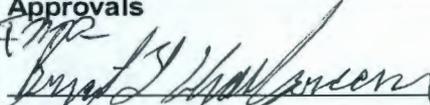
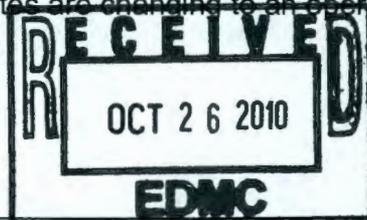


Change Number C-10-04	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	Date September 2, 2010
Originator Richard A. Holten		Phone (509) 375-3963
Class of Change <input type="checkbox"/> I - Signatories <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager		
Change Title Add Waste Units to 200-MG-1 Operable Unit for Non-Time-Critical Removal Action		
Description/Justification of Change This change package moves two waste sites from the 200-MG-2 Operable Unit to the 200-MG-1 Operable Unit in TPA Appendix C and also adds seven waste sites to the 200-MG-1 Operable Unit that are not currently in TPA Appendix C. The cleanup levels for 200-MG-1 are based off of an unrestricted use whereas 200-MG-2 is an industrial use; therefore the sites are changing to an operable unit with more stringent cleanup levels.		
Impact of Change This change supports remediation of Waste Units that are comparable to Waste Units that are currently within the scope of DOE/RL-2009-86 in terms of Waste Unit type, physical or process attributes, and/or constituents of concern. This will allow remediation of these Waste Units with ARRA funding that must be used prior to September 30, 2011.		
Affected Documents TPA Appendix C.		
Approvals FMR  10-22-2010 X Approved _____ Disapproved _____ DOE  10-22-2010 X Approved _____ Disapproved _____ EPA  10/25/10 X Approved _____ Disapproved _____ Ecology		Page 1 of 25



200-MG-2
200-MG-1

Description/Justification of Change, Continued

Approval of this change will move the following Waste Units from the 200-MG-2 Operable Unit to the 200-MG-1 Operable Unit:

- 216-U-7
- UPR-200-W-138

Approval of this change will add the following Waste Units to the 200-MG-1 Operable Unit:

- 200-E-126-PL-A
- 200-E-127-PL-A
- 200-W-147-PL-A
- 200-W-148-PL
- 600-49
- 600-227
- 600-282

Specific changes to TPA Appendix C are provided in the attached table, displayed by Double Underline to indicate addition of text and by ~~Strikeout~~ to indicate deletion of text. Only Appendix C Operable Units with changes are shown.

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1	Ecology	RPP	
200 CP	200 CP, 200 Area Construction Pit, 200 Area Construction Waste Site, Hanford Site Gravel Pit 29	Depression/Pit (nonspecific)	
216-A-1	216-A-1, 216-A-1 Cavern, 216-A-1 Trench	Crib	
216-A-3	216-A-3, 216-A-3 Cavern, 216-A-3 Crib	Crib	
216-A-9	216-A-9, 216-A-9 Crib	Crib	
216-A-18	216-A-18, 216-A-18 Excavation, 216-A-18 Grave, 216-A-18 Sump, 216-A-18 Crib	Trench	
216-A-20	216-A-20, 216-A-20 Test Hole, 216-A-20 Grave, 216-A-20 Sump, 216-A-20 Crib	Trench	
216-A-28	216-A-28, 216-A-28 French Drain, 216-A-28 Crib	Crib	
216-A-34	216-A-34, 216-A-34 Ditch, 216-A-34 Crib	Ditch	
216-A-40	216-A-40 Retention Basin, 216-A-39 Crib, 216-A-39 Trench	Retention Basin	
216-A-42	216-A-42, 207-AA Retention Basin, 216-A-42 Trench, 216-A-42 Retention Basin	Retention Basin	
207-B	207-B, B Plant Retention Basin, 207-B Retention Basin	Retention Basin	
216-B-2-1	216-B-2-1, 216-B-1, B Swamp Ditch, 216-B-2, B Ditch, 216-B-2W	Ditch	
216-B-2-2	216-B-2-2, 216-B-2-2W, 216-B-1 Ditch	Ditch	

Appendix C
Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
216-B-2-3	216-B-2-3, B Pond Ditch, B Swamp Ditch, 216-B-2-2E	Ditch	
216-B-3-1	216-B-3-1, B Swamp Ditch, 216-B-2, 216-B-3 Ditch, 216-B-2E	Ditch	
