7/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites <u>Interim ROD (8/2009)</u> |
| 100-D-71 | 100-D-71, Vertical Safety Rod Tower Components | Laboratory | <u>Interim Closed Out (9/3/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites <u>Interim ROD (8/2009)</u> |
| 100-D-72 | 100-D-72, 183D Acid Facility | Process Unit/Plant | <u>Interim Closed Out (5/28/2015)</u> |
| 100-D-73 | 100-D-73, 108-D Chemical Pump House | Process Unit/Plant | <u>Interim Closed Out (1/28/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites <u>Interim ROD (8/2009)</u> |
| 100-DR-1 (continued) | | | |
| 100-D-74 | 100-D-74, Drywell Well | French Drain | <u>No Action (6/15/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites <u>Interim ROD (8/2009)</u> |
| 100-D-75 | 100-D-75, 151-D Primary Electrical Substation, 152-C1-D & 152-E1-D Secondary Electrical Substations | Electrical Substation | <u>Interim Closed Out (6/17/2015)</u> |
| 100-D-76 | 100-D-76, Potential Crib Next to 108D, Potential Former 116-D-3 Crib | Crib | <u>Interim Closed Out (1/28/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites <u>Interim ROD (8/2009)</u> |
| 100-D-78 | 100-D-78, 100D Yellow Stained Soils | Dumping Area | <u>Interim Closed Out (8/21/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites <u>Interim ROD (8/2009)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------------------|--|
| 100-D-80 | 100-D-80, 100D Tar Stained Soils & Miscellaneous Debris | Dumping Area | <u>Interim Closed Out (3/22/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-81 | 100-D-81, 100D Burn Areas and Other Stained Areas | Dumping Area | <u>Interim Closed Out (3/16/2015)</u> |
| 100-D-82 | 100-D-82, 100D Garnet Sand Sites | Dumping Area | No Action (1/6/2011) |
| 100-D-83 | 100-D-83, 100D Treated Water Pipelines | Product Piping | <u>Interim Closed Out (1/7/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-84 | 100-D-84, 100D Sanitary Sewer Pipelines | Sanitary Sewer | <u>Interim Closed Out (12/16/2014)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-85 | 100-D-85, 100D Reactor Effluent Pipelines | Radioactive Process Sewer | <u>Interim Closed Out (6/9/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-DR-1 (continued) | | | |
| 100-D-86 | 100-D-86, 100D Process Sewer Pipelines | Process Sewer | <u>Interim Closed Out (6/16/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-87 | 100-D-87, Spill Near Railroad Car Spot | Dumping Area | <u>No Action (1/6/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-88 | 100-D-88, 100D Miscellaneous Pipelines | Product Piping | <u>No Action (5/16/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-----------------------|---|
| 100-D-90 | 100-D-90, 100-D/DR Out of Service Transformers | Unplanned Release | <u>No Action (1/6/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-96 | 100-D-96, 100-D/DR Additional French Drains | French Drain | <u>Interim Closed Out (2/18/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-97 | 100-D-97, 184-DA 500-Gallon Fuel Tank | Storage Tank | <u>Interim Closed Out (4/7/2015)</u> |
| 100-D-98 | 100-D-98, 152D Substations | Electrical Substation | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-99 | 100-D-99, Two Suspect Features Identified by Ground Penetrating Radar | Septic Tank | <u>Interim Closed Out (4/13/2015)</u> |
| 100-D-101 | 100-D-101, Miscellaneous Structures, 108-D Acid Pit and Sump, 108-D Sodium Silicate Sump, 108-D Storage Tanks, 108-D Car Spot | Sump | <u>Interim No Action (6/11/2013)</u> |
| 100-D-102 | 100-D-102, Suspect Effluent Leak Adjacent to 107-DR Basin | Unplanned Release | <u>Interim No Action (9/26/2012)</u> |
| 100-DR-1 (continued) | | | |
| 100-D-103 | 100-D-103, Suspected Trench and French Drain from 116-D-8 Cask Pad | French Drain | <u>Interim No Action (7/18/2013)</u> |
| 100-D-104 | 100-D-104, Unplanned Release near 185-D Sodium Dichromate Storage Tank and Acid Neutralization French Drain | Unplanned Release | <u>Interim Closed Out (6/3/2015)</u> |
| <u>100-D-105</u> | <u>100-D-105, D/DR-Area Pipelines Discovered During Remediation</u> | <u>Product Piping</u> | <u>Interim No Action (1/21/2014)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|--------------------------|--|
| <u>100-D-107</u> | <u>100-D-107, Soil beneath the 1713-DA Essential Materials Warehouse</u> | <u>Unplanned Release</u> | <u>Interim No Action (4/16/2014)</u> |
| 116-D-1A | 116-D-1A, 105-D Storage Basin Trench #1 | Trench | Interim Closed Out (3/5/2001) |
| 116-D-1B | 116-D-1B, 105-D Storage Basin Trench #2 | Trench | Interim Closed Out (3/5/2001) |
| 116-D-2 | 116-D-2, 105-D Pluto Crib, 116-D-2A | Crib | Interim Closed Out (10/23/2000) |
| 116-D-3 | 116-D-3, 108-D Crib #1 | Crib | No Action (1/30/2003) |
| 116-D-4 | 116-D-4, 108-D Crib #2 | Crib | Interim Closed Out (10/23/2000) |
| 116-D-5 | 116-D-5, 1904-D Outfall Structure | Outfall | <u>Interim Closed Out (8/10/2011)Action Record of Decision, 100 Area Remaining Sites (1999)†</u> |
| 116-D-6 | 116-D-6, 105-D Cushion Corridor French Drain | French Drain | Interim Closed Out (11/8/2000) |
| 116-D-7 | 116-D-7, 107-D Retention Basin, 107-D | Retention Basin | Interim Closed Out (8/15/2000) |
| 116-D-9 | 116-D-9, 117-D Crib, 117-D Seal Pit Crib | Crib | Interim Closed Out (3/19/2001) |
| 100-DR-1 (continued) | | | |
| 116-D-10 | 116-D-10, 105-D Fuel Storage Basin Cleanout Percolation Pit, 105-D Fuel Storage Discharge Ponds, 105-D Ponds | Pond | Interim Closed Out (12/2/2010) |
| 120-D-2 | 120-D-2, 186-D Waste Acid Reservoir | Surface Impoundment | Interim Closed Out (7/28/2009) |
| 126-D-2 | 126-D-2, 184-D Coal Pit, Inert Landfill | Landfill | Interim Closed Out (10/14/2010) |
| 128-D-2 | 128-D-2, 128-D-2 Burn Pit | Burn Pit | <u>Interim Closed Out (9/8/2011)Action Record of Decision, 100 Area Remaining Sites (1999)†</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|--------------------|--|
| 130-D-1 | 130-D-1, 1716-D Gasoline Storage Tank, 1706-D Gasoline and Oil Storage Tanks | Storage Tank | <u>Interim Closed Out (8/15/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 132-D-1 | 132-D-1, 115-D/DR Gas Recirculating Facility | Process Unit/Plant | <u>Interim Closed Out (12/5/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 132-D-2 | 132-D-2, 117-D Filter Building | Process Unit/Plant | Interim Closed Out (5/9/2006) |
| 132-D-3 | 132-D-3, 1608-D Waste Water Pumping Station, 1608-D Effluent Pumping Station | Pump Station | Interim Closed Out (5/9/2006) |
| 1607-D2 | 1607-D2, 1607-D2 Septic Tank and Associated Drain Fields, 124-D-2, 1607-D2 Sanitary Sewer System, 1607-D2 Septic Tank | Septic Tank | <u>Interim Closed Out (1/13/15)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 1607-D4 | 1607-D4, 1607-D4 Septic Tank and Associated Drain Field, 124-D-4, 1607-D4 Sanitary Sewer System, 1607-D4 Septic Tank | Septic Tank | Interim Closed Out (2/23/2006) |
| 1607-D5 | 1607-D5, 1607-D5 Septic Tank and Associated Drain Field, 124-D-5, 1607-D5 Sanitary Sewer System, 1607-D5 Septic Tank | Septic Tank | <u>Interim Closed Out (10/10/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-DR-1 (continued) | | | |
| 116-DR-1&2 | 116-DR-1&2, 107-DR Liquid Waste Disposal Trench #1, 107-DR Liquid Waste Disposal Trench #2, 116-DR-1, 116-DR-2, Emergency Crib <u>Trench</u> | Trench | Interim Closed Out (9/26/2000) |
| 116-DR-5 | 116-DR-5, 1904-DR Outfall Structure, 1904-DR | Outfall | <u>Interim Closed Out (1/6/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 116-DR-9 | 116-DR-9, 107-DR Retention Basin, 107-DR | Retention Basin | Interim Closed Out (1/6/2000) |
| 628-3 | 628-3, 628-3 Burn Pit | Burn Pit | <u>Interim Closed Out (5/11/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|---|
| UPR-100-D-1 | UPR-100-D-1, Oil Soaked Soil | Unplanned Release | No Action (4/13/2005) |
| UPR-100-D-2 | UPR-100-D-2, Effluent Line Leak #1 | Unplanned Release | Interim Closed Out (9/26/2000) |
| UPR-100-D-3 | UPR-100-D-3, Effluent Line Leak #3 | Unplanned Release | Interim Closed Out (9/26/2000) |
| UPR-100-D-4 | UPR-100-D-4, Unplanned Release: 107-D Basin Leaks | Unplanned Release | Interim Closed Out (3/26/2001) |
| UPR-100-D-5 | UPR-100-D-5, Effluent Line Leak #4 | Unplanned Release | No Action (10/14/2010) |
| 100-DR-2 | Ecology | CPP | |
| 100-D-12 | 100-D-12, Sodium Dichromate / Acid Railcar and Truck Unload Station and Associated French Drain, Undocumented Liquid Waste Site | Pump Station | Interim Closed Out (10/23/2000) |
| 100-D-13 | 100-D-13, Unnumbered Septic System A, Septic Tank D-13, 100 DR Area Sewage Disposal Unit, 124-DR-3, 1607-DR3 | Septic Tank | <u>Interim Closed Out (9/13/2012)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-DR-2 (continued) | | | |
| 100-D-14 | 100-D-14, Unnumbered Septic Tank #2, Unnumbered Septic System (b) | Septic Tank | <u>Interim Closed Out (10/17/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-15 | 100-D-15, Debris North of 100-D Area Perimeter Road and Debris South of 100-D Perimeter Road –Within 100-D-55, (Gravel Pit #21), <u>Pit 21</u> | Dumping Area | Interim Closed Out (9/16/2010) |
| 100-D-23 | 100-D-23, 119-DR Sample Building Drywell | French Drain | Interim Closed Out (3/4/2004) |
| 100-D-27 | 100-D-27, 151-D Substation UPR, A-2 Substation Transformer #A401C Leak | Unplanned Release | Closed Out (8/4/2005) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|------------------------------|---|
| 100-D-28 | 100-D-28, 190-DR Building Septic System | Septic Tank | <u>Interim Closed Out (10/11/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999) † |
| 100-D-43 | 100-D-43, Buried VSR Thimble Site, Burial Ground 4C, 118-D-4C | Burial Ground | Interim Closed Out (5/13/2010) |
| 100-D-46 | 100-D-46, Burial Ground 4A, 118-D-4A | Burial Ground | Interim Closed Out (3/1/2001) |
| 100-D-47 | 100-D-47, Construction C.G. 558-Rod Burial, Burial Ground 4E, 118-D-4E | Burial Ground | Interim Closed Out (1/15/2010) |
| <u>100-D-53</u> | <u>100-D-53, 117-DR Filter Building, 117-DR HEPA Filter Building</u> | <u>Process Unit/Plant</u> | <u>Interim Closed Out (3/4/2004)</u> |
| 100-D-54 | 100-D-54, Drywell Near Fire Facility Gravel Scrubber | French Drain | Interim Closed Out (3/4/2004) |
| 100-D-62 | 100-D-62, 183-DR Headhouse Septic Tank | Septic Tank | <u>Interim Closed Out (10/16/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-DR-2 (continued) | | | |
| 100-D-77 | 100-D-77, DR Reactor Water Treatment Facility, Acid Facility, 183-DR Head House, 183-DR Filter Building, Sodium Dichromate Systems, 183-DR Flocculation Basins, 183-DR Sedimentation Basins | Process Unit/Plant | <u>Interim Closed Out (10/16/2013)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-94 | 100-D-94, Dichromate Contaminated Pit Associated with 187-DR | Depression/Pit (nonspecific) | No Action (3/31/2011) Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-D-100 | 100-D-100, Sodium Dichromate Near Southern Portion of 100-D-56 | Unplanned Release | <u>Interim Closed Out (8/3/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-----------------------|--|
| <u>100-D-103</u> | <u>100-D-103, Suspected Trench and French Drain from 116-D-8 Cask Pad</u> | <u>French Drain</u> | <u>Interim No Action (7/18/2013)</u> |
| <u>100-D-106</u> | <u>100-D-106, 1607-D1 Influent Pipelines</u> | <u>Sanitary Sewer</u> | <u>Interim Closed Out (2/5/2015)</u> |
| <u>100-D-108</u> | <u>182-D Remaining Pipeline Stubs</u> | <u>Process Sewer</u> | |
| <u>100-D-109</u> | <u>183-D Remaining Pipeline Stubs</u> | <u>Process Sewer</u> | |
| 116-D-8 | 116-D-8, 100-D Cask Storage Pad | Storage | <u>Interim Closed Out (8/10/2011)Action Record of Decision, 100 Area Remaining Sites (1999)†</u> |
| 118-D-1 | 118-D-1, 100-D Burial Ground No. 1 | Burial Ground | <u>Interim Closed Out (10/10/2011)Action Record of Decision, 100 Area Burial Grounds (2000)</u> |
| 118-D-2 | 118-D-2, 100-D Burial Ground No. 2 | Burial Ground | <u>Interim Closed Out (9/27/2012)Action Record of Decision, 100 Area Burial Grounds (2000)</u> |
| 118-D-3 | 118-D-3, 100-D Burial Ground No. 3 | Burial Ground | <u>Interim Closed Out (8/2/2012)Action Record of Decision, 100 Area Burial Grounds (2000)</u> |
| 100-DR-2 (continued) | | | |
| 118-D-4 | 118-D-4, Construction Burial Ground, Burial Ground 4F, 118-D-4F | Burial Ground | <u>Interim Closed Out (10/14/2010)Action Record of Decision, 100 Area Burial Grounds (2000)</u> |
| 118-D-5 | 118-D-5, Minor Construction Burial Ground Number 3, Ball 3X Burial Ground, Burial Ground 4G, 118-D-4G, Minor Construction Burial Ground Number 5 | Burial Ground | Interim Closed Out (2/1/2010) |
| 128-D-1 | 128-D-1, 100 D/DR Burning Pit | Burn Pit | No Action (4/12/2004) |
| 1607-D1 | 1607-D1, 1607-D1 Septic Tank and Associated Drain Field, 124-D-1, 1607-D1 Sanitary Sewer System, 1607-D1 Septic Tank | Septic Tank | <u>Interim Closed Out (5/14/2012)Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|---------------|--|
| 116-DR-3 | 116-DR-3, 105-DR Storage Basin Trench | Trench | <u>Interim No Action (9/26/2012)</u> Amendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1997) |
| 116-DR-4 | 116-DR-4, 105-DR Pluto Crib | Crib | Interim Closed Out (10/23/2000) |
| 116-DR-6 | 116-DR-6, 1608-DR Liquid Disposal Trench, Wash Pad Liquid Waste Site 3C | Trench | Interim Closed Out (10/23/2000) |
| 116-DR-7 | 116-DR-7, 105-DR Inkwell Crib | Crib | Interim Closed Out (9/26/2000) |
| 116-DR-8 | 116-DR-8, 117-DR Crib, 117-DR Seal Pit Crib (CERCLA) | Crib | Interim Closed Out (9/20/2010) |
| 116-DR-10 | 116-DR-10, 105-DR Fuel Storage Basin Cleanout Percolation, 105-DR Fuel Storage Discharge Pond, 105-DR Pond | Pond | Interim Closed Out (12/28/2010) |
| 118-DR-1 | 118-DR-1, 105-DR Gas Loop Burial Ground | Burial Ground | Interim Closed Out (6/10/2010) |
| 100-DR-2 (continued) | | | |
| 126-DR-1 | 126-DR-1, 190-DR Clearwell Tank Pit, 100-DR Clearwells | Dumping Area | Interim Closed Out (4/23/2009) |
| 132-DR-1 | 132-DR-1, 1608-DR Waste Water Pumping Station, 1608-DR Effluent Pumping Station | Pump Station | Interim Closed Out (9/22/2005) |
| 600-30 | 600-30, 100-DR Construction Lay-down Area | Dumping Area | <u>Interim Closed Out (8/10/2011)</u> Action Record of Decision, 100-Area Remaining Sites (1999)† |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------------------|--|
| 100-FR-1 | EPA | CPP | |
| 141-C | 141-C, 141-C Animal Barn, Large Animal Barn & Biology Laboratory, Hog Barn | Laboratory | <u>Final</u> Interim Closed Out (1/4/20165/24/2006) |
| 100-F-4 | 100-F-4, 108-F Building 12-inch French Drain | French Drain | <u>Final</u> Interim Closed Out (1/4/20167/25/2002) |
| 100-F-7 | 100-F-7, Underground Fuel Tank - 1705-F Building | Storage Tank | <u>Final</u> No Action (1/4/20162/15/2005) |
| 100-F-9 | 100-F-9, French Drain at East End of 105-F Storage Room (Northeast Corner) | French Drain | <u>Final</u> No Action (1/4/20162/15/2005) |
| 100-F-10 | 100-F-10, French Drain at East End of 105-F Storage Room (Southeast Corner) | French Drain | <u>Final</u> Interim Closed Out (10/28/20155/6/2004) |
| 100-F-11 | 100-F-11, 108-F Building, 18-Inch French Drain | French Drain | <u>Final</u> Interim Closed Out (1/4/20167/25/2002) |
| 100-F-12 | 100-F-12, 36-Inch French Drain at 105-F Building | French Drain | <u>Final</u> No Action (1/4/20162/15/2005) |
| <u>100-F-15</u> | <u>100-F-15, 108-F Building Ventilation French Drain</u> | <u>French Drain</u> | <u>Final</u> Closed Out (11/17/2015) |
| 100-F-16 | 100-F-16, 108-F Building 30-Inch French Drain | French Drain | <u>Final</u> Interim Closed Out (1/4/20167/25/2002) |
| 100-F-18 | 100-F-18, 105-F Condensate Drain Field, Underground Tank at 105-F Building | Drain/Tile Field | <u>Final</u> No Action (1/4/20162/15/2005) |
| 100-FR-1 (continued) | | | |
| 100-F-19 | 100-F-19, 100-F Reactor Cooling Water Effluent Underground Pipelines, Contaminated Underground Lines, Effluent Water System, 1904-F Process Sewer | Radioactive Process Sewer | <u>Final</u> Interim Closed Out (10/28/20159/15/2003) |
| 100-F-23 | 100-F-23, 141-C Drywell | French Drain | <u>Final</u> Interim Closed Out (1/4/20168/14/2003) |
| 100-F-24 | 100-F-24, 145-F Drywell | French Drain | <u>Final</u> Interim Closed Out (1/4/20168/12/2003) |