216-B-3-2	216-B-3-2, 216-B Ditch, 216-B-1 Ditch, B Swamp Ditch, 216-B-2-2E	Ditch	
216-B-3-3**	216-B-3-3, B Swamp Ditch, 216-B-3-3 Ditch	Ditch	
216-B-59	216-B-59, 216-B-58 Trench, 216-B-58 Ditch	Trench	
216-B-59B	216-B-59B, 216-B-59 Retention Basin	Retention Basin	
216-C-3	216-C-3, 201-C Leaching Pit, 216-C-3 Crib	Crib	
216-C-5	216-C-5, 216-C-5 Crib	Crib	
216-C-6	216-C-6, 241-CX Crib	Crib	
216-C-7	216-C-7, 216-C-7 Crib	Crib	
216-C-9	216-C-9, 216-C-7 Swamp, Former 221-C Canyon Excavation, 216-C-9 Swamp, Semi-Works Swamp, 216-C-9 C Canyon Excavation Semiworks Swamp	Pond	
216-C-10	216-C-10, 216-C-10 Crib	Crib	
291-C-1	291-C-1, 291-C-1 Stack, 291-C Stack Burial Trench	Burial Ground	
200-E BP	200-E BP, 200-E Burning Pit, 200 East Burn Pit	Burn Pit	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-E PD*	200-E PD 200-E Powerhouse Ditch, 200 East Powerhouse Pond	Ditch	
200-E-1	200-E-1, 284-E Landfill	Dumping Area	
200-E-2	200-E-2, Soil Stains at the 2101-M SW Parking Lot, MO-234 parking Lot	Unplanned Release	
200-E-6	200-E-6, Septic Tank, Sanitary Sewer Repair and Replacement 2607-E4	Septic Tank	
200-E-7	200-E-7, 2607-EO Septic Tank & Tile Field	Septic Tank	
200-E-13	200-E-13, Rubble Piles from RCRA General Inspection #200EFY95 Item #7	Dumping Area	
200-E-26	200-E-26, Heavy Equipment Storage Area, Diesel Fuel Contaminated Soil	Unplanned Release	
200-E-29	200-E-29, Unplanned Release From 241-ER-152 Diversion Box	Unplanned Release	
200-E-43	200-E-43, Tank Car Storage Area, Regulated Equipment Storage Area, TC-4 Spur Tank Car Storage Area	Storage	
200-E-46	200-E-46, RCRA Permit General Inspection #200EFY96 Item #3	Dumping Area	
200-E-53	200-E-53, Contaminated Zone Adjacent to 218-E-12B and 218-E-8, Overground Storage Area, Above Ground Storage Area	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-E-58	200-E-58, 216-A-5 Neutralization Tank, Tank A5, IMUST, Inactive Miscellaneous Underground Storage Tank	Neutralization Tank	
200-E-101	200-E-101, 200 East Deep Lysimeter Site	Depression/Pit (nonspecific)	
200-E-103	200-E-103, Radiologically Controlled Area - South Side of PUREX, PUREX Stabilized Area	Unplanned Release	
200-E-107	200-E-107, Contamination Area East of PUREX, PUREX E Field	Unplanned Release	
200-E-109	200-E-109, Contaminated Tumbleweed Accumulation, Contamination Spread in Northeast Corner of 200 East Area	Unplanned Release	
200-E-110	200-E-110, Contaminated Tumbleweed Dump Site	Dumping Area	
200-E-115	200-E-115; Contamination Area East of 241-C Tank Farm	Unplanned Release	
200-E-117	200-E-117, Contamination Zone South of B Plant	Unplanned Release	
200-E-121	200-E-121, Soil Contamination Area East and West of Baltimore Avenue	Unplanned Release	
200-E-123	200-E-123, Contamination Area South of 216-B-2 Stabilized Ditches.	Unplanned Release	
200-E-124	200-E-124, URM on East Side of 275-EA	Unplanned Release	
200-E-125	200-E-125, Contamination Area Northwest of 244-AR Building.	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
<u>200-E-126-PL-A</u>	<u>200-E-126-PL-A, Segments of 200-E-126-PL Pipeline Located in the Outer Area</u>	<u>Radioactive Process Sewer</u>	
<u>200-E-127-PL-A</u>	<u>200-E-127-PL-A, Segments of Gable Mountain Pond Pipeline Located in the Outer Area</u>	<u>Radioactive Process Sewer</u>	
200-E-128	200-E-128, Radioactive Contamination "Hot Spot" Under Gravel Road	Unplanned Release	
200-E-129	200-E-129, Stabilized Area on East Side of B Plant Railroad Cut	Unplanned Release	
200-E-130	200-E-130, Stabilized Area on West Side of B Plant Chemical Spur	Unplanned Release	
200-E-139	200-E-139, Contamination Area North of C Farm	Unplanned Release	
209-E-WS-3	209-E-WS-3, Critical Mass Laboratory Valve Pit and Hold Up Tank (209-E-TK-111), IMUST, Inactive Miscellaneous Underground Storage Tank (See Subsites)	Valve Pit	
209-E-WS-3:1	209-E-WS-3:1, 209-E-TK-111 Hold Up Tank		
218-E-7	218-E-7, 200 East 222-B Vaults	Burial Ground	
270-E-1	270-E-1, 270-E CNT, 270-E Condensate Neutralization Tank, 216-ER-1, IMUST, Inactive Miscellaneous Underground Storage Tank	Neutralization Tank	
2607-E1*	2607-E1	Septic Tank	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
2607-E3	2607-E3, 2607-E3 Septic Tank and Drainfield, 2607-E3 Septic System, TFS of 218-E-4, Tile Field South of 218-E-4	Septic Tank	
2607-E4	2607-E4, 2607-E4 Septic Tank and Tile Field	Septic Tank	
2607-E5*	2607-E5	Septic Tank	
2607-E6*	2607-E6	Septic Tank	
2607-E7A*	2607-E7A, 2607-E7	Septic Tank	
2607-E7B*	2607-E7B, 2607-E7B Septic System, 2607-E7	Septic Tank	
2607-E9	2607-E9, 242B/BL Septic Tank and Drain Field, 2607-E9 Septic System	Septic Tank	
2607-E12*	2607-E12, 2607-E12 Septic System	Septic Tank	
2607-EA*	2607-EA, 2607-EA Septic Tank and Drywell	Septic Tank	
2607-EE	2607-EE, 2607-EE Septic System	Septic Tank	
216-S-4	216-S-4, 216-S-7, 216-S-4 Sump or Crib, UN-216-W-1	French Drain	
216-S-8	216-S-8, Cold Aqueous Trench, Cold Aqueous Crib, 216-S-3, Unirradiated Uranium Waste Trench, Cold Aqueous Grave	Trench	
216-S-16D	216-S-16D, 202-S Swamp (New) and Ditch, 202-S Swamp #1, REDOX Pond #2, 216-S-24 Ditch	Ditch	
216-S-19	216-S-19, 222-S Lab Swamp, 216-SL-1, REDOX Lab Swamp, 216-S-19 Pond	Pond	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
216-S-22	216-S-22, 216-S-22 Crib	Crib	
216-S-26	216-S-26, 216-S-19 Replacement Facility, 216-S-26 Crib	Crib	
207-SL*	207-SL, 222-S Retention Basin, REDOX Lab Retention Basin, 207-SL Retention Basin	Retention Basin	
216-T-4A	216-T-4A, 216-T-4 Swamp, 216-T-4-1 (P), 216-T-4-1 Pond	Pond	
216-T-20	216-T-20, 216-TX-2, 216-T-20 Crib, 241-TX-155 Contaminated Acid Grave	Trench	
<u>216-U-7</u>	<u>216-U-7, 221-U Counting Box French Drain, 221-U Vessel Vent Blower Pit French Drain</u>	<u>French Drain</u>	
200-W ADB	200-W ADB, 200-W Ash Disposal Basin	Coal Ash Pit	
200-W BP*	200-W BP, 200-W Burning Pit, Pit 34	Burn Pit	
200-W-1	200-W-1, REDOX Mud Pit West	Mud Pit	
200-W-2	200-W-2, REDOX Berms West	Spoils Pile/Berm	
200-W-3	200-W-3, 2713-W North Parking Lot, 220-W-1	Dumping Area	
200-W-6	200-W-6, 200-W Painter Shop paint solvent disposal area	Dumping Area	
200-W-11	200-W-11, Concrete Foundation South of 241-S, S-Farm Foundation and Dump Site	Dumping Area	
200-W-12	200-W-12, 201-W Soil Mound and Plastic Pipe	Dumping Area	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-W-14	200-W-14, 200 West Heavy Equipment Storage Area	Dumping Area	
200-W-21	200-W-21, 204-T Unloading Station, T-Plant Waste Railcar Unloading Facility	Pump Station	
200-W-22	200-W-22, 203-S/204-S/205-S Stabilized Area	Unplanned Release	
200-W-33	200-W-33, Solid Waste Dumping Area, Debris near 609 gate	Dumping Area	
200-W-51	200-W-51, Septic Tank (Abandoned)	Septic Tank	
200-W-53	200-W-53, UPR-200-W-166, UN-216-W-31	Unplanned Release	