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Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------------------|--|
| 100-F-25 | 100-F-25, 146-FR Drywells | French Drain | <u>Final</u> Interim Closed Out (1/4/2016/8/14/2003) |
| 100-F-26 | 100-F-26, 100-F Water Treatment Facility Underground Pipelines | Process Sewer | <u>Final</u> Closed Out (1/4/2016)Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-F-29 | 100-F-29, 100-F Experimental Animal Farm Process Sewer Pipelines | Radioactive Process Sewer | <u>Final</u> Interim Closed Out (10/28/2015/9/15/2003) |
| 100-F-31 | 100-F-31, 144-F Sanitary Sewer System | Septic Tank | <u>Final</u> Interim Closed Out (1/4/2016/8/24/2006) |
| 100-F-33 | 100-F-33, 146-F Aquatic Biology Fish Ponds | Unplanned Release | <u>Final</u> Interim Closed Out (1/4/2016/8/25/2006) |
| 100-F-34 | 100-F-34, Biology Facility French Drain | French Drain | <u>Final</u> Interim Closed Out (10/28/2015/5/22/2002) |
| 100-F-36 | 100-F-36, 108-F Chemical Pump House, 108-F Biological Laboratory | Laboratory | <u>Final</u> No Action (1/4/2016/5/24/2007) |
| 100-F-37 | 100-F-37, French Drain Discovered Near Hydrant F-2 | French Drain | <u>Final</u> No Action (1/4/2016/8/11/2004) |
| 100-F-38 | 100-F-38, Yellow Stained Soil Near Hydrant F-2 | Unplanned Release | <u>Final</u> Interim Closed Out (1/4/2016/3/13/2006) |
| 100-F-39 | 100-F-39, 100F River Effluent Pipelines, 100F River Lines | Radioactive Process Sewer | <u>Final</u> No Action (10/28/2015) |
| 100-F-42 | 100-F-42, 1904-F Spillway, 100-F-39:1 Flume | Outfall | <u>Final</u> Interim Closed Out (1/4/2016/9/26/2006) |
| 100-FR-1 (continued) | | | |
| 100-F-43 | 100-F-43, Spillway for PNL Outfall, 116-F-16 PNL Outfall, 100-F-39:1 | Outfall | <u>Final</u> Interim Closed Out (1/4/2016/9/14/2006) |
| 100-F-44 | 100-F-44, 100-F Miscellaneous Pipelines | Process Sewer | <u>Final</u> Closed Out (1/4/2016)Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|---------------------------|--|
| 100-F-45 | 100-F-45, Buried River Effluent Pipelines | Radioactive Process Sewer | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-F-46 | 100-F-46, 119-F Stack Sampling French Drain | French Drain | <u>Final No Action (1/4/2016)</u> 8/2008) |
| 100-F-47 | 100-F-47, 151-F Substation | Electrical Substation | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-F-48 | 100-F-48, 184-F Coal Pit Debris | Dumping Area | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-F-49 | 100-F-49, 1716-F Maintenance Garage Lubrication Pit | Foundation | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-F-51 | 100-F-51, 146-F Fish Laboratory Soil | Unplanned Release | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| <u>100-F-52</u> | <u>100-F-52, 146-FR Radioecology/Aquatic Biology Laboratory Soil</u> | <u>Unplanned Release</u> | <u>Final No Action (1/4/2016)</u> |
| 100-F-53 | 100-F-53, 108-F Septic System | Septic Tank | <u>Final No Action (1/4/2016)</u> 6/26/2009) |
| 100-FR-1 (continued) | | | |
| 100-F-54 | 100-F-54, 100-F Animal Farm Pastures | Unplanned Release | <u>Final No Action (1/4/2016)</u> 4/17/2008) |
| 100-F-55 | 100-F-55, 1607-F7 Contaminated Ash Layer | Unplanned Release | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------------------|---|
| 100-F-56 | 100-F-56, 100-F Surface Debris/Stains | Dumping Area | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-F-57 | 100-F-57, 190-F Process Water Pump House Debris | Foundation | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-F-58 | 100-F-58, 100-F Surface Debris Potentially Containing Asbestos | Dumping Area | <u>Final Closed Out (1/4/2016)</u> |
| 100-F-59 | 100-F-59, Riparian Area Contamination Originating from 128-F-2 | Burn Pit | <u>Final Closed Out (10/28/2015)</u> |
| 100-F-60 | 100-F-60, Cast Iron Pipe | Product Piping | <u>Final No Action (1/4/2016)</u> 3/2/2011 |
| 100-F-61 | 100-F-61, Stained Soil near 100-F-12 | Unplanned Release | <u>Final Closed Out (1/4/2016)</u> |
| 100-F-62 | 100-F-62, Animal Farm Septic Lines | Sanitary Sewer | <u>Final Closed Out (1/4/2016)</u> |
| 100-F-63 | 100-F-63, Animal Farm Radioactive Effluent Lines | Radioactive Process Sewer | <u>Final Closed Out (1/4/2016)</u> |
| <u>100-F-64</u> | <u>100-F-64, Yellow and Red Stained Soil Along Railroad Tracks Near 1713-FA</u> | <u>Unplanned Release</u> | <u>Final Closed Out (1/4/2016)</u> |
| <u>100-F-65</u> | <u>100-F-65, Green Stained Area Near Tracks Immediately West of 190-F</u> | <u>Unplanned Release</u> | <u>Final Closed Out (1/4/2016)</u> |
| 100-FR-1 (continued) | | | |
| 116-F-1 | 116-F-1, Lewis Canal | Trench | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> 11/3/2003) |
| 116-F-2 | 116-F-2, 107-F Liquid Waste Disposal Trench | Trench | <u>Final</u> Interim Closed Out (<u>10/28/2015</u> 3/12/2003) |
| 116-F-3 | 116-F-3, 105-F Storage Basin Trench | Trench | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> 6/16/2003) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|---|--|
| 116-F-4 | 116-F-4, 105-F Pluto Crib | Crib | Final Interim Closed Out (<u>1/4/2016</u> 11/8/2001) |
| 116-F-5 | 116-F-5, Ball Washer Crib | Crib | Final Interim Closed Out (<u>1/4/2016</u> 8/16/2001) |
| 116-F-6 | 116-F-6, 1608-F Liquid Waste Disposal Trench, 105-F Cooling Water Trench | Trench | Final Interim Closed Out (<u>10/28/2015</u> 11/3/2003) |
| 116-F-7 | 116-F-7, 117-F Crib and Pipeline, 116-F-7 Seal Pit Water Crib and Pipeline | Crib French Drain | Final No Action (<u>1/4/2016</u> 11/14/2005) |
| 116-F-8 | 116-F-8, 1904-F Outfall Structure | Outfall | Final Interim Closed Out (<u>1/4/2016</u> 9/25/2006) |
| 116-F-9 | 116-F-9, Animal Waste Leaching Trench | Trench | Final Interim Closed Out (<u>10/28/2015</u> 10/16/2002) |
| 116-F-10 | 116-F-10, 105-F Dummy Decontamination French Drain, 116-F-8, 105 Dummy/Perf Decontamination Crib, Perf Decontamination Drain | French Drain | Final Interim Closed Out (<u>1/4/2016</u> 6/14/2003) |
| 116-F-11 | 116-F-11, 105-F Cushion Corridor French Drain | French Drain | Final Interim Closed Out (<u>1/4/2016</u> 9/15/2003) |
| 116-F-12 | 116-F-12, 148-F French Drain | French Drain | Final Interim Closed Out (<u>10/28/2015</u> 5/22/2002) |
| 116-F-14 | 116-F-14, 107-F Retention Basin, 107-F | Retention Basin | Final Interim Closed Out (<u>10/28/2015</u> 7/12/2002) |
| 116-F-15 | 116-F-15, 108-F Radiation Crib | Sump | Final Interim Closed Out (<u>1/4/2016</u> 5/24/2007) |
| 116-F-16 | 116-F-16, PNL Outfall | Outfall | Final Interim Closed Out (<u>1/4/2016</u> 9/14/2006) |
| 100-FR-1 (continued) | | | |
| 126-F-2 | 126-F-2, 183-F Clearwells | Dumping Area | Final Interim Closed Out (<u>1/4/2016</u> 5/4/2006) |
| 128-F-2 | 128-F-2, 100-F Burning Pit | Burn Pit | Final Interim Closed Out (<u>1/4/2016</u> 12/1/2008) |
| 132-F-1 | 132-F-1, 132-F-1 Chronic Feeding Barn, 141-F, 141-F Sheep Barn | Laboratory | Final Interim Closed Out (<u>1/4/2016</u> 8/23/2006) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|---|
| 132-F-3 | 132-F-3, 115-F Gas Recirculating Facility | Burial Ground | <u>Final</u> No Action (<u>1/4/2016</u> + <u>2/9/2003</u>) |
| 132-F-4 | 132-F-4, 116-F Reactor Stack, 116-F Reactor Exhaust Stack, 132-F-4 Reactor Stack Demolition Site | Burial Ground | <u>Final</u> No Action (<u>1/4/2016</u> + <u>11/14/2005</u>) |
| 132-F-5 | 132-F-5, 117-F Filter Building | Burial Ground | <u>Final</u> No Action (<u>1/4/2016</u> + <u>2/8/2003</u>) |
| 132-F-6 | 132-F-6, 1608-F Waste Water Pumping Station, 1608-F Effluent Pumping Station, 132-F-6 Lift Station | Pump Station | <u>Final</u> No Action (<u>1/4/2016</u> + <u>2/8/2003</u>) |
| 182-F | 182-F, 182-F Reservoir | Dumping Area | <u>Final</u> Closed Out (<u>1/4/2016</u> + <u>9/12/2005</u>) |
| 1607-F2 | 1607-F2, 1607-F2 Septic Tank, 124-F-2, 1607-F2 Sanitary Sewer System | Septic Tank | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> + <u>3/11/2003</u>) |
| 1607-F3 | 1607-F3, 1607-F3 Septic Tank, 124-F-3, 1607-F3 Sanitary Sewer System | Septic Tank | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> + <u>4/26/2007</u>) |
| 1607-F4 | 1607-F4, 1607-F4 Septic Tank, 124-F-4, 1607-F4 Sanitary Sewer System | Septic Tank | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> + <u>2/3/2007</u>) |
| 1607-F5 | 1607-F5, 1607-F5 Septic Tank, 124-F-5, 1607-F5 Sanitary Sewer System | Septic Tank | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> + <u>9/14/2006</u>) |
| 1607-F6 | 1607-F6, 1607-F6 Septic Tank, 124-F-6, 1607-F6 Sanitary Sewer System | Drain/Tile Field | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> + <u>11/8/2001</u>) |
| 100-FR-1 (continued) | | | |
| 1607-F7 | 1607-F7, 141-M Building Septic Tank, 124-F-7 | Septic Tank | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> + <u>10/19/2006</u>) |
| UPR-100-F-1 | UPR-100-F-1, 141 Building Sewer Line Spill, UN-100-F-1, 141-C to 141-M Sewer Line Leak | Unplanned Release | <u>Final</u> Interim Closed Out (<u>10/28/2015</u> + <u>9/15/2003</u>) |
| UPR-100-F-2 | UPR-100-F-2, Basin Leak Ditch, 107-F Basin Leak Ditch, 100-F-3 | Unplanned Release | <u>Final</u> Interim Closed Out (<u>1/4/2016</u> + <u>4/23/2002</u>) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------------|--|
| UPR-100-F-3 | UPR-100-F-3, Mercury Spill | Unplanned Release | Final Interim Closed Out (<u>1/4/2016</u> 8/14/2003) |
| 100-FR-2 | EPA | CPP | |
| 100-F-2 | 100-F-2, Strontium Garden, PNL Ecological Study Strontium Garden | Laboratory | Final Interim Closed Out (<u>11/17/2015</u> 7/25/2002) |
| 100-F-14 | 100-F-14, 100-FR-2 Vent Pipe, 100-F Carpenter Shop Waste Site Vent | Storage Tank | Final No Action (<u>1/4/2016</u> 3/2/2005) |
| 100-F-15 | 100-F-15, 108-F Building Ventilation French Drain | French Drain | Interim Closed Out (<u>7/25/2002</u>) |
| 100-F-20 | 100-F-20, PNL Parallel Pits | Trench | Final Interim Closed Out (<u>11/17/2015</u> 4/17/2007) |
| 100-F-35 | 100-F-35, Soil Contamination Area Inside the 105-F Exclusion Area | Unplanned Release | Final Interim Closed Out (<u>11/17/2015</u> 6/16/2003) |
| 100-F-50 | 100-F-50, 100-F Railroad French Drain, Storm Water Run Off Culvert | French Drain | Final No Action (<u>1/4/2016</u> 4/15/2008) |
| 118-F-1 | 118-F-1, Minor Construction Burial Ground No. 2, Burial Ground No. 1, Solid Waste Burial Ground No. 2 | Burial Ground | Final Interim Closed Out (<u>11/17/2015</u> 12/20/2007) |
| 118-F-2 | 118-F-2, Burial Ground No. 2, Solid Waste Burial Ground No. 1 | Burial Ground | Final Interim Closed Out (<u>11/17/2015</u> 2/28/2008) |
| 100-FR-2 (continued) | | | |
| 118-F-3 | 118-F-3, Minor Construction Burial Ground No. 1, Burial Ground No. 3 | Burial Ground | Final Interim Closed Out (<u>11/17/2015</u> 12/21/2006) |
| 118-F-4 | 118-F-4, 115-F Pit, 115-F Crib | Crib | Final No Action (<u>1/4/2016</u> 2/14/2005) |
| 118-F-5 | 118-F-5, PNL Sawdust Pit, PNL Sawdust Respository, Battelle Sawdust Pit | Burial Ground | Final Interim Closed Out (<u>11/17/2015</u> 5/6/2008) |