200-W-54	200-W-54, Contamination Migration from 241-SX Tank Farm	Unplanned Release	
200-W-55	200-W-55, Dumping Area North of 231-Z	Dumping Area	
200-W-63	200-W-63, Contaminated Concrete Pad	Unplanned Release	
200-W-64	200-W-64, 2724-W Contaminated Laundry Facility Building Foundation	Foundation	
200-W-67	200-W-67, Contaminated Soil at the Corner of Cooper and 16th Street	Unplanned Release	
200-W-75	200-W-75, Radiological Logging System (RLS) Calibration Silos	Silo	
200-W-80	200-W-80; Mound of Contaminated Soil Southwest of T Plant	Spoils Pile/Berm	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-W-81	200-W-81; Contaminated Tumbleweed Fragments Along Railroad Track East of 218-W-3AE	Unplanned Release	
200-W-82	200-W-82, Risers East of 216-TY-201 and 216-T-26, 216-T-27, and 216-T-28 Cribs, Crib Unloading Station	Product Piping	
200-W-83	200-W-83, Contamination Area North of 2727W	Unplanned Release	
200-W-86	200-W-86, Contamination Area Around Light Pole	Unplanned Release	
200-W-90	200-W-90, Underground Radioactive Material Areas posted along 23rd Street in 200 West Area	Unplanned Release	
200-W-92	200-W-92, Contaminated Mound of Soil and Debris, Soil Mound West of 241-TY Tank Farm	Dumping Area	
200-W-101	200-W-101, Contaminated Material West of 216-S-12 Crib	Dumping Area	
200-W-106	200-W-106, Soil Contamination Area Adjacent to 200-W-55	Unplanned Release	
<u>200-W-147-PL-A</u>	<u>200-W-147-PL-A, Portion of 200-W-147-PL Pipeline in the Central Plateau Outer Area</u>	<u>Radioactive Process Sewer</u>	
<u>200-W-148-PL</u>	<u>200-W-148-PL, 216-S-26 Crib Pipeline</u>	<u>Radioactive Process Sewer</u>	
218-W-7	218-W-7, 222-S Vault	Burial Ground	
218-W-8	218-W-8, 222-T Vault	Burial Ground	
218-W-9	218-W-9, Dry Waste Burial Ground No. 9, Non-TRU Dry Waste No. 009	Burial Ground	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
231-W-151	231-W-151, 231-W-151 Vault, 231-W-151-001 (Tank), 231-W-151-002 (Tank), 231-W-151 Sump, 231-Z-151 Sump, IMUST, Inactive Miscellaneous Underground Storage Tank (See Subsites)	Receiving Vault	
231-W-151:1	231-W-151:1, 231-W-151-001		
231-W-151:2	231-W-151:2, 231-W-151-002		
2607-W1*	2607-W1	Septic Tank	
2607-W3	2607-W3	Septic Tank	
2607-W4	2607-W4, T Plant Septic Tank and Drain Field	Septic Tank	
2607-W6*	2607-W6	Septic Tank	
2607-W8	2607-W8	Septic Tank	
2607-W9	2607-W9, 2707-SX Septic Tank	Septic Tank	
2607-WC*	2607-WC, 2607-WC Septic System	Septic Tank	
2607-WL	2607-WL, 2607-WL Septic System	Septic Tank	
2607-WZ	2607-WZ	Septic Tank	
216-Z-4	216-Z-4, 231-W-3 Pit, 231-W-3 Sump, 231-W-3 Crib, 216-Z-3, 216-Z-4 Crib	Trench	
216-Z-6	216-Z-6, 231-W-4 Crib, 231-Z-6, 216-W-4, 231-W Crib, 216-Z-4, 216-Z-6 & 6A Crib	Crib	
2607-Z	2607-Z	Septic Tank	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
2607-Z1	2607-Z1, Septic Tank and Drainfield	Septic Tank	
600 OCL	600 OCL, 600 Area Original Central Landfill, Original CLF	Sanitary Landfill	
600-36	600-36, Ethel Railroad Siding (Burn Pit)	Burn Pit	
600-37	600-37, Browns Wells, Johnson's Wells	French Drain	
600-38	600-38, Railroad Siding Susie, 600-25, Susie Junction	Dumping Area	
600-40	600-40, West of West Lake Dumping Area	Dumping Area	
<u>600-49</u>	<u>600-49, H-42 Gun Site Building Foundations and Ammunition Storage</u>	<u>Foundation</u>	
600-51	600-51, Chemical Dump, Pile of White Powder	Dumping Area	
600-65	600-65, 607 Batch Plant Drum Site	Dumping Area	
600-66	600-66, 607 Batch Plant Orphan Drums	Dumping Area	
600-70	600-70, Solid Waste Management Unit (SWMU) #2 - Miscellaneous Solid Waste	Dumping Area	
600-71	600-71, 607 Batch Plant Burn Pit	Burn Pit	
600-218	600-218, H-61-H Anti-Aircraft Artillery Site Dumping Area	Dumping Area	
600-220	600-220, H-51 Anti-Aircraft Artillery Site Dumping Area	Dumping Area	
600-222	600-222, H-60 Gun Site	Military Compound	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
600-226	600-226, Gun Site H-42 Dumping Area	Dumping Area	
<u>600-227</u>	<u>600-227, H-40 Gun Site Building Foundations</u>	<u>Foundation</u>	
600-228	600-228, H-40 Gun Site Dumping Area	Dumping Area	
600-262	600-262, West Lake Test Crib	Crib	
600-275	600-275, 218-W-14, Igloo Site, Army Ammo Site, Regulated Storage Area	Foundation	
600-281	600-281, Scattered Debris South of Army Loop Road	Dumping Area	
<u>600-282</u>	<u>600-282, Wood and Coal Debris Piles</u>	<u>Dumping Area</u>	
CTFN 2703-E	CTFN 2703-E, Chemical Tile Field North of 2703-E	Drain/Tile Field	
OCSA	OCSA, Old Central Shop Area, Central Shop Area	Foundation	
UPR-200-E-2	UPR-200-E-2, UN-200-E-2, Spotty Contamination Around the B and T Plant Stacks	Unplanned Release	
UPR-200-E-10	UPR-200-E-10, Contaminated Purex Railroad Spur, UN-200-E-10	Unplanned Release	
UPR-200-E-11	UPR-200-E-11, Railroad Track Contamination Spread, UN-200-E-11	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-E-12	UPR-200-E-12, Contaminated Purex Railroad Spur, UN-200-E-12	Unplanned Release	
UPR-200-E-20	UPR-200-E-20, Contaminated Purex Railroad Spur, UN-200-E-20	Unplanned Release	
UPR-200-E-28	UPR-200-E-28, Contamination Release Inside the PUREX Exclusion Area, UN-200-E-28	Unplanned Release	
UPR-200-E-33	UPR-200-E-33, Contaminated Purex Railroad tracks, UN-200-E-33	Unplanned Release	
UPR-200-E-35	UPR-200-E-35, Buried Contaminated Pipe, UN-218-E-1, 218-E-13	Unplanned Release	
UPR-200-E-37	UPR-200-E-37, Contamination East of Hot Semi-Works, UN-200-E-37, UN-216-E-37	Unplanned Release	
UPR-200-E-39	UPR-200-E-39, Release from 216-A-36B Crib Sampler (295-A), UN-200-E-39	Unplanned Release	
UPR-200-E-43	UPR-200-E-43, Road Contamination near 241-BY Tank Farm, UN-200-E-43	Unplanned Release	
UPR-200-E-50	UPR-200-E-50, Soil Contamination at the Overground Equipment Storage Yard, UN-200-E-50	Unplanned Release	
UPR-200-E-52	UPR-200-E-52, UN-200-E-52, Contamination Spread Outside the North Side of 221-B	Unplanned Release	
UPR-200-E-54	UPR-200-E-54, UN-200-E-54, Contamination Outside 225-B Doorway	Unplanned Release	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-E-55	UPR-200-E-55, UN-200-E-55, Contamination Spread South of B Plant	Unplanned Release	
UPR-200-E-62	UPR-200-E-62, Transportation Spill near 200-E Burning Ground, UN-216-E-62, UN-200-E-62	Unplanned Release	
UPR-200-E-64	UPR-200-E-64, Radioactive Soil and Ant Hills, UN-200-E-64, UN-216-E-36	Unplanned Release	
UPR-200-E-66	UPR-200-E-66, 216-A-42 Basin Contamination Release, UN-216-E-66, UN-200-E-66	Unplanned Release	
UPR-200-E-69	UPR-200-E-69, UN-216-E-69, Railroad Car Flush Water Radioactive Spill, UN-200-E-69	Unplanned Release	
UPR-200-E-88	UPR-200-E-88, TC-4 Spur Contaminated Railroad Track, UN-216-E-88, UN-216-E-16, UN-200-E-88. Ground Contamination Around the Western Purex Railroad Spur	Unplanned Release	