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Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|--|
| 118-F-6 | 118-F-6, PNL Solid Waste Burial Ground | Burial Ground | Final Interim Closed Out (10/28/2015/9/23/2008) |
| 118-F-7 | 118-F-7, 100-F Miscellaneous Hardware Storage Vault, Concrete Box | Storage | Final Interim Closed Out (11/17/2015/10/30/2006) |
| 120-F-1 | 120-F-1, Glass Dump | Trench | Final Interim Closed Out (11/17/2015/6/27/2008) |
| 126-F-1 | 126-F-1, 184-F Powerhouse Ash Pit, 188-F Ash Disposal Area | Coal Ash Pit | Final Interim Closed Out (11/17/2015/9/20/2007) |
| 128-F-1 | 128-F-1, 100-F Burning Pit, 100-F Burning Pit No. 1 | Burn Pit | Final No Action (1/4/2016/12/8/2003) |
| 128-F-3 | 128-F-3, PNL Burn Pit | Burn Pit | Final Interim Closed Out (11/17/2015/10/20/2006) |
| 1607-F1 | 1607-F1, 1607-F1 Septic Tank and Associated Drain Field, 124-F-1, 1607-F1 Sanitary Sewer System, 1607-F1 Septic Tank, <u>100-F Experimental Animal Farm Septic Tank</u> | Septic Tank | Final Interim Closed Out (11/17/2015/3/14/2008) |
| <u>600-351</u> | <u>600-351, Stained areas outside of 100-F Area</u> | <u>Unplanned Release</u> | <u>Final Closed Out (1/4/2016)</u> |
| 100-HR-1 | Ecology | CPP | |
| 100-H-1 | 100-H-1, Rod Cave | Storage | Interim Closed Out (3/26/2001) |
| 100-HR-1 (continued) | | | |
| 100-H-3 | 100-H-3, 1716-H Garage Fuel Tank Site | Storage Tank | Interim Closed Out (6/1/2011) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-H-4 | 100-H-4, 1717-H Hot Shop, French Drain, and, Contaminated Storage Unit | Maintenance Shop | Interim Closed Out (6/1/2011) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-H-5 | 100-H-5, 107-H Retention Basin Sludge Burial Site, 107-H Buried Sludge Site, Sludge Disposal Trench, 107-H Grave | Burial Ground | Interim Closed Out (12/18/2000) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|---------------------------|---|
| 100-H-7 | 100-H-7, French Drain A | French Drain | No Action (7/28/2009) |
| 100-H-8 | 100-H-8, French Drain B | French Drain | No Action (12/3/2009) |
| 100-H-9 | 100-H-9, French Drain C | French Drain | Interim Closed Out (6/22/2006) |
| 100-H-10 | 100-H-10, French Drain D | French Drain | Interim Closed Out (6/22/2006) |
| 100-H-11 | 100-H-11, Expansion Box French Drain E | French Drain | Interim Closed Out (6/22/2006) |
| 100-H-12 | 100-H-12, Expansion Box French Drain F and Shielding Lead | French Drain | Interim Closed Out (6/22/2006) |
| 100-H-13 | 100-H-13, French Drain G | French Drain | Interim Closed Out (6/22/2006) |
| 100-H-14 | 100-H-14, Surface Contamination Zone H | Unplanned Release | Interim Closed Out (6/22/2006) |
| 100-H-17 | 100-H-17, 116-H-2 Trench Overflow | Unplanned Release | Interim Closed Out (3/1/2001) |
| 100-H-21 | 100-H-21, 100-H Reactor Cooling Water Effluent Underground Pipelines | Radioactive Process Sewer | Interim Closed Out (3/19/2001) |
| 100-H-22 | 100-H-22, Soil Contaminated by Effluent Line Leakage | Unplanned Release | Interim Closed Out (3/19/2001) |
| 100-HR-1 (continued) | | | |
| 100-H-24 | 100-H-24, 151-H Electrical Facilities, 100-H-24 Substation, 151-H Substation | Electrical Substation | Interim Closed Out (5/9/2001) |
| 100-H-28 | 100-H-28, 100-H Water Treatment Facilities Underground Pipelines | Process Sewer | <u>Interim Closed Out (10/1/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-H-30 | 100-H-30, 110-H Sanitary Sewer Trench | Trench | Interim Closed Out (3/1/2001) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|--|---|
| 100-H-31 | 100-H-31, Polychlorinated Biphenyl in Soil On North Side of 105-H Reactor Building | Unplanned Release | Interim Closed Out (6/22/2006) |
| 100-H-33 | 100-H-33, 183-H Solar Evaporation Basins Radionuclide Components | Retention Basin | <u>Interim No Action (4/12/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-H-34 | 100-H-34, 100H River Effluent Pipelines, 100H River Lines | Radioactive Process Sewer | |
| 100-H-35 | 100-H-35, 100-H Service Water Pipelines, 100-H Clean Water Pipelines | Product Piping | <u>No Action (2/28/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-36 | 100-H-36, 1904-H Spillway, 116-H-5 Spillway, 100-H-34:1 Flume (Spillway) for the 116-H-5 Outfall Structure | Outfall | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| <u>100-H-38</u> | <u>100-H-38, Trenches and Pit Southwest of 105-H</u> | <u>Burial Ground</u> | <u>Interim No Action (11/5/2013)</u> |
| <u>100-H-40</u> | <u>100-H-40, Disposal Pit</u> | <u>Trench</u> | <u>No Action (5/20/2010)</u> |
| 100-H-41 | 100-H-41, Contaminated Area | Unplanned Release | <u>Interim Closed Out (3/15/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-HR-1 (continued) | | | |
| 100-H-42 | 100-H-42, 1906-H Drainage Lift Station | Pump Station | <u>Interim Closed Out (10/1/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-43 | 100-H-43, Maintenance Garage, Repair Shop | <u>Maintenance Shop</u> <u>Foundation</u> | <u>Interim Closed Out (3/12/2015)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------------------------------|---|
| 100-H-44 | 100-H-44, 183-H Neutralization Pit, H-016 | Process Unit/Plant | <u>Interim Closed Out (7/9/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-45 | 100-H-45, 1717-H UST, Underground Propane Tank, H-015 | <u>Storage Tank</u> Unplanned Release | No Action (7/8/2010) |
| 100-H-46 | 100-H-46, 190-H Potential Contaminated Soil | Process Unit/Plant | <u>Interim Closed Out (4/29/2014)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-48* | 100-H-48, 184-HA Underground Fuel Oil Tanks Associated Piping | Product Piping | <u>Interim Closed Out (4/2/2014)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-49 | 100-H-49, Potentially Contaminated French Drains | French Drain | <u>Interim Closed Out (3/18/15)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-50 | 100-H-50, 100-H Steam Condensate French Drains | French Drain | <u>No Action (6/16/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-51 | 100-H-51, Potentially Contaminated Pipeline Segments | Process Sewer | <u>Interim Closed Out (7/9/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-52 | 100-H-52, 184-HA Septic Drain Field and Associated Piping | <u>Drain/Tile Field</u> Septic Tank | <u>Interim Closed Out (4/2/2014)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-H-53 | 100-H-53, Carbon Steel Pipe in River Bank | Process Sewer | <u>No Action (4/12/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|--|
| 100-HR-1 (continued) | | | |
| <u>100-H-54</u> | <u>100-H-54, GPERS 100-H Shoreline Survey Unplanned Release</u> | <u>Unplanned Release</u> | <u>Interim No Action (3/3/2014)</u> |
| <u>100-H-56</u> | <u>100-H-56, H-Area Miscellaneous Pipelines</u> | <u>Product Piping</u> | <u>Interim No Action (8/20/2014)</u> |
| 100-H-57 | 100-H-57, Water Tower Foundations at 100H | Foundation | <u>Interim No Action (10/21/2013)</u> |
| <u>100-H-59</u> | <u>100-H-59, 100-H Area Railroad Track Soil Contamination Area</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (11/1/2015)</u> |
| 116-H-1 | 116-H-1, 107-H Liquid Waste Disposal Trench | Trench | Interim Closed Out (4/3/2001) |
| 116-H-2 | 116-H-2, 1608-H Liquid Waste Disposal Trench, 1608-H Crib & Trench | Trench | Interim Closed Out (3/1/2001) |
| 116-H-3 | 116-H-3, 105-H Dummy Decontamination French Drain, Perf Decontamination Drain | French Drain | Interim Closed Out (4/3/2001) |
| 116-H-4 | 116-H-4, 105-H Pluto Crib | Crib | Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) |
| 116-H-5 | 116-H-5, 116-H-5 Outfall Structure, 1904-H Outfall Structure | Outfall | <u>Interim Closed Out (5/3/2012) Action Record of Decision, 100 Area Remaining Sites (1999)†</u> |
| 116-H-7 | 116-H-7, 107-H Retention Basin, 107-H | Retention Basin | Interim Closed Out (7/24/2001) |
| 116-H-9 | 116-H-9, 117-H Crib, 117-H Seal Pit Crib | Crib | Interim Closed Out (12/22/2010) |
| 126-H-2 | 126-H-2, 183-H Clearwells/Disposal Pit | Dumping Area | <u>Interim Closed Out (10/18/2012) Action Record of Decision, 100 Area Remaining Sites (1999)†</u> |
| 132-H-1 | 132-H-1, 116-H Reactor Exhaust Stack Burial Site | Burial Ground | Interim Closed Out (6/26/2007) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-------------------------|---|
| 100-HR-1 (continued) | | | |
| 132-H-3 | 132-H-3, 1608-H Waste Water Pumping Station Site, 116-H-8, 1608-H Effluent Pumping Station Site | Pump Station | <u>Interim Closed Out (7/12/2012)</u> Action Record of Decision, 100 Area Remaining Sites (1999) |
| 1607-H2 | 1607-H2, 1607-H2 Septic Tank and Associated Drain Field, Septic System, 1607-H2 Sanitary Sewer System, 124-H-2, 1607-H2 Septic Tank | Septic Tank | Interim Closed Out (2/5/2001) |
| 1607-H3 | 1607-H3, 1607-H3 Septic Tank and Associated Drain Field, 124-H-3, 1607-H3 Sanitary Sewer System, 1607-H3 Septic Tank | Septic Tank | <u>Interim Closed Out (2/1/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 1607-H4 | 1607-H4, 1607-H4 Septic Tank and Associated Drain Field, 1607-H4 Sanitary Sewer System, 124-H-4, 1607-H4 Septic Tank | Septic Tank | Interim Closed Out (2/26/2001) |
| 100-HR-2 | Ecology | CPP | |
| 100-H-2 | 100-H-2, Buried Thimble Site, Thimble Pit | Burial Ground | Interim Closed Out (3/1/2001) |
| 100-H-37 | 100-H-37, 100-H Mud Dauber Contamination Area | Contamination Migration | Interim Closed Out (8/5/2010) |
| 100-H-38 | 100-H-38, Trenches and Pit Southwest of 105-H | Burial Ground | <u>No Action (11/5/2013)</u> |
| 100-H-40 | 100-H-40, Disposal Pit | Trench | No Action (5/20/2010) |
| 100-H-58 | 100-H-58, Mud Dauber Nests on Active Powerlines in 100H Area | Contamination Migration | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 118-H-1 | 118-H-1, 100-H Burial Ground No. 1, 100-H-1 | Burial Ground | <u>Interim Closed Out (10/12/2011)</u> Action Record of Decision, 100 Area Burial Grounds (2000) |
| 118-H-2 | 118-H-2, H-1 Loop Burial Ground, 100-H Burial Ground No. 2, P-13 Test Loop | Burial Ground | Interim Closed Out (11/15/2010) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------------------------|---|
| 100-HR-2 (continued) | | | |
| 118-H-3 | 118-H-3, Construction Burial Ground | Burial Ground | <u>Interim Closed Out (6/27/2011)</u> Action Record of Decision, 100 Area Burial Grounds (2000) |
| 118-H-4 | 118-H-4, Ball 3X Burial Ground | Burial Ground | Interim Closed Out (12/29/2010) |
| 118-H-5 | 118-H-5, 105-H Thimble Pit | Burial Ground | Interim Closed Out (1/5/2010) |
| 128-H-1 | 128-H-1, 100-H Burning Pit, 100-H Burning Pit No. 1 | Burn Pit | <u>Interim Closed Out (5/8/2012)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 128-H-2 | 128-H-2, 100-H Burning Ground #2 | Burn Pit | No Action (1/25/2010) |
| 128-H-3 | 128-H-3, 100-H Burning Ground #3 | Burn Pit | No Action (1/25/2010) |
| 132-H-2 | 132-H-2, 117-H Filter Building Site | Burial Ground | Interim Closed Out (8/1/2006) |
| 1607-H1‡ | 1607-H1, 1607-H1 Septic Tank and Associated Drain Field, 124-H-1, 1607-H1 Sanitary Sewer System, 1607-H1 Septic Tank | Septic Tank | <u>Interim Closed Out (9/1/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-151 | 600-151, Dumping Areas 50 yards and 200 yards Downstream of River Mile 14, Military installation NW of 100H Area | Dumping Area | <u>Interim Closed Out (10/27/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-152 | 600-152, Military Septic Tanks | Septic Tank | Interim Closed Out (4/1/2010) |
| <u>600-380</u> | <u>600-380, Segment 4 Unknown Cylinder</u> | <u>Dumping Area</u> | <u>Interim Closed Out (2/25/2014)</u> |
| <u>600-381</u> | <u>600-381, Segment 4 Underground Structure with Wooden Air Vents Feature</u> | <u>Depression/Pit (nonspecific)</u> | <u>No Action (12/3/2013)</u> |
| <u>600-382</u> | <u>600-382, Segment 4 Oil Stains and Filter Area #3</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (8/20/2014)</u> |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|------------------------------|--|
| 100-HR-2 (continued) | | | |
| <u>600-383</u> | <u>600-383, Segment 4 Battery Remnant Areas #2</u> | <u>Dumping Area</u> | <u>Interim Closed Out (7/8/2014)</u> |
| <u>600-384</u> | <u>600-384, Segment 4 Stained Soil Area #3</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (8/13/2014)</u> |
| <u>600-385</u> | <u>600-385, Segment 4 Transite, Concrete, and Metal Debris Area</u> | <u>Dumping Area</u> | <u>100 Area "Plug-In" and Candidate Waste Sites for Calendar Year 2011 (2/2012)</u> |
| 100-IU-1 | EPA | CPP | |
| 600-44 | 600-44, Herbicide/Pesticide Empty Container Pile, Enyert Well Empty Pesticide Container Dump, 600-68 | Dumping Area | Deleted From NPL (7/8/1998) |
| 600-101 | 600-101, RRCWP, Riverland Railroad Car Wash Pit | Depression/Pit (nonspecific) | Deleted From NPL (7/8/1998) |
| 600-102 | 600-102, 600 AMBS, 600 Area Army Munitions Burial Site | Burial Ground | Deleted From NPL (7/8/1998) |
| 600-274 | 600-274; 2,4-D Can Site at McGee Ranch, Riverland | Dumping Area | Deleted From NPL (7/8/1998) |
| 100-IU-2 | EPA | CPP | |
| 600-5 | 600-5, White Bluffs Waste Oil Dump, Asphalt Heliport | Dumping Area | <u>Final Closed Out (1/4/2016) Action Record of Decision, 100 Area Remaining Sites (1999)†</u> |
| 600-52 | 600-52, White Bluffs Surface Basin | Drain/Tile Field | <u>Final No Action (11/17/2015/11/20/2003)</u> |
| 600-98 | 600-98, East White Bluffs City Landfills, East White Bluffs Dump and East White Bluffs Dump #2, East White Bluffs Landfill, EWBCL | Sanitary Landfill | <u>Final No Action (11/17/2015/8/17/2004)</u> |
| 600-99 | 600-99, JA Jones 2, J. A. Jones #2, JA JONES2 | Burial Ground | <u>Final No Action (11/17/2015/9/12/2003)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|------------------------------|--|
| 100-IU-2 (continued) | | | |
| 600-100 | 600-100, White Bluffs Landfill, White Bluffs City Landfill, WBL, White Bluffs City Dump, 600-119 | Sanitary Landfill | Final Interim Closed Out (1/4/2016/18/2011) |
| 600-120 | 600-120, White Bluffs Spare Parts Burn Pit, Spare Parts Burn Pit | Burn Pit | Final Closed Out (1/4/2016) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-124 | 600-124, White Bluffs Burn Site and Paint Disposal Area, Burn Site and Paint Disposal Area | Burn Pit | Final Closed Out (1/4/2016) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-125 | 600-125, White Bluffs Waste Disposal Trench 1, Waste Disposal Trenches | Trench | Final Closed Out (1/4/2016) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-127 | 600-127, White Bluffs Loading Docks and Fuel Storage Area, Fuel Storage Area | Storage | Final Closed Out (1/4/2016) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-128 | 600-128, White Bluffs Oil and Oil Filter Dump Site, Oil and Oil Filter Dump Site | Dumping Area | Final Interim Closed Out (1/4/2016/9/16/2003) |
| 600-129 | 600-129, White Bluffs Pre-MED Community Dump Site 1, Pre-MED White Bluffs Community Dump Site (Oil Can Site) | Dumping Area | Final Interim Closed Out (1/4/2016/3/2/2005) |
| 600-131 | 600-131, White Bluffs Water Station and Special Fabrication Shops and Warehouse, Special Fabrication Shop and Warehouse | Dumping Area | Final Interim Closed Out (1/4/2016/9/12/2003) |
| 600-132 | 600-132, White Bluffs Construction Contractor Shop Landfill, Construction Contractor Shop Landfill | Depression/Pit (nonspecific) | Final Interim Closed Out (1/4/2016/9/12/2003) |
| 600-139 | 600-139, White Bluffs Automotive Repair Shop and Associated Waste Sites, Automotive Repair Shop | Dumping Area | Final Interim Closed Out (1/4/2016/9/12/2003) |
| 600-176 | 600-176, White Bluffs Paint Disposal Area | Dumping Area | Final Closed Out (1/4/2016) Action Record of Decision, 100 Area Remaining Sites (1999)† |

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Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| 100-IU-2 (continued) | | | |
| 600-181 | 600-181, White Bluffs Oil Dump | Dumping Area | <u>Final</u> Interim Closed Out (1/4/2016) ⁹ /12/2003) |
| 600-182 | 600-182, White Bluffs Asbestos Pipe Lagging and Excess Piping | Dumping Area | <u>Final</u> Interim Closed Out (1/4/2016) ¹ /4/2011) |
| 600-188 | 600-188, White Bluffs Waste Disposal Trench 2 | Trench | <u>Final</u> Closed Out (1/4/2016) Action Record of Decision, 100 Area Remaining Sites (1999) † |
| 600-190 | 600-190, White Bluffs Warehouse Tar and/or Paint Disposal Area | Dumping Area | <u>Final</u> Interim Closed Out (1/4/2016) ⁹ /16/2003) |
| 600-191 | 600-191, White Bluffs Pre-MED Community Dump Site 2 | Dumping Area | <u>Final</u> Interim Closed Out (1/4/2016) ³ /2/2005) |
| 600-201 | 600-201, White Bluffs Paint and Solid Waste Disposal Site | Dumping Area | <u>Final</u> No Action (11/17/2015) ⁹ /12/2003) |
| 600-279 | 600-279, Vegetation Free Area Between White Bluffs and 100F | Dumping Area | <u>Final</u> Closed Out (10/28/2015) |
| 600-293 | 600-293, White Bluffs Service Station #1 | Unplanned Release | <u>Final</u> Closed Out (10/28/2015) |
| 600-294 | 600-294, White Bluffs Service Station #2 | Unplanned Release | <u>Final</u> Closed Out (10/28/2015) |
| 600-295 | 600-295, White Bluffs Paint Shop | Unplanned Release | <u>Final</u> Closed Out (1/4/2016) Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-296 | 600-296, White Bluffs Fire Department Septic System | Sanitary Sewer | <u>Final</u> No Action (11/17/2015) Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| 100-IU-2 (continued) | | | |
| 600-297 | 600-297, White Bluffs Imhoff Tank | Sanitary Sewer | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-298 | 600-298, Surface Debris and Stained Soil in 100-IU-2 | Unplanned Release | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-299 | 600-299, Surface Debris and Batteries | Unplanned Release | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-300 | 600-300, Miscellaneous Surface Debris Sites | Unplanned Release | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-301 | 600-301, White Bluffs Sanitary Sewer Pipelines | Sanitary Sewer | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-302 | 600-302, French Drain with Vent Pipe | French Drain | <u>Final No Action (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-303 | 600-303, Vertical Pipes | Unplanned Release | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-305 | 600-305, Suspect Asbestos Containing Material Sites | Unplanned Release | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| 600-306 | 600-306, Burn Site #1 | Burn Pit | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-307 | 600-307, Burn Site #2 | Burn Pit | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-IU-2 (continued) | | | |
| 600-308 | 600-308, Garnet Sand | Unplanned Release | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-309 | 600-309, Burn Site #3 | Unplanned Release | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-310 | 600-310, Burn Site #4 | Burn Pit | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-311 | 600-311, Burn Site #5 | Burn Pit | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-312 | 600-312, Burn Site #6 | Burn Pit | <u>Final Closed Out (1/4/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-316 | 600-316, Dry Cell Batteries | Unplanned Release | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-341 | 600-341, Inter Areas Battery Remnant Area #1 | Dumping Area | <u>Final</u> Interim Closed Out (1/4/2016)10/21/2010) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|--|
| 600-342 | 600-342, Inter Areas Contaminated Clothing Area near Susie Junction | Dumping Area | Final/Interim Closed Out (1/4/20163/5/2010) |
| 600-343 | 600-343, Inter Areas Burn Site #1 | Dumping Area | Final/Interim Closed Out (1/4/20169/27/2010) |
| 600-344 | 600-344, Inter Areas Stain Site #1 | Unplanned Release | Final/Interim Closed Out (1/4/201640/21/2010) |
| 600-345 | 600-345, 100-BC Vicinity Oil Stain and Filter Area | Unplanned Release | Final/Interim Closed Out (1/4/201640/21/2010) |
| 100-IU-2 (continued) | | | |
| 600-346 | 600-346, 100-BC Vicinity Ash and Debris Area | Unplanned Release | Final/Interim Closed Out (1/4/20169/27/2010) |
| <u>600-370</u> | <u>600-370, Segment 4 Debris Area #1</u> | <u>Dumping Area</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-371</u> | <u>600-371, Segment 4 Chalky Material Area</u> | <u>Dumping Area</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-372</u> | <u>600-372, Segment 4 Oil Stains and Filter Areas</u> | <u>Unplanned Release</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-373</u> | <u>600-373, Segment 4 Bare Ground and White Stain Area</u> | <u>Dumping Area</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-374</u> | <u>600-374, Segment 4 Drum Remnant Area</u> | <u>Dumping Area</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-375</u> | <u>600-375, Segment 4 Dry Cell Battery Debris Area #1</u> | <u>Dumping Area</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-376</u> | <u>600-376, Segment 4 Stained Soil Area #2</u> | <u>Unplanned Release</u> | <u>Final Closed Out (10/28/2015)</u> |
| 628-1 | 628-1, White Bluffs Burn Pit | Burn Pit | Final/Interim Closed Out (1/4/20169/16/2003) |
| 100-IU-3 | Ecology | CPP | |
| 600-8 | 600-8, MIL - H-06C, Control Center for "Battery A" Nike Missile, Wahluke Slope Nike Missile Base, WSNMB, 600-103 (Part) | Military Compound | Deleted From NPL (7/8/1998) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-------------------------------------|--|
| 600-9 | 600-9, MIL - H-06L, Battery "A" Nike Missile Installation Launch Site, Wahluke Slope Nike Missile Base, WSNMB, 600-103 (Part) | Military Compound | Deleted From NPL (7/8/1998) |
| 100-IU-3 (continued) | | | |
| 600-104 | 600-104, USBR, USBR 2,4-D Burial Site, USBR-2.4-D | Burial Ground | Deleted From NPL (7/8/1998) |
| 100-IU-4 | Ecology | CPP | |
| 600-105 | 600-105, SDBDL, Sodium Dichromate Barrel Disposal Landfill | Burial Ground | Closed Out (2/12/1996) |
| 100-IU-5 | EPA | CPP | |
| 600-106 | 600-106, WBPAC, White Bluffs Pickling Acid Cribs, White Bluff Pickling Acid Cribs | Crib | Closed Out (2/12/1996) |
| 100-IU-6 | EPA | CPP | |
| 600-3 | 600-3, Hanford Townsite Excess Material Storage Yard/Paint Pit | Dumping Area | Final Closed Out (11/17/2015) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| <u>600-20</u> | <u>600-20, 615 Hot Mix Plant for Road Materials, Tank Cleaning Site</u> | <u>Depression/Pit (nonspecific)</u> | <u>Final Closed Out (9/1/2015)</u> |
| 600-23 | 600-23, Dumping Area Within Gravel Pit #11, Pit 11 | Dumping Area | Final Interim Closed Out (11/17/2015) 11/30/2004 |
| 600-107 | 600-107, 213-J&K Cribs, Gable Mountain Plutonium Storage Vault Cribs, 213-J & K Cribs | Crib | Final No Action (11/17/2015) 9/2004 |
| 600-108 | 600-108, 213-J&K Vaults, 213-J&K Storage Facility (SF), 213-J & K Magazine Waste Storage Cavern, 213-J & K Storage Facility | Storage | Final Closed Out (11/17/2015) Action Record of Decision, 100 Area Remaining Sites (1999)† |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|------------------------------|---|
| 600-109 | 600-109, HTCL, Hanford Trailer Camp Landfill | Sanitary Landfill | <u>Final Closed Out (11/17/2015)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-110 | 600-110, HTL, Hanford Townsite Landfill | Sanitary Landfill | <u>Final No Action (1/4/2016)</u> 8/4/2004 |
| 100-IU-6 (continued) | | | |
| 600-111 | 600-111, P-11 Critical Mass Laboratory Complex (Building, Crib, 2 Septics and Associated Piping) | Laboratory | <u>Final</u> Interim Closed Out (11/17/2015) 10/28/2008 |
| 600-146 | 600-146, Steel Structure on Northwest Side of Gable Mountain | Dumping Area | Interim Closed Out (7/21/2010) |
| 600-149 | 600-149, Small Arms Range, Rifle and Pistol Range, 661 Complex, 600-54 | Military Compound | <u>Final Closed Out (11/17/2015)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-178 | 600-178, 213-J and 213-K Guard House Toilet Pit | Depression/Pit (nonspecific) | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-186 | 600-186, Hanford Construction Camp Septic Tanks and Sewage Treatment Plants | Trench | <u>Final No Action (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-202 | 600-202, Hanford Townsite Four Burn and Burial Pits | Burn Pit | <u>Final Closed Out (11/17/2015)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-204 | 600-204, Hanford Townsite Burn and Burial Trench | Burn Pit | <u>Final</u> Interim Closed Out (11/17/2015) 9/16/2003 |
| 600-205 | 600-205, Hanford Townsite Landfill 2 | Dumping Area | <u>Final Closed Out (11/17/2015)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 600-208 | 600-208, Hanford Construction Camp Boiler House Ponds | Pond | No Action (8/12/2004) |
| <u>600-235</u> | <u>600-235, Buried Lead Sheathed Telephone Cables</u> | <u>Dumping Area</u> | <u>Final No Action (1/4/2016)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|--------------------------|--|
| 600-239 | 600-239, Debris in Pit 16, Hanford Aggregate Pit Debris, 615 Hot Mix Plant Debris | Dumping Area | <u>Final No Action (11/17/2015/31/2004)</u> |
| <u>600-257</u> | <u>213-J Magazine Storage Cavern, 213-J Vault</u> | <u>Storage</u> | <u>Final Closed Out (11/17/2015)</u> |
| 100-IU-6 (continued) | | | |
| 600-280 | 600-280, Hardened Tar Site | Dumping Area | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-313 | 600-313, Burned Area and Oil Stained Soil | Burn Pit | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-314 | 600-314, Telecommunication Components | Unplanned Release | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-315 | 600-315, Black Granular Stain | Unplanned Release | <u>Final No Action (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| <u>600-316</u> | <u>600-316, Dry Cell Batteries</u> | <u>Unplanned Release</u> | <u>Final Closed Out (10/28/2015)</u> |
| 600-317 | 600-317, Battery and Burn Area | Burn Pit | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-318 | 600-318, Wet Cell Batteries | Unplanned Release | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| 600-319 | 600-319, Miscellaneous Debris | Unplanned Release | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-320 | 600-320, Oil Stains | Unplanned Release | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-IU-6 (continued) | | | |
| 600-321 | 600-321, Suspect Asbestos Containing Material and Debris | Unplanned Release | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-322 | 600-322, Rail Spur Pipe | Unplanned Release | <u>Final No Action (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-323 | 600-323, Suspect Bermed Area | Unplanned Release | <u>Final No Action (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-324 | 600-324, Burnt Debris Area | Burn Pit | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-325 | 600-325, Burned Roofing Materials | Burn Pit | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-326 | 600-326, Odorous Black Material | Unplanned Release | <u>Final Closed Out (12/16/15)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-----------------------------|---|
| 600-327 | 600-327, Suspect Dichromate Facility | Process Unit/Plant | <u>Final No Action (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-328 | 600-328, Lead Slag | Unplanned Release | <u>Final Closed Out (10/28/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-329 | 600-329, Concrete Outfall Structure | Unplanned Release | <u>Final No Action (1/14/2016)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-IU-6 (continued) | | | |
| 600-331 | 600-331, Lime Sulfur Barrel Site | Unplanned Release | <u>Final Closed Out (4/27/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-332 | 600-332, Gable Mountain Firing Range Septic System | Sanitary Sewer | <u>Final Closed Out (4/27/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-333 | 600-333, Underground Concrete Structure | Process Unit/Plant | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 600-334 | 600-334, CMX Building | Process Unit/Plant | <u>Final Closed Out (11/17/2015)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| <u>600-349</u> | <u>600-349, Unexploded Ordnance (UXO) outside of 600-149</u> | <u>Dumping Area</u> | <u>Record of Decision, 100-FR-1, 100-FR-2, 100-FR-3, 100-IU-2, and 100-IU-6 Operable Units (9/2014)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| <u>600-350</u> | <u>600-350, PNL Water Catchment Experiment</u> | <u>Experiment/Test Site</u> | <u>Final Closed Out (11/17/2015)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|--|
| <u>600-356</u> | <u>600-356, Non-Operational Area Zone 2 Tar Deposit West of Susie Junction</u> | <u>Dumping Area</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-358</u> | <u>600-358, Scattered Waste Areas in the Vicinity of the Gable Mountain Firing Range</u> | <u>Dumping Area</u> | <u>Final Closed Out (9/1/2015)</u> |
| <u>600-368</u> | <u>600-368, Segment 4 Stained Soil #1</u> | <u>Unplanned Release</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-369</u> | <u>600-369, Segment 4 Bare Ground and Crusted Soil Areas</u> | <u>Dumping Area</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-377</u> | <u>600-377, Segment 4 Oil Stain and Filter Area #2</u> | <u>Unplanned Release</u> | <u>Final Closed Out (10/28/2015)</u> |
| <u>600-378</u> | <u>600-378, 506 Telephone Exchange Emergency Generator Building Underground Fuel Storage Tank</u> | <u>Storage Tank</u> | <u>Final Closed Out (10/28/2015)</u> |
| 100-IU-6 (continued) | | | |
| <u>600-379</u> | <u>600-379, Segment 4 Burn Area #1</u> | <u>Dumping Area</u> | <u>Final Closed Out (10/28/2015)</u> |
| JA JONES 1 | JA JONES 1, JA Jones 1, JA Jones Dumping Pit #1, JA Jones Construction Pit #1 | Dumping Area | <u>Final</u> Interim Closed Out (<u>11/17/2015</u> 11/8/2001) |
| UPR-600-11 | UPR-600-11, Contaminated Soil Dumped at JA Jones Pit #1 | Unplanned Release | <u>Final</u> Closed Out (<u>11/17/2015</u> 1/27/1999) |
| UPR-600-16 | UPR-600-16, P-11 Fire and Contamination Spread, UN-600-16, UN-616-16 | Unplanned Release | <u>Final</u> Interim Closed Out (<u>11/17/2015</u> 12/28/2008) |