UPR-200-E-89	UPR-200-E-89, UN-216-E-17, UN-200-E-89, Contamination Migration to the North, East & West of BX-BY Tank Farms	Unplanned Release	
UPR-200-E-95	UPR-200-E-95, UN-216-E-23, UN-200-E-95, Ground Contamination Around RR Spur Between 218-E-2A and 218-E-2	Unplanned Release	
UPR-200-E-98	UPR-200-E-98, UN-216-E-26, Ground Contamination East of C Plant (Hot Semi Works), UN-200-E-98	Unplanned Release	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-E-101	UPR-200-E-101, UN-216-E-30, UN-216-E-101, UN-200-E-101, Radioactive Spill Near 242-B Evaporator	Unplanned Release	
UPR-200-E-112	UPR-200-E-112, UN-200-E-112, Contaminated Railroad Track from B-Plant to the Burial Ground	Unplanned Release	
UPR-200-E-143	UPR-200-E-143, Contamination Adjacent to 244-A Lift Station, UN-216-E-43	Unplanned Release	
UPR-200-W-3	UPR-200-W-3, Railroad Contamination, UN-200-W-3	Unplanned Release	
UPR-200-W-4	UPR-200-W-4, Railroad Contamination, UN-200-W-4	Unplanned Release	
UPR-200-W-23	UPR-200-W-23, Waste Box Fire at 234-5Z, UN-200-W-23	Unplanned Release	
UPR-200-W-39	UPR-200-W-39, UN-200-W-39, 224-U Buried Contamination Trench	Unplanned Release	
UPR-200-W-41	UPR-200-W-41, Railroad Contamination, UN-200-W-41, REDOX Railroad Cut Contamination	Unplanned Release	
UPR-200-W-43	UPR-200-W-43, Contaminated Blacktop East of 233-S, UN-200-W-43	Unplanned Release	
UPR-200-W-44	UPR-200-W-44, Railroad Track Contamination, UN-200-W-44	Unplanned Release	
UPR-200-W-46	UPR-200-W-46, Contaminated Railroad Track, H-2 Centrifuge Burial, UN-200-W-46	Unplanned Release	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-W-51	UPR-200-W-51, Release from 241-S Diversion Box, UN-200-W-51, UPR-200-W-52	Unplanned Release	
UPR-200-W-56	UPR-200-W-56, Contamination at the REDOX Column Carrier Trench, UN-200-W-56	Unplanned Release	
UPR-200-W-57	UPR-200-W-57, UPR-200-E-120 (error in area number assignment), UN-200-W-57, 233-S Fire	Unplanned Release	
UPR-200-W-58	UPR-200-W-58, Railroad Track Contamination, UN-200-W-58	Unplanned Release	
UPR-200-W-61	UPR-200-W-61, REDOX Ground Contamination, UN-200-W-61	Unplanned Release	
UPR-200-W-63	UPR-200-W-63, Road Contamination along the South Shoulder of 23rd Street, UN-200-W-63	Unplanned Release	
UPR-200-W-65	UPR-200-W-65, Contamination in the T-Plant Railroad Cut, UN-200-W-65	Unplanned Release	
UPR-200-W-67	UPR-200-W-67, Contamination near 2706-T, UN-200-W-67	Unplanned Release	
UPR-200-W-70	UPR-200-W-70, Contamination Found at the 200 West Burning Ground East of Beloit Ave.	Unplanned Release	
UPR-200-W-71	UPR-200-W-71, UN-200-W-71, Contamination Spread along 16th Street	Unplanned Release	
UPR-200-W-73	UPR-200-W-73, Contaminated Railroad Track at 221-T, UN-200-W-73	Unplanned Release	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-W-96	UPR-200-W-96, UN-216-W-4, 233-S Floor Overflow, 233-SA Floor Overflow	Unplanned Release	
UPR-200-W-101	UPR-200-W-101, UN-216-W-9, 221-U Acid Spill R-1 through R-9, UN-200-W-101	Unplanned Release	
UPR-200-W-116	UPR-200-W-116, UN-216-W-26, Ground Contamination North of 202-S, UN-200-W-116	Unplanned Release	
<u>UPR-200-W-138</u>	<u>UPR-200-W-138, 221-U Vessel Vent Blower Pit French Drain, UN-216-W-11, UN-200-W-138, UN-200-W-22, UPR-200-W-22</u>	<u>Unplanned Release</u>	
UPR-200-W-165	UPR-200-W-165, Contamination Area East of 241-S, UN-216-W-30	Unplanned Release	