Appendix C

Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|------------------------------|--|
| 100-KR-1 | EPA | CPP | |
| 100-K-57 | 100-K-57, 107-KE Drainage Ditches | Ditch | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-K-63 | 100-K-63, 100-KW Floodplain, 100-KW Flood Plain Contamination Area, UN-116-KW-1 | Unplanned Release | <u>Interim Closed Out (9/7/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-K-64 | 100-K-64, 100-KE Floodplain, 100-KE Flood Plain Contamination Area, UN-116-KE-1 | Unplanned Release | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-K-78 | 100-K-78, Fenced Contamination Area | Unplanned Release | <u>No Action (4/6/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-K-80 | 100-K-80, 100KW River Effluent Pipeline, 100KW River Line, River Line (West) from 116-K-3 Outfall | Radioactive Process Sewer | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-81 | 100-K-81, Contamination Area West of 116-K-3 | Unplanned Release | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-KR-1 (continued) | | | |
| 100-K-83 | 100-K-83, 1904-K Spillway, 1904-K Flume, 116-K-3, 1904-K Outfall Structure | Outfall | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-86 | 100-K-86, 100-K Stain Areas, Four Areas of Stained Soil in the 100-K Areas | Unplanned Release | |
| 100-K-87 | 100-K-87, 100-K Asbestos Lagging | Unplanned Release | |
| 100-K-88 | 100-K-88, Yellow Granular Material | Unplanned Release | |
| 100-K-89 | 100-K-89, 100-K Burn Site | Burn Pit | |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|----------------------------------|---|
| 100-K-90 | 100-K-90, 100-K White Granular Material | Unplanned Release | |
| 100-K-91 | 100-K-91, 100-K Battery | Unplanned Release | |
| 100-K-92 | 100-K-92, 100-K Reddish Stained Gravels | Unplanned Release | |
| 100-K-93 | 100-K-93, 100-K Drum Remnant | Unplanned Release | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-94 | 100-K-94, 1702-KE and 1702-KW Guard House Dry Wells | French Drain | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-95 | 100-K-95, 100-K Tar Dump | Unplanned Release | |
| <u>100-K-96</u> | <u>100-K-96, 100KE River Effluent Pipeline, 100KE River Line, River Line (East) from 116-K-3 Outfall</u> | <u>Radioactive Process Sewer</u> | <u>100 Area "Plug-In" and Candidate Waste Sites for Calendar Year 2011 (2/2012)</u> |
| 100-K-99 | 100-K-99, Radioactive Material Area Remaining After 107 KE Basin Removal, 116-KE-4 Contaminated Soil and Items | Unplanned Release | |
| 100-KR-1 (continued) | | | |
| 100-K-100 | 100-K-100, Radioactive Material Area Remaining After 107 KW Basin Removal, 116-KW-3 Remaining Contaminated Soil and Items | Unplanned Release | |
| <u>100-K-111</u> | <u>100-K-111, Effluent Seepage Area from 116-K-2</u> | <u>Contamination Migration</u> | <u>100 Area "Plug-In" and Candidate Waste Sites for Calendar Year 2011 (2/2012)</u> |
| <u>100-K-113</u> | <u>100-K-113, 100KW Columbia River Effluent Pipeline, Portion of Effluent Piping Extending Beyond River Shore</u> | <u>Radioactive Process Sewer</u> | |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|----------------------------------|--|
| <u>100-K-114</u> | <u>100-K-114, 100KE Columbia River Effluent Pipeline, Portion of Effluent Piping Extending Beyond River Shore</u> | <u>Radioactive Process Sewer</u> | |
| 116-K-1 | 116-K-1, 100-K Crib, 100-K Pond, 116-K-1 Trench, 107-K Pond, 107-K(E) Sump, 100-K Emergency Pond | Crib | Interim Closed Out (5/17/2004) |
| 116-K-2 | 116-K-2, 100-K Mile Long Trench, K Trench, 116-K-2 Trench, 100-K Emergency Trench, 107-K Effluent Trench, Bypass Crib Ditch | Trench | Interim Closed Out (3/28/2006) |
| 116-K-3* | 116-K-3, 1904-K Outfall Structure, 1908-K Outfall Structure | Outfall | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 116-KE-4 | 116-KE-4, 107-KE Retention Basins, 107-KE | Retention Basin | Interim Closed Out (6/30/2005) |
| 116-KW-3 | 116-KW-3, 107-KW Retention Basin, 107-KW | Retention Basin | Interim Closed Out (4/12/2004) |
| 100-KR-2 | Ecology | | |
| 116-KE-6A** | 116-KE-6A, 1706-KE Condensate Collection Tank, 1706-KE Waste Treatment System | Storage Tank | Interim Closed Out (8/4/2010) |
| 116-KE-6B** | 116-KE-6B, 1706-KE Evaporation Tank, 1706-KE Waste Treatment System | Storage Tank | Interim Closed Out (8/4/2010) |
| 116-KE-6C** | 116-KE-6C, 1706-KE Waste Accumulation Tank, 1706-KE Waste Treatment System | Storage Tank | Interim Closed Out (8/4/2010) |
| 116-KE-6D** | 116-KE-6D, 1706-KE Ion Exchange Column, 1706- KE Waste Treatment System | Process Unit/Plant | Interim Closed Out (8/4/2010) |
| 100-KR-2 | EPA | CPP | |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------|--|
| 100-K-1 | 100-K-1, 119-KW French Drain, 119-KW Exhaust Air Sample Building French Drain, 100-K-45 | French Drain | Amendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1997) |
| 100-K-3 | 100-K-3, 1706-KE Fish Pond Heat Exchanger Pit and Pump Pit, Water Studies Semi-Works | Valve Pit | Interim Closed Out (10/23/2012) Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-4 | 100-K-4, 1706-KE Wet Fish Studies Ponds and Valve Pit | Pond | Interim Closed Out (8/4/2010) |
| 100-K-5 | 100-K-5, 1705-KE French Drain | French Drain | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-6 | 100-K-6, Vacuum Pit, Cyclone Separator, 105-KE Vacuum Pit | Process Unit/Plant | Interim Closed Out (8/29/2012) Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-13 | 100-K-13, French Drain West of the 166-KW Oil Storage Tank Facility | French Drain | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-KR-2 (continued) | | | |
| 100-K-14 | 100-K-14, 183-KE Acid Neutralization Pit and Overflow French Drain | French Drain | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-18 | 100-K-18, 183-KW Caustic Neutralization Pit | Sump | Interim Closed Out (6/27/2012) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-19 | 100-K-19, 183-KW Caustic Soda Storage Tank Site | Foundation | Interim Closed Out (6/27/2012) Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-25 | 100-K-25, 183-KE Caustic Neutralization Pit | Sump | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| 100-K-27 | 100-K-27, 183-KE Caustic Soda Storage Tank Site | Foundation | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-29 | 100-K-29, 183-KE Sandblasting Site | Dumping Area | Interim Closed Out (6/24/2004) |
| 100-K-30 | 100-K-30, 183-KE Sulfuric Acid Tank Bases (West Tank) | Storage Tank | Interim Closed Out (8/2/2004) |
| 100-K-31 | 100-K-31, 183-KE Sulfuric Acid Tank Bases (East Tank) | Storage Tank | Interim Closed Out (8/2/2004) |
| 100-K-32 | 100-K-32, 183-KW Sulfuric Acid Tank Bases (East Tank) | Storage Tank | Interim Closed Out (7/27/2004) |
| 100-K-33 | 100-K-33, 183-KW Sulfuric Acid Tank Bases (West Tank) | Storage Tank | Interim Closed Out (8/24/2004) |
| 100-K-34 | 100-K-34, 183-KW Acid Neutralization Pit | Sump | Interim Closed Out (7/10/2012) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-KR-2 (continued) | | | |
| 100-K-35 | 100-K-35, 183-KE Acid Neutralization Pit | Sump | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-36 | 100-K-36, 1706-KE Chemical Storage Facility Dry Well | French Drain | Interim Closed Out (10/19/2012) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-37 | 100-K-37, 1706-KE Sulfuric Acid Tank | Storage Tank | Interim Closed Out (8/4/2010) |
| 100-K-38 | 100-K-38, 1706-KE Caustic Soda Tank | Unplanned Release | Interim Closed Out (8/4/2010) |
| 100-K-42 | 100-K-42, 100 Area KE Basin, 105-KE Fuel Storage Basin, K East Basin, Irradiated Fissile Material Storage, Metal Storage Basin, 100-K-40 | Storage | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|---------------------------|---|
| 100-K-43* | 100-K-43, KW Basin, 105-KW Fuel Storage Basin, K West Basin, Irradiated Fissile Material Storage | Storage | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-46 | 100-K-46, 119-KE French Drain, Drywell | French Drain | Interim Closed Out (8/29/2012) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-47‡ | 100-K-47, 1904-K Process Sewer | Process Sewer | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-48 | 100-K-48, 100-KE Oil Contamination Areas | Unplanned Release | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-49 | 100-K-49, 100-KW Oil Contamination Area | Unplanned Release | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-50‡ | 100-K-50, 1725-K & 1726-K Sanitary Sewer System Holding Tank | Storage Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-53 | 100-K-53, 100-KE Glycol Heat Recovery Underground Pipelines | Product Piping | Interim Closed Out (8/29/2012) Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-KR-2 (continued) | | | |
| 100-K-54 | 100-K-54, 100-KW Glycol Heat Recovery Underground Pipelines | Product Piping | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-K-55 | 100-K-55, 100-KW Reactor Cooling Water Effluent Underground Pipelines | Radioactive Process Sewer | Amendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997) |
| 100-K-56 | 100-K-56, 100-KE Reactor Cooling Water Effluent Underground Pipelines | Radioactive Process Sewer | Amendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997) |
| 100-K-60 | 100-K-60, 1904-K Process Sewer (165-KW) | Process Sewer | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|--------------------|---|
| 100-K-61 | 100-K-61, 117-KW Filter Building | Process Unit/Plant | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-62 | 100-K-62, 117-KE Filter Building | Process Unit/Plant | Interim Closed Out (8/29/2012) |
| 100-K-66 | 100-K-66, 165-KW Power Control Building | Control Structure | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-67 [‡] | 100-K-67, 165-KE Power Control Building | Control Structure | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-68 | 100-K-68, 105-KE Pump Gallery and Catch Tank, D Sump | Catch Tank | <u>Interim Closed Out (10/23/2012)Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009)</u> |
| 100-K-69 | 100-K-69, 105-KE Sump C | Sump | <u>Interim Closed Out (10/23/2012)Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009)</u> |
| 100-KR-2 (continued) | | | |
| 100-K-70 | 100-K-70, 105-KE Waste Storage Tank, Holding Tank | Storage Tank | <u>Interim Closed Out (10/23/2012)Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009)</u> |
| 100-K-71 | 100-K-71, 105-KE Collection Box | Diversion Box | <u>Interim Closed Out (10/23/2012)Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009)</u> |
| 100-K-72* | 100-K-72, 105-KW Pump Gallery and Catch Tank, D Sump | Catch Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-73 | 100-K-73, 105-KW Collection Box | Diversion Box | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|---|
| 100-K-74 | 100-K-74, 105-KW Waste Storage Tank, Holding Tank | Storage Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-75 | 100-K-75, 105-KW Sump C | Sump | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-K-77 | 100-K-77, Underground Railroad Ties Southeast of 1706-KE | Dumping Area | Interim Closed Out (10/4/2011) Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-K-79 | 100-K-79, Sodium Dichromate and Sulfuric Acid Product Pipelines at 100-K | Product Piping | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (2/2004) |
| 100-K-82 | 100-K-82, 105-KW Fuel Storage Basin Leak | Unplanned Release | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| <u>100-K-84</u> | <u>100-K-84, Red Soil Found Southwest of 118-K-1</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (12/16/2013)</u> |
| 100-K-85 | 100-K-85, 100-K Temporary Construction Pit | Trench | <u>No Action (4/6/2011)</u> |
| 100-KR-2 (continued) | | | |
| <u>100-K-86</u> | <u>100-K-86, 100-K Stain Areas, Four Areas of Stained Soil in the 100-K Areas</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (12/16/2013)</u> |
| <u>100-K-87</u> | <u>100-K-87, 100-K Asbestos Lagging</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (12/16/2013)</u> |
| <u>100-K-88</u> | <u>100-K-88, Yellow Granular Material</u> | <u>Unplanned Release</u> | <u>No Action (4/6/2011)</u> |
| <u>100-K-89</u> | <u>100-K-89, 100-K Burn Site</u> | <u>Burn Pit</u> | <u>Interim Closed Out (8/15/2012)</u> |
| <u>100-K-90</u> | <u>100-K-90, 100-K White Granular Material</u> | <u>Unplanned Release</u> | <u>No Action (4/6/2011)</u> |
| <u>100-K-91</u> | <u>100-K-91, 100-K Battery</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (12/16/2013)</u> |
| <u>100-K-92</u> | <u>100-K-92, 100-K Reddish Stained Gravels</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (12/16/2013)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|------------------------------|---|
| <u>100-K-95</u> | <u>100-K-95, 100-K Tar Dump</u> | <u>Unplanned Release</u> | <u>Interim Closed Out (12/16/2013)</u> |
| 100-K-97 | 100-K-97, 183-KW French Drain and Rail Spur Unplanned Release | French Drain | <u>Interim Closed Out (6/27/2012)</u> |
| 100-K-98 | 100-K-98, 183-KE French Drain and Rail Spur Unplanned Release | French Drain | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| <u>100-K-99</u> | <u>100-K-99, Radioactive Material Area Remaining After 107-KE Basin Removal, 116-KE-4 Contaminated Soil and Items</u> | <u>Unplanned Release</u> | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| <u>100-K-100</u> | <u>100-K-100, Radioactive Material Area Remaining After 107-KW Basin Removal, 116-KW-3 Remaining Contaminated Soil and Items</u> | <u>Unplanned Release</u> | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-KR-2 (continued) | | | |
| 100-K-101 | 100-K-101, French Drains and Mercury Stained Soils near the 183KE Sedimentation Basin | French Drain | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-102 | 100-K-102, French Drains and Mercury Stained Soils near the 183KW Sedimentation Basin | French Drain | <u>Interim Closed Out (7/10/2012)</u> |
| 100-K-103 | 100-K-103, 1704-K and 1717-K Septic Systems, Additional Components of 1607-K4 | Settling Tank | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-104 | 100-K-104, 166-KE French Drain | French Drain | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-105 | 100-K-105, Pit at Southeast Corner of 100K | Depression/Pit (nonspecific) | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-106 | 100-K-106, 182-K Fuel Oil Crib | Crib | <u>Interim Closed Out (1/8/2013)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|---|
| 100-K-107 | 100-K-107, 1706-KER Abandoned Drain Field | Drain/Tile Field | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-108 | 100-K-108, 1706-KER Septic System, 1706-KER Septic Tank, Crib and Sewer Line | Septic Tank | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-K-109 | 100-K-109, Unplanned Chemical Release near 183.1KW Head House, Yellow Stained Soil adjacent to 183.1KW Head House | Unplanned Release | <u>Interim Closed Out (11/18/2011)</u> |
| <u>100-K-110</u> | <u>100-K-110, Soil Beneath 183.2-KW Flocculation and Sedimentation Basins, the 183.3-KW Sand Filter Basins</u> | <u>Unplanned Release</u> | |
| <u>100-K-115</u> | <u>1717-K Potential Asbestos In Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-116</u> | <u>1720-K Potential Asbestos In Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-118</u> | <u>183.1 KW Headhouse Building Foundation</u> | <u>Foundation</u> | |
| <u>100-K-119</u> | <u>182K Potential Asbestos Hazard in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-120</u> | <u>110KW Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-121</u> | <u>115KE Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-122</u> | <u>1706 KE Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-123</u> | <u>183.1 KE Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-124</u> | <u>183.5 KE Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-125</u> | <u>183.6KE Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-126</u> | <u>183.5 KW Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|--|
| <u>100-K-127</u> | <u>183.6 KW Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-128</u> | <u>190KE Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-129</u> | <u>190KW Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-130</u> | <u>181-KE Pump House Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-131</u> | <u>1908-KE Water Monitoring Station Potential Asbestos in Soil</u> | <u>Dumping Area</u> | |
| <u>100-K-132</u> | <u>Deep Vadose Zone Contamination Below 118-K-1</u> | <u>Unplanned Release</u> | |
| 118-K-1 | 118-K-1, 100-K Burial Ground, 118-K | Burial Ground | <u>Interim Closed Out (2/26/2014) Action Record of Decision, 100 Area Burial Grounds (2000)</u> |
| 100-KR-2 (continued) | | | |
| 128-K-1 | 128-K-1, 100-K Burning Pit | Burn Pit | Interim Closed Out (8/24/2004) |
| 128-K-2 | 128-K-2, 100-K Construction Dump | Burn Pit | <u>Interim Closed Out (10/18/2012) Action Record of Decision, 100 Area Remaining Sites (1999)†</u> |
| 130-K-2 | 130-K-2, 1717-K Waste Oil Storage Tank | Storage Tank | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 1607-K1‡ | 1607-K1, 1607-K1 Septic Tank and Associated Drain Field, 124-K-1, 1607-K1 Sanitary Sewer System, 1607-K1 Septic Tank | Septic Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 1607-K2‡ | 1607-K2, 1607-K2 Septic Tank and Associated Drain Field, 124-KE-1, 1607-K2 Sanitary Sewer System, 1607-K2 Septic Tank | Septic Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|---|
| 1607-K3 | 1607-K3, 1607-K3 Septic Tank and Associated Drain Field, 124-KW-2, 1607-K3 Sanitary Sewer System, 1607-K3 Septic Tank | Septic Tank | <u>Interim Closed Out (7/10/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| <u>1607-K4</u> | <u>1607-K4, 1607-K4 Sanitary Sewer System, 1607-K4 Septic Tank, 1607-K4 Septic Tank and Associated Drain Field, 124-K-2</u> | <u>Septic Tank</u> | <u>Closed Out (3/5/2001)</u> |
| 1607-K5* | 1607-K5, 1607-K5 Septic Tank and Associated Drain Field, 124-KE-2, 1607-K5 Sanitary Sewer System, 1607-K5 Septic Tank | Septic Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 1607-K6* | 1607-K6, 1607-K6 Septic Tank and Associated Drain Field, 124-KW-1, 1607-K6 Sanitary Sewer System, 1607-K6 Septic Tank | Septic Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-KR-2 (continued) | | | |
| 116-KE-1 | 116-KE-1, 115-KE Condensate Crib | Crib | Amendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1997) |
| 116-KE-2 | 116-KE-2, 1706-KER Waste Crib | Crib | Amendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1997) |
| 116-KE-3 | 116-KE-3, 105-KE Storage Basin French Drain, 105-KE Fuel Storage Basin Sub-Basin Drainage Disposal System Crib | Injection/Reverse Well | Amendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1997) |
| 116-KE-5 | 116-KE-5, 150-KE Heat Recovery Station | Process Unit/Plant | Interim Closed Out (9/23/2005) |
| <u>118-KE-1</u> | <u>118-KE-1, 105-KE Reactor Building footprint</u> | <u>Unplanned Release</u> | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------|--|
| 118-KE-2 | 118-KE-2, 105-KE Horizontal Control Rod Storage Cave | Storage | Interim Closed Out (6/14/2011) |
| 120-KE-1 | 120-KE-1, 183-KE Filter Waste Facility Dry Well, 100-KE-1, 183-KE Filter Water Facility, 183-KE Acid Neutralization Pit, 100-K-26 | Sump | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 120-KE-2 | 120-KE-2, 183-KE Filter Waste Facility French Drain, 100-KE-2, 183 KE Filter Water Facility | French Drain | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 120-KE-3 | 120-KE-3, 100-KE-3, 183-KE Filter Water Facility Trench | Trench | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 120-KE-4 | 120-KE-4, 183-KE1 Sulfuric Acid Storage Tank | Storage Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 100-KR-2 (continued) | | | |
| 120-KE-5 | 120-KE-5, 183-KE2 Sulfuric Acid Storage Tank | Storage Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 120-KE-6 | 120-KE-6, 183-KE Sodium Dichromate Tank | Foundation | Interim action Record of Decision, 100 Area Remaining Sites (1999)† |
| 120-KE-8 | 120-KE-8, 165-KE Brine Pit, 165-KE Brine Mixing Tank | Sump | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 120-KE-9 | 120-KE-9, 183-KE Brine Pit, 183-KE Salt Dissolving Pits and Brine Pump Pit | Sump | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 126-KE-2 | 126-KE-2, 183-KE Liquid Alum Storage Tank #2 | Storage Tank | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 130-KE-1 | 130-KE-1, 105-KE Emergency Diesel Oil Storage Tank, 105-KE Emergency Diesel Fuel Tank | Storage Tank | Interim <u>Closed Out (6/23/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|---|
| 130-KE-2 | 130-KE-2, 166-KE Oil Storage Tank | Storage Tank | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 132-KE-1 | 132-KE-1, 116-KE Reactor Exhaust Stack | Stack | <u>Interim Closed Out (8/29/2012)</u> |
| 116-KW-1 | 116-KW-1, 115-KW Condensate Crib | Crib | Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) |
| 116-KW-2 | 116-KW-2, 105-KW Storage Basin French Drain, 105-KW Basin Reverse Well, 105-KW Fuel Storage Basin Sub-Basin Drainage Disposal System Crib | Injection/Reverse Well | Amendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1997) |
| 116-KW-4 | 116-KW-4, 150-KW Heat Recovery Station | Process Unit/Plant | Interim Closed Out (9/23/2005) |
| <u>118-KW-1</u> | <u>118-KW-1, 105-KW Reactor Building footprint</u> | <u>Unplanned Release</u> | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-KR-2 (continued) | | | |
| 118-KW-2 | 118-KW-2, 105-KW Horizontal Control Rod Storage Cave | Storage | <u>Interim Closed Out (6/14/2011)</u> |
| 120-KW-1 | 120-KW-1, 183-KW Filter Water Facility Dry Well, 100-KW-1, 183-KW Acid Neutralization Pit, 100-K-17 | Sump | <u>Interim Closed Out (10/28/2011)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 120-KW-2 | 120-KW-2, 183-KW Filter Water Facility French Drain, 100-KW-2 | French Drain | <u>Interim Closed Out (10/28/2012)</u> Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 120-KW-3 | 120-KW-3, 183-KW1 Sulfuric Acid Storage Tank | Storage Tank | <u>Interim Closed Out (10/28/2011)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 120-KW-4 | 120-KW-4, 183-KW2 Sulfuric Acid Storage Tank | Storage Tank | <u>Interim Closed Out (10/28/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| 120-KW-5 | 120-KW-5, 183-KW Sodium Dichromate Storage Tank | Foundation | Interim <u>Closed Out (6/27/2012)</u> Action Record of Decision, 100 Area Remaining Sites (1999) † |
| 120-KW-6 | 120-KW-6, 165-KW Brine Pit, 165-KW Brine Mixing Tank | Sump | Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 120-KW-7 | 120-KW-7, 183-KW Brine Pit, 183-KW Salt Dissolving Pits and Brine Pump Pit | Sump | <u>Interim Closed Out (6/27/2012)</u> Explanation of Significant Difference for the 100 Area Remaining Sites Interim ROD (8/2009) |
| 130-KW-1 | 130-KW-1, 105-KW Emergency Diesel Oil Storage Tank, 130-KW-1A/130-KW-1B Tanks, 105-KW Emergency Diesel Fuel Tank | Storage Tank | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 130-KW-2 | 130-KW-2, 1666-KW Oil Storage Tank | Storage Tank | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 100-KR-2 (continued) | | | |
| 132-KW-1 | 132-KW-1, 116-KW Reactor Exhaust Stack | Stack | <u>100 Area "Plug-In" and Candidate Waste Sites for Fiscal Year 2010 (3/2011)</u> |
| 600-29 | 600-29, 100-K Construction Lay-down Area, 100-K-41 | Dumping Area | Interim <u>Closed Out (8/15/2012)</u> Action Record of Decision, 100 Area Remaining Sites (1999) † |
| UPR-100-K-1 | UPR-100-K-1, 105-KE Fuel Storage Basin Leak, UN-100-K-1, UN-116-KE-2 | Unplanned Release | Interim Action Record of Decision, 100 Area Remaining Sites (1999)† |
| 100-NR-1 | Ecology | CPP | |
| 100-N-1 | 100-N-1, HGP SWMU #6, HGP Settling Pond | Pond | Interim Closed Out (6/15/2004) |
| 100-N-3 | 100-N-3, Maintenance Garage French Drain, HGP SWMU #9, Maintenance Garage Waste Water Treatment Unit | French Drain | Interim Closed Out (6/15/2004) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-------------------|--|
| 100-N-4 | 100-N-4, HGP SWMU #5, HGP Tile Field | Drain/Tile Field | Interim Closed Out (6/15/2004) |
| 100-N-5 | 100-N-5, HGP Disposal and Storage Area, HGP Bone Yard, HGP SWMU #10 | Storage | Interim Closed Out (6/15/2004) |
| 100-N-6 | 100-N-6, 128-N-1, 128N-FS-3 | Burn Pit | Interim <u>Closed Out (4/10/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-13 | 100-N-13, Contaminated Soil Solid Waste Site 1 | Unplanned Release | Interim <u>Closed Out (5/16/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-14 | 100-N-14, Contaminated Soil Solid Waste Site 2 | Dumping Area | Interim <u>Closed Out (4/25/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-NR-1 (continued) | | | |
| 100-N-16 | 100-N-16, Burn Pit 1, 128N-FS-2 | Burn Pit | Interim <u>Closed Out (4/10/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-17 | 100-N-17, Burn Pit 2, 128N-FS-1 | Burn Pit | Interim <u>Closed Out (4/25/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-18 | 100-N-18, Hanford Generating Plant Burn Pit, HGP Burn Pit | Burn Pit | Interim <u>Closed Out (8/2/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-22 | 100-N-22, Sanitary Sewer System (Undocumented), 1705-N Septic Tank and Cesspool | Septic Tank | Interim <u>Closed Out (11/1/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-------------------|---|
| 100-N-23 | 100-N-23, Resin Disposal Pit Liquid Waste Site 1 | Process Pit | Interim <u>Closed Out (7/18/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-24 | 100-N-24, Hydrogen Dry Well Liquid Waste Site, Hydrogen Peroxide Drywell | French Drain | Interim <u>Closed Out (7/24/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-25 | 100-N-25, French Drain 1 Liquid Waste Site (100N TBR 4.86) | French Drain | Interim <u>Closed Out (12/11/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-26 | 100-N-26, French Drain 2 Liquid Waste Site (100N TBR 4.86) | French Drain | Interim <u>Closed Out (9/26/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-NR-1 (continued) | | | |
| 100-N-28 | 100-N-28, Resin Disposal Pit Liquid Waste Site 2 | Process Pit | Interim <u>Closed Out (4/3/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-29 | 100-N-29, Unplanned Release on 25-Centimeter (10-Inch) Blowdown Pipeline #1 | Unplanned Release | Interim <u>Closed Out (7/24/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-30 | 100-N-30, Unplanned Release on 10-Inch Blowdown Pipeline #2 | Unplanned Release | Interim <u>Closed Out (7/24/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-31 | 100-N-31, Unplanned Release on 30-Inch Pipe Line | Unplanned Release | Interim <u>Closed Out (9/6/13)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-----------------------|--|
| 100-N-32 | 100-N-32, Unplanned Release on 25-Centimeter (10-Inch) Blowdown Pipeline #3 | Unplanned Release | Interim Closed Out (9/6/13) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-33 | 100-N-33, 100-N Military Installation Ash Pit | Coal Ash Pit | Interim Closed Out (8/2/2012) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-34 | 100-N-34, Debris Site | Dumping Area | Interim Closed Out (4/25/2012) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-35* | 100-N-35, BPA Hanford Substation, Hanford Generating Plant (HGP) Substation | Electrical Substation | Final Rejected (10/8/2014) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-36 | 100-N-36, 107-N Oil Stained Pad | Unplanned Release | Interim Closed Out (4/3/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-NR-1 (continued) | | | |
| 100-N-37 | 100-N-37, 109-N Asbestos Release | Unplanned Release | Interim Closed Out (7/24/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-38 | 100-N-38, Unplanned Release at 1300-N | Unplanned Release | Interim Closed Out (9/6/13) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-41 | 100-N-41, 1701-NE Gate House Septic Tank, HGP SWMU #9 | Septic Tank | Interim Closed Out (6/15/2004) |
| 100-N-45 | 100-N-45, 1703-N Office Building Septic Tank, HGP SWMU #9 | Septic Tank | Interim Closed Out (6/15/2004) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-------------------|---|
| 100-N-46 | 100-N-46, HGP Diesel Oil Storage Tank | Storage Tank | Interim Closed Out (6/15/2004) |
| 100-N-47 | 100-N-47, Military Artillery Site Solid Waste Site | Military Compound | <u>Interim Closed Out (8/2/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-50 | 100-N-50, HGP SWMU #4, Turbine Oil Filter Unit, Turbine Oil Cleaning System | Single-Shell Tank | Interim Closed Out (6/15/2004) |
| 100-N-51 | 100-N-51, HGP Building Oil Storage Area, 100-N-51A, HGP SWMU #2 | Storage | Interim Closed Out (6/15/2004) |
| 100-N-51B | 100-N-51B, HGP Building Floor Drains and Sumps, HGP SWMU #3 | Sump | Interim Closed Out (6/15/2004) |
| 100-N-52 | 100-N-52, HGP Gasoline Storage Tank | Storage Tank | Interim Closed Out (6/15/2004) |
| 100-N-53 | 100-N-53, 181-N Building Waste Oil Tank | Storage Tank | <u>Interim Closed Out (7/24/2013)</u> |
| 100-N-54 | 100-N-54, 151-N Building Drywell, Miscellaneous Stream #727 | French Drain | <u>Interim Closed Out (6/26/2014)</u> |
| 100-NR-1 (continued) | | | |
| 100-N-55 | 100-N-55, 153-N Building Drywell, Miscellaneous Stream #728 | French Drain | <u>Interim Closed Out (11/5/2012)</u> |
| 100-N-57 | 100-N-57, 1304-N Emergency Dump Tank | Catch Tank | <u>Interim Closed Out (3/20/2013)</u> |
| 100-N-58 | 100-N-58, South Pond, 120-N South Settling Pond, 1324-N South Settling Pond | Pond | Closed Out (3/28/2002) |
| 100-N-59 | 100-N-59, Radioactively Contaminated Soil Northeast of 105-NB Building | Unplanned Release | <u>Interim Closed Out (1/2/2013)</u> |
| 100-N-60 | 100-N-60, 1314-N Drywell | French Drain | <u>Interim Closed Out (3/27/2013)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------------------|---|
| 100-N-61 | 100-N-61, 100-N Water Treatment and Storage Facilities Underground Pipelines | Process Sewer | <u>Interim Closed Out (9/6/2013)</u> |
| 100-N-62 | 100-N-62, 100-N 105-N, 109-N, 163-N, 182-N, 183-N and 184-N Underground Pipelines | Radioactive Process Sewer | Interim Closed Out (4/3/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-63** | 100-N-63, 100-N Reactor (1314-N, 116-N-1 and 116-N-3) TSD Underground Pipelines | Radioactive Process Sewer | Interim Closed Out (10/10/2013) Interim Remedial Action Record of Decision, 100-NR-1 TSD Units (2000) |
| 100-N-64 | 100-N-64, 100-N Reactor 105/109-N Cooling Water Effluent Underground Pipelines | Radioactive Process Sewer | Interim Closed Out (9/6/2013) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-N-65 | 100-N-65, UPR-100-N-17 Interceptor Trench, Diesel Oil Interceptor Trench | Trench | Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| <u>100-N-66</u> | <u>105-N/109-N Reactor Building Complex footprint</u> | <u>Unplanned Release</u> | |
| 100-N-67 | 100-N-67, HGP Dumping Area | Dumping Area | No Action (9/11/2000) |
| 100-N-68 | 100-N-68, N Basin Low Level Radioactive Water Spill | Unplanned Release | <u>Interim Closed Out (9/6/13)</u> |
| 100-NR-1 (continued) | | | |
| 100-N-77 | 100-N-77, 100N River Effluent Pipeline, River Line from 1908-N Outfall | Radioactive Process Sewer | |
| 100-N-78 | 100-N-78, 1716-NE Maintenance Garage, HGP SWMU #8 | Maintenance Shop | Interim Closed Out (6/15/2004) |
| <u>100-N-79</u> | <u>100-N-79, 1908 N Outfall Structure, 1908-N Spillway, 100-N-77:1 Flume</u> | <u>Outfall</u> | <u>Interim Closed Out (2/12/2014)</u> |