UPR-600-12	UPR-600-12, UN-600-12, UNH Spill to Route 4S	Unplanned Release	
UPR-600-21	UPR-600-21, Contamination found Northeast of 200 East Area, UN-216-E-31	Unplanned Release	
200-MG-2	EPA	CPP	
207-A-NORTH	207-A-NORTH, 207-A, 207-A Retention Basin, 207-A-NORTH Retention Basin, 207-A North	Retention Basin	
216-A-11	216-A-11 French Drain, Miscellaneous Stream #465	French Drain	
216-A-12	216-A-12, Miscellaneous Stream #463	French Drain	
216-A-13	216-A-13, 216-A-13 French Drain, Miscellaneous Stream #460	French Drain	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-2 (continued)			
216-A-14	216-A-14, French Drain - Vacuum Cleaner Filter Pit, Miscellaneous Stream #462	French Drain	
216-A-22	216-A-22, 216-A-22 French Drain, 216-A-22 Crib	Crib	
216-A-26	216-A-26, 216-A-26 French Drain, 216-A-26B, Miscellaneous Stream #464	French Drain	
216-A-26A	216-A-26A, 216-A-25 Crib, 216-A-26 French Drain, 291-A French Drain	French Drain	
216-A-32	216-A-32, 216-A-32 Crib	Crib	
216-A-33	216-A-33, 216-A-33 Dry Well, 216-A-26B	French Drain	
216-A-35	216-A-35 French Drain, 216-A-35 Dry Well	French Drain	
216-A-38-1	216-A-38-1, 216-A-38 Crib (See Subsites)	Crib	
216-A-41	216-A-41, Crib, 291-AR Stack Drain, 296-A-13 Stack Drain	Crib	
216-B-13	216-B-13, 216-B-13 French Drain, 291-B Crib, 216-B-B, 216-B-13 Crib	French Drain	
216-B-51	216-B-51, 216-BY-9 Crib	French Drain	
216-C-4	216-C-4, 216-C-4 Crib	Crib	
2704-C-WS-1	2704-C-WS-1, 2704-C French Drain, Gatehouse French Drain	French Drain	
200-E-4	200-E-4, Critical Mass Laboratory Dry Well North, 209-E North Dry Well, Miscellaneous Stream #730	French Drain	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-2 (continued)			
200-E-25	200-E-25, 272-BB French Drain, Insulation Shop French Drain, Miscellaneous Stream #659	French Drain	
200-E-55	200-E-55, Effluent Drain East of 291-B Sand Filter, Miscellaneous Stream #322	French Drain	
200-E-65	200-E-65, 202A Building Steam Condensate, Miscellaneous Stream #466 Injection Well (R)	Injection/Reverse Well	
200-E-67	200-E-67, 202A Building Steam Condensate, Miscellaneous Stream #494	Injection/Reverse Well	
200-E-68	200-E-68, 291A Control House Steam Condensate, Miscellaneous Stream #59, Injection Well (L)	Injection/Reverse Well	
200-E-70	200-E-70, Line #8801 Steam Condensate, Miscellaneous Stream #64, Injection Well (Q)	Injection/Reverse Well	
200-E-71	200-E-71, Line #8801 Steam Condensate, Miscellaneous Stream #63, Injection Well (O)	Injection/Reverse Well	
200-E-73	200-E-73, Line #8801 Steam Condensate, Miscellaneous Stream #61, Injection Well (M)	Injection/Reverse Well	
200-E-74	200-E-74, Line #8801 Steam Condensate, Miscellaneous Stream #62, Injection Well (N)	Injection/Reverse Well	
200-E-77	200-E-77, Line #8801 Steam Condensate, Miscellaneous Stream #65, Injection Well (S)	Injection/Reverse Well	
200-E-79	200-E-79, Line #8801 Steam Condensate, Miscellaneous Stream #66, Injection Well (T)	Injection/Reverse Well	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-2 (continued)			
200-E-84	200-E-84, 202A Building Steam Condensate, Miscellaneous Stream #58, Injection Well (C)	Injection/Reverse Well	
209-E-WS-2	209-E-WS-2, Critical Mass Lab French Drain	French Drain	
207-S	207-S, REDOX Retention Basin, 207-S Retention Basin	Retention Basin	
216-S-12	216-S-12, UPR-200-W-30, 291-S Stack Wash Sump, REDOX Stack Flush Trench	Trench	