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Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---|---|
| 100-N-80 | 100-N-80, River Line from 1908-NE Outfall | Process Sewer | |
| 100-N-81 | 100-N-81, 100-N Kaiser Shops Garnet Sandblasting Material | Dumping Area | <u>Interim Closed Out (5/7/2014)</u> |
| 100-N-82 | 100-N-82, 100-N Decontamination Pad | Unplanned Release | <u>Interim Closed Out (9/9/2014)</u> |
| 100-N-83 | 100-N-83, Two Contamination Areas Found Near 116-N-1 | Unplanned Release | <u>Explanation of Significant Differences for the 100-NR-1 and 100-NR-2 Interim ROD (3/2011)</u> |
| 100-N-84 | 100-N-84, 100-N Miscellaneous Pipelines | Radioactive Process Sewer | <u>Interim Closed Out (10/1/2014)</u> |
| 100-N-85 | 100-N-85, Gas Station Fuel Tanks | Unplanned Release | <u>Interim Closed Out (9/25/2015)</u> |
| 100-N-86 | 100-N-86, 151-N Substation Transformer and Oil Circuit Breakers | <u>Electrical Substation</u> Unplanned Release | <u>Interim Closed Out (3/4/2014)</u> |
| 100-N-87 | 100-N-87, 116-N Ventilation Stack Piping and French Drain | French Drain | <u>Interim Closed Out (7/2/2013)</u> |
| 100-N-88 | 100-N-88, 1143-N French Drain | French Drain | <u>Interim Closed Out (7/2/2013)</u> |
| 100-NR-1 (continued) | | | |
| 100-N-89 | 100-N-89, 117-NVH French Drain | French Drain | <u>Interim Closed Out (10/22/2013)</u> |
| 100-N-90 | 100-N-90, 100-N Reactor Rod Caves | Storage | <u>Interim Closed Out (5/17/2013)</u> <u>Explanation of Significant Differences for the 100-NR-1 and 100-NR-2 Interim ROD (3/2011)</u> |
| 100-N-91 | 100-N-91, 100-N Battery Debris | Dumping Area | <u>Interim Closed Out (5/14/2014)</u> |
| 100-N-92 | 100-N-92, 100-N Stain Area #1 | Dumping Area | <u>No Action (4/5/2012)</u> |
| 100-N-93 | 100-N-93, 100-N Stain Area #2 | Dumping Area | <u>Interim Closed Out (9/9/2014)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|--------------------------|---------------------------------------|
| 100-N-94 | 100-N-94, 100-N Oil Filters #1 | Dumping Area | <u>Interim Closed Out (8/20/2014)</u> |
| 100-N-95 | 100-N-95, Hanford Generation Plant (185-N) Septic Tank | Sanitary Sewer | <u>Interim Closed Out (3/4/2014)</u> |
| 100-N-96 | 100-N-96, 100-N Military Camp Disposal Pits | Dumping Area | <u>Interim Closed Out (9/18/2015)</u> |
| 100-N-97 | 100-N-97, 100-N Oil Filters #2 | Unplanned Release | <u>Interim Closed Out (7/23/2014)</u> |
| 100-N-98 | 100-N-98, 100-N Stain Area #3 | Unplanned Release | <u>Interim Closed Out (4/10/2013)</u> |
| 100-N-99 | 100-N-99, 100-N Oil Filters #3 | Unplanned Release | <u>Interim Closed Out (8/20/2014)</u> |
| 100-N-100 | 100-N-100, 100-N Oil Filters #4 | Unplanned Release | <u>Interim Closed Out (6/23/2014)</u> |
| 100-NR-1 (continued) | | | |
| 100-N-101 | 100-N-101, 100-N Stain Area #4 | Unplanned Release | <u>Interim Closed Out (5/27/2014)</u> |
| 100-N-102 | 100-N-102, 100-N Potentially Contaminated French Drains | French Drain | <u>Interim Closed Out (7/2/2013)</u> |
| 100-N-103 | 100-N-103, 100-N Steam Condensate French Drains | French Drain | <u>Interim No Action (7/9/2012)</u> |
| <u>100-N-104</u> | <u>100-N-104, Raw Water Overflow Spillway</u> | <u>Outfall</u> | <u>Interim Closed Out (9/9/2014)</u> |
| <u>100-N-106</u> | <u>100-N-106, Shallow Petroleum-Only Releases at 100-N, SPOR Releases</u> | <u>Unplanned Release</u> | |
| <u>100-N-107</u> | <u>Soil Contamination Adjacent to Bioventing Wells</u> | <u>Unplanned Release</u> | |
| 116-N-1** | 116-N-1, 1301-N Liquid Waste Disposal Facility, 1301-N Crib and Trench | Crib | <u>Interim Closed Out (4/14/2009)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-----------------------|---|
| 116-N-2 | 116-N-2, 1310-N Chemical Waste Storage Tank, The Golf Ball, 1310-N Waste Storage Area | Storage Tank | <u>Interim Closed Out (5/7/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 116-N-3** | 116-N-3, 1325-N Liquid Waste Disposal Facility, 1325-N Crib and Trench | Crib | <u>Interim Closed Out (12/23/2002)</u> <u>Certification of Closure Submittal (4/19/2005)</u> |
| 116-N-4 | 116-N-4, 1300-N Emergency Dump Basin | Retention Basin | <u>Interim Closed Out (5/14/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 118-N-1 | 118-N-1, 100-N Area Silos, 100-N Area Spacer Silos, 118-N, 1303-N Spacer Silos, 1303-N Radioactive Dummy Burial Facility | Silo | <u>Interim Closed Out (8/16/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 120-N-1** | 120-N-1, 1324-NA Percolation Pond | Pond | RCRA Closure Certification Submitted Feb., 2003 |
| 100-NR-1 (continued) | | | |
| 120-N-2** | 120-N-2, 1324-N Surface Impoundment | Surface Impoundment | RCRA Closure Certification Submitted Feb., 2003 |
| 120-N-3 | 120-N-3, 163-N Neutralization Pit and French Drain | French Drain | <u>Interim Closed Out (3/20/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 120-N-4 | 120-N-4, 1310-N Hazardous Waste Storage Area, 1310-N Waste Oil Storage Pad, 1310-N Non-Hazardous Waste Pad | Storage Pad (<90 day) | <u>Interim Closed Out (5/27/2014)</u> |
| 120-N-7 | 120-N-7, 108-N Acid Unloading Facility French Drain | French Drain | <u>Interim Closed Out (7/2/2013)</u> |
| 124-N-1* | 124-N-1, 124-N-1 Septic Tank, 100-N Sanitary Sewer System No. 1 | Septic Tank | <u>Interim Closed Out (7/2/2013)</u> |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|---------------|---|
| 124-N-2 | 124-N-2, 124-N-2 Septic Tank, 100-N Sanitary Sewer System No. 2 | Septic Tank | Interim <u>Closed Out (8/21/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 124-N-3 | 124-N-3, 124-N-3 Septic Tank, 100-N Sanitary Sewer System No. 3 | Septic Tank | Interim <u>Closed Out (7/18/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 124-N-4 | 124-N-4, 100-N Sanitary Sewer System No. 4, 124-N-4 Septic Tank | Septic Tank | Interim <u>Closed Out (7/9/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 124-N-9* | 124-N-9, 124-N-9 Septic Tank, 100-N Sanitary Sewer System No. 9 | Septic Tank | <u>Interim Closed Out (8/5/2013)</u> |
| 124-N-10* | 124-N-10, 124-N-10 Sanitary Sewer System, 100-N Central Sewer System No. 10, Project H-677, 100-N Sewage Lagoon | Sewage Lagoon | <u>Interim Closed Out (1/15/2014)</u> |
| 100-NR-1 (continued) | | | |
| 128-N-1 | 128-N-1, 100-N Burning Pit, 128-N-1 Burning Pit | Burn Pit | Interim <u>Closed Out (4/10/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 130-N-1* | 130-N-1, 183-N Backwash Discharge Pond, 126-N-1, 183-N Filter Backwash Pond, | Pond | <u>Interim Closed Out (9/12/2013)</u> |
| 1908-N* | 1908-N, 1908-N Outfall | Outfall | <u>Interim Closed Out (9/6/2012)</u> |
| 1908-NE | 1908-NE, HGP Outfall, 1908-NE Building, HGP SWMU #7 | Outfall | Interim Closed Out (<u>11/5/2012</u> 6/15/2004) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-------------------|--|
| 2607-FSM* | 2607-FSM, 609 Building Septic Tank 2607-FSM, 100 Area Fire Station Septic Tank, 1607-FSM, 6607-FSM | Septic Tank | <u>Explanation of Significant Differences for the 100-NR-1 and 100-NR-2 Interim ROD (3/2011)</u> |
| 600-35 | 600-35, Debris Area Between 100-N and 100-D Areas | Dumping Area | <u>Interim Closed Out (2/1/2012) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999)</u> |
| 600-339 | 600-339, 100 Area Fire Station Dry Well | French Drain | <u>Explanation of Significant Differences for the 100-NR-1 and 100-NR-2 Interim ROD (3/2011)</u> |
| 600-340 | 600-340, 100 area Fire Station Soil Stained Areas | Unplanned Release | <u>Interim Closed Out (6/18/2014)</u> |
| 600-347 | 600-347, 100 Area Fire Station Burn Pit | Burn Pit | <u>No Action (11/21/2011)</u> |
| 600-348 | 600-348, 100 Area Fire Station Underground Storage Tanks | Storage Tank | <u>Explanation of Significant Differences for the 100-NR-1 and 100-NR-2 Interim ROD (3/2011)</u> |
| 628-2 | 628-2, 100 Area Fire Station Burn Pit | Burn Pit | <u>Interim Closed Out (4/2/2014)</u> |
| 100-NR-1 (continued) | | | |
| UPR-100-N-1 | UPR-100-N-1, 100-N 1304-N Dump Tank, UN-100-N-1, Emergency Dump Tank Inlet Valve Box Leak | Unplanned Release | <u>Interim Closed Out (3/20/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999)</u> |
| UPR-100-N-2 | UPR-100-N-2, 100-N FLV-858 Valve Leak, UN-100-N-2 | Unplanned Release | <u>Interim Closed Out (3/20/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999)</u> |
| UPR-100-N-3 | UPR-100-N-3, Dummy Fuel Transfer Line, UN-100-N-3, Spacer Disposal System Transport Line Leak, UN-116-N-3 | Unplanned Release | <u>Interim Closed Out (9/6/13) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999)</u> |
| UPR-100-N-4 | UPR-100-N-4, 1322-A Sump Overflow, UN-100-N-4 | Unplanned Release | <u>Interim Closed Out (8/13/2013) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999)</u> |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-------------------|--|
| UPR-100-N-5 | UPR-100-N-5, 1310-N Chemical Waste Storage Tank Leak, UN-100-N-5, 116-N-2 Radioactive Chemical Waste Treatment Storage Facility | Unplanned Release | Interim <u>Closed Out (5/7/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-6 | UPR-100-N-6, 1 1/2 Inch Chemical Decontam. Waste Drain Line Leaks, UN-100-N-6, UN-116-N-6, Chemical Decontamination Waste Drain Line Leak | Unplanned Release | Interim <u>Closed Out (1/2/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-7 | UPR-100-N-7, Ten-inch Radioactive Drain Return Line Leak, UN-116-N-7, UN-100-N-7 | Unplanned Release | Interim <u>Closed Out (9/6/13)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-8 | UPR-100-N-8, 1322-A Sump Overflow, UN-100-N-8 | Unplanned Release | Interim <u>Closed Out (8/13/2013)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-9 | UPR-100-N-9, 119-N Cooling Water Drain Line Leak, UN-100-N-9 | Unplanned Release | Interim <u>Closed Out (7/2/2013)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-10 | UPR-100-N-10, 100-N Area 105-N Check Valve, UN-100-N-10, Lift Station Gravity Drain Line Leak | Unplanned Release | Interim <u>Closed Out (9/6/13)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-NR-1 (continued) | | | |
| UPR-100-N-11 | UPR-100-N-11, Five Hundred Pound Valve Bonnet Contamination in Uncontrolled Area, 100-N Area Valve Bonnet, UN-100-N-11 | Unplanned Release | Interim <u>Closed Out (1/26/2012)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-12 | UPR-100-N-12, Spacer Transport Line Leak, UN-100-N-12 | Unplanned Release | Interim <u>Closed Out (9/6/2013)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| UPR-100-N-13 | UPR-100-N-13, 1314-N Loading Station, 1314-N Drywell Overflow, UN-100-N-13 | Unplanned Release | Interim <u>Closed Out (3/28/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-14 | UPR-100-N-14, 119-N Drain System Leak, UN-100-N-14 | Unplanned Release | <u>Interim Closed Out (7/2/2013)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-17 | UPR-100-N-17, 166-N Diesel Oil Supply Line Leak, UN-100-N-17 | Unplanned Release | Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-18 | UPR-100-N-18, 166-N Four-inch Diesel Oil Supply Line to 184-N Leak, UN-100-N-18 | Unplanned Release | <u>Interim Closed Out (8/16/2013)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-19 | UPR-100-N-19, 184-N Day Tank Fuel Oil Spill, UN-116-N-19, UN-100-N-19 | Unplanned Release | Interim <u>Closed Out (5/31/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-20 | UPR-100-N-20, 166-N Two-inch Diesel Oil Return Line Leak, UN-116-N-20, UN-100-N-20 | Unplanned Release | <u>Interim Closed Out (8/21/2013)</u> Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-21 | UPR-100-N-21, 184-N Diesel Oil Day Tank Overflow, UN-116-N-21, UN-100-N-21 | Unplanned Release | Interim <u>Closed Out (5/31/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-22 | UPR-100-N-22, 184-N Diesel Oil Supply Line Leak No. 1, UN-100-N-22, UN-116-N-22 | Unplanned Release | Interim <u>Closed Out (5/31/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-NR-1 (continued) | | | |
| UPR-100-N-23 | UPR-100-N-23, 184-N Diesel Oil Supply Line Leak No. 2, UN-100-N-23, UN-116-N-23 | Unplanned Release | Interim <u>Closed Out (5/31/2013)</u> Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |

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Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|-------------------|--|
| UPR-100-N-24 | UPR-100-N-24, 166-N Fuel Oil Supply Line Leak, UN-116-N-24, UN-100-N-24 | Unplanned Release | Interim Closed Out (8/21/2013) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-25 | UPR-100-N-25, Uncontrolled Venting of 1310-N Tank, UN-100-N-25 | Unplanned Release | Interim Closed Out (5/7/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-26 | UPR-100-N-26, Backflow of Radioactive Waste in 1314-N Facility, UN-100-N-26 | Unplanned Release | Interim Closed Out (3/28/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-29 | UPR-100-N-29, 1304-N Dump Tank, Emergency Dump Tank Bypass Line Leak, UN-100-N-29 | Unplanned Release | Interim Closed Out (3/20/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-30 | UPR-100-N-30, 1304-N Dump Tank, Emergency Dump Tank Overflow, UN-100-N-30 | Unplanned Release | Interim Closed Out (3/20/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-31 | UPR-100-N-31, Radioactive Effluent Water Spill Near 116-N-1 (1301-N), UN-100-N-31 | Unplanned Release | Interim Closed Out (8/13/2013) Interim Remedial Action Record of Decision, 100-NR-1 TSD Units (2000) |
| UPR-100-N-32 | UPR-100-N-32, 1304-N Dump Tank, Emergency Dump Tank Bypass Line Leak, UN-100-N-32 | Unplanned Release | Interim Closed Out (3/20/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-35 | UPR-100-N-35, 100-N Fuel Basin Drainage System Leak, UN-116-N-35, 105-N Fuel Storage Basin Drainage System Leak, UN-100-N-35 | Unplanned Release | Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |

Appendix C

Listing by Operable Unit

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|-----------------------------|--|
| 100-NR-1 (continued) | | | |
| UPR-100-N-36 | UPR-100-N-36, 184N Annex, 184N, Diesel Generator Area | Unplanned Release | Interim Closed Out (2/26/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-37 | UPR-100-N-37, HGP Transformer Yard Oil Stained Gravel, SWMU #1 | Unplanned Release | Interim Closed Out (6/15/2004) |
| UPR-100-N-39 | UPR-100-N-39, Corridor 22 Suspect Liquid Unplanned Release (Cleaned Up) | Unplanned Release | Interim Closed Out (9/6/2013) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-42 | UPR-100-N-42, 184-N Day Tank Area Liquid Unplanned Release, 10/9/87 184-N, Day Tank Diesel Oil Spill | Unplanned Release | Interim Closed Out (1/29/2014) Interim Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| UPR-100-N-43 | UPR-100-N-43, 166-N / 184-N Pipelines Liquid Unplanned Release 2 (4/26/89, Cleaned Up) | Unplanned Release | Interim Closed Out (5/31/2013) Remedial Action Record of Decision, 100-NR-1 and 100-NR-2 (1999) |
| 100-KR-2 | | | |
| <u>600-187</u> | <u>West Lake Honey Dump Station</u> | <u>Dumping Area</u> | |
| <u>600-272</u> | <u>Petroleum-Contaminated Borehole; Well 699-43-2</u> | <u>Unplanned Release</u> | <u>No Action (10/28/2015)</u> |
| <u>600-288</u> | <u>Soil Corrosion Test Site</u> | <u>Experiment/Test Site</u> | |
| <u>600-353</u> | <u>Non-Operational Property Evaluation Zone 1, Areas of Distressed Vegetation and Oil Filter Debris</u> | <u>Dumping Area</u> | |
| <u>600-354</u> | <u>Non-Operational Property Evaluation Zone 1, Debris Field West of Army Loop Road</u> | <u>Dumping Area</u> | |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|--|--------------------------|-------------------------------------|
| <u>600-355</u> | <u>Non-Operational Property Evaluation Zone 1, Ridgeline West of Army Loop Road</u> | <u>Dumping Area</u> | |
| <u>600-359</u> | <u>Non-Operational Property Evaluation Zone 2, Location 1 Debris and Distressed Vegetation</u> | <u>Dumping Area</u> | |
| <u>600-360</u> | <u>Non-Operational Property Evaluation Zone 2, Location 2 Debris Sites</u> | <u>Dumping Area</u> | |
| <u>600-361</u> | <u>Non-Operational Property Evaluation Zone 2, Location 3 Debris</u> | <u>Dumping Area</u> | |
| <u>600-362</u> | <u>Non-Operational Property Evaluation Zone 2, Location 4 Debris and Anomalies</u> | <u>Dumping Area</u> | |
| <u>600-363</u> | <u>Non-Operational Property Evaluation Zone 2, Location 5 Debris, Walkdown Area 7</u> | <u>Dumping Area</u> | |
| <u>600-364</u> | <u>Non-Operational Property Evaluation Zone 2, Location 6, Electrical Parts Debris, Area 24</u> | <u>Dumping Area</u> | |
| <u>600-365</u> | <u>Non-Operational Property Evaluation Zone 2, Debris Landfill Adjacent to 600-288, H-40 Anti-Aircraft Gun Site Debris</u> | <u>Dumping Area</u> | |
| <u>600-367</u> | <u>Burial Pit Near the Geotechnical Engineering and Development Facility (Little Egypt)</u> | <u>Burial Ground</u> | |
| <u>600-386</u> | <u>Segment 5 Battery Remnant Area #1</u> | <u>Dumping Area</u> | <u>Interim Closed Out (9/14/12)</u> |
| <u>600-387</u> | <u>212-R Railspur Legacy Contamination</u> | <u>Unplanned Release</u> | |
| <u>600-388</u> | <u>Non-Operational Property Evaluation Zone 4, Debris Field South of Army Loop Road</u> | <u>Dumping Area</u> | |

Appendix C

Listing by Operable Unit.

| OPERABLE UNIT Waste Unit Name | LEAD REGULATORY AGENCY Waste Unit Aliases | Unit Type | Status |
|----------------------------------|---|------------------------------|--------|
| <u>600-389</u> | <u>Non-Operational Property Evaluation Zone 4, Surface Debris Near 600-49</u> | <u>Dumping Area</u> | |
| <u>600-390</u> | <u>Non-Operational Property Evaluation Zone 3, Area of Dried Surface Material</u> | <u>Dumping Area</u> | |
| <u>600-391</u> | <u>Dumping Area Southeast of H-40 Gun Site</u> | <u>Dumping Area</u> | |
| <u>600-392</u> | <u>Debris and Radiological Signs West of 212-N</u> | <u>Dumping Area</u> | |
| <u>600-393</u> | <u>Potential Battery Components Debris Area</u> | <u>Dumping Area</u> | |
| <u>600-394</u> | <u>Debris and Glass Jars Near OCSA</u> | <u>Dumping Area</u> | |
| <u>600-395</u> | <u>Bomb Fragments and DDT Canisters</u> | <u>Dumping Area</u> | |
| <u>600-58</u> | <u>BPA SWMU #13, H.J. Ashe Substation Oil/Water Separator & Drywells</u> | <u>French Drain</u> | |
| <u>600-59</u> | <u>BPA SWMU #12, Generator Storage Area Sump, H.J. Ashe Substation Storage</u> | <u>Storage</u> | |
| <u>600-60</u> | <u>H.J. Ashe Substation Switchyard Facility</u> | <u>Electrical Substation</u> | |
| 100-OL-1 | EPA/Ecology | CPP | |

* Active waste management units where a hazardous substance has been potentially released or a substantial threat of a release of a hazardous substance exists.

Appendix C

Listing by Operable Unit.

**Treatment Storage and Disposal (TSD) units where closure and permitting activities are to be coordinated with past practice investigation and remediation activities.

† Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-2, 100-IU-6, and 200-CW-3 Operable Units (1999)