216-S-18	216-S-18, 241-SX Steam Cleaning Pit, 216-S-14 Steam Cleaning Pit	Trench	
216-S-25	216-S-25, 216-S-25 Crib	Crib	
216-SX-2	216-SX-2, 216-SX-2 Crib	Crib	
207-T	207-T, T Plant Retention Basin, 207-T, 207-T Retention Basin	Retention Basin	
216-T-1	216-T-1, 221-T Ditch, 221-T Trench, 216-T-1 Trench	Ditch	
216-T-4-1D	216-T-4-1D, 216-T-4 Ditch, 216-T-4 Swamp	Ditch	
216-T-4-2	216-T-4-2, 216-T-4-2 Ditch	Ditch	
216-T-9	216-T-9, Decontamination Trenches, Equipment Decontamination Area	Trench	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-2 (continued)			
216-T-10	216-T-10, Decontamination Trenches, Equipment Decontamination Area	Trench	
216-T-11	216-T-11, Decontamination Trenches, Equipment Decontamination Area	Trench	
216-T-12	216-T-12, 207-T Sludge Grave, 207-T Sludge Pit, 216-T-11	Trench	
216-T-13	216-T-13, 269-W Regulated Garage, 269-W Decontamination Pit or Trench, 216-T-12, 269-W Regulated Garage Decontamination Pit	Trench	
216-T-29	216-T-29, 291-T Sand Filter Sewer, 216-T-29 French Drain	French Drain	
216-T-31	216-T-31, 216-T-31 French Drain	French Drain	
216-T-33	216-T-33, 216-T-33 Crib	Crib	
207-U*	207-U, 207-U Retention Basin	Retention Basin	
216-U-3	216-U-3, 216-U-11, 216-U-3 French Drain	French Drain	
216-U-7	216-U-7, 221-U Counting Box French Drain, 221-U Vessel Vent Blower Pit French Drain	French Drain	
216-U-13	216-U-13, 216-U-13 Cribs, 216-U-13, Vehicle Steam Cleaning Pit	Trench	
216-U-14	216-U-14, 216-U-14 Ditch, Laundry Ditch	Ditch	
200-W-107	200-W-107, Miscellaneous Stream #685, 222-U Building Stormwater Runoff	Injection/Reverse Well	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-2 (continued)			
200-W-108	200-W-108, Miscellaneous Stream #687, 222-U Building Stormwater Runoff	Injection/Reverse Well	
200-W-109	200-W-109, Miscellaneous Stream #521, 222-U Building Stormwater Runoff	Injection/Reverse Well	
200-W-111	200-W-111, Miscellaneous Stream #394, 222-U Building Stormwater Runoff	Injection/Reverse Well	
200-W-118	200-W-118, Miscellaneous Stream #141, Steam Condensate MSS-TRP-006	Injection/Reverse Well	
207-Z	207-Z, 207-Z Retention Basin, 241-Z Retention Basin, 241-Z-RB	Retention Basin	
216-Z-13*	216-Z-13, 234-5 Dry Well #1, 216-Z-13 Dry Well, Miscellaneous Stream #261, 216-Z-13 A and B	French Drain	
216-Z-14*	216-Z-14, 234-5 Dry Well #2, 216-Z-14 Dry Well, Miscellaneous Stream #262, 216-Z-14 A and B	French Drain	
216-Z-15	216-Z-15, 234-5 Dry Well #3, 216-Z-15 Dry Well, Miscellaneous Stream #263	French Drain	
216-W-LWC	216-W-LWC, 216-W-LC, Laundry Waste Crib, 216-W-LWC Crib, 216-W-1	Crib	
UPR-200-E-9	UPR-200-E-9, Liquid Overflow at 216-BY-201, UN-200-E-9	Unplanned Release	
UPR-200-E-17	UPR-200-E-17, Overflow at 216-A-22, UN-200-E-17	Unplanned Release	
UPR-200-W-103	UPR-200-W-103, 216-Z-18 Line Break, UN-216-W-13, UN-200-W-103, Pipe Line Leak	Unplanned Release	

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Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-2 (continued)			
UPR-200-W-111	UPR-200-W-111, Sludge Trench at 207-U, UN-216-W-21	Unplanned Release	
UPR-200-W-112	UPR-200-W-112, Sludge Trench at 207-U, UN-216-W-22	Unplanned Release	
UPR-200-W-138	UPR-200-W-138, 221-U Vessel Vent Blower Pit French Drain, UN-216-W-11, UN-200-W-138, UN-200-W-22, UPR-200-W-22	Unplanned Release	

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

**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)