0078753

Change Number	Federal Facility Agreement and Consent Order Change Control Form Do not use blue ink. Type or print using black ink.	Date
C-08-07		July 24, 2008

Originator
Briant Charboneau

Phone
(509) 373-6137

Class of Change

[ ] I - Signatories [X] II - Executive Manager [ ] III - Project Manager

Change Title

Transfer 200-MG-1 (OU) Pipeline Related Waste Units to the 200-IS-1 OU, Transfer of the 216-B-60 Waste Unit from the 200-MG-1 OU to the 200-PW-2 OU and Delete the 2607-EC Waste Unit from the 200-MG-1 OU.

Description/Justification of Change

Approval of this Change Package will make the following changes to the Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) Appendix C:

- Transfer 5 pipeline related Waste Units from the 200-MG-1 OU to the 200-IS-1 OU
- Transfer the 216-B-60 Waste Unit from the 200-MG-1 OU to the 200-PW-2 OU
- Delete Waste Unit 2607-EC from the 200-MG-1 OU.

Continued on next page.

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Impact of Change

This change will transfer 5 Waste Units from the 200-MG-1 OU to the 200-IS-1 OU, transfer the 216-B-60 Waste Unit from the 200-MG-1 OU to the 200-PW-2 OU and delete the 2607-EC Waste Unit from the 200-MG-1 OU.

Affected Documents

Tri-Party Agreement Appendix C.

Approvals

DOE — Date 8/12/08 X Approved ____ Disapproved

EPA — Not Applicable — Date ____ ____ Approved ____ Disapproved

Ecology — Date 9/16/08 X Approved ____ Disapproved

The Waste Units being transferred or deleted out of the 200-MG-1 OU do not fit the model group 1 conceptual model. The pipeline related Waste Units align with the 200-IS-1 OU conceptual model. The 216-B-60 Waste Unit is a deep site that should not be remediated as part of the 200-MG-1 OU. The 2607-EC is a septic Waste Unit within the 241-A Tank Farm boundary and will be addressed as part of Waste Management Area WMA A-AX. The table below provides specific justification for each Waste Unit transfer or deletion.

Waste Unit	Current OU	Transfer to OU	Justification
216-B-60	200-MG-1	200-PW-2	This crib is deep site that does not fit the 200-MG-1 model and cannot be remediated until the 225-B building is taken out of service.
2607-EC	200-MG-1	Delete	The 2607-EC is a septic Waste Unit within the 241-A Tank Farm boundary and will be addressed as part of Waste Management Area WMA A/AX.
UPR-200-E-7	200-MG-1	200-IS-1	This unplanned release is associated with the 200-E-195-PL and 200-E-199-PL pipelines.
UPR-200-E-145	200-MG-1	200-IS-1	This unplanned release is associated with the 200-E-166-PL pipeline.
UPR-200-W-108	200-MG-1	200-IS-1	This unplanned release is associated with the 200-W-139-PL pipeline.
UPR-200-W-109	200-MG-1	200-IS-1	UPR-200-W-109 is related to the UPR-200-W-108 incident. After repairing the initial buckled portions of the waste line, a pressure test indicated another leak in the line at some point upstream toward the 202-S Building.
UPR-200-W-130	200-MG-1	200-IS-1	This unplanned release is associated with 231-W-151 caused by a leaking flange.

Beginning on the next page modifications to Appendix C are indicated as ~~strikeout~~ for deleted text and highlight for added text. Only the 200-IS-1, 200-MG-1 and 200-PW-2 OUs are shown because these are the only OUs with changes.

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-IS-1	**Ecology**	**RPP**	
241-A-151*	241-A-151, 241-A-151 Diversion Box	Diversion Box	
241-A-302A*	241-A-302A, 241-A-302-A Catch Tank	Catch Tank	
241-A-302B	241-A-302B, 241-A-302-B Catch Tank	Catch Tank	
241-B-154**	241-B-154, 241-B-154 Diversion Box	Diversion Box	
241-B-302B	241-B-302B, 241-B-302-B Catch Tank, 241-B-302	Catch Tank	
241-BX-154**	241-BX-154, 241-BX-154 Diversion Box	Diversion Box	
241-BX-155**	241-BX-155, 241-BX-155 Diversion Box	Diversion Box	
241-BX-302B	241-BX-302B, 241-BX-302-B Catch Tank	Catch Tank	
241-BX-302C	241-BX-302C, 241-BX-302-C Catch Tank	Catch Tank	
241-C-154**	241-C-154, 241-C-154 Diversion Box	Diversion Box	
241-CX-70**	241-CX-70, 241-CX-TK-70 Tank, Strontium Hot Semi-works	Storage Tank	
241-CX-71**	241-CX-71, 241-CX-TK-71, 241-CX Neutralization Tank, Strontium Hot Semi-works	Neutralization Tank	
241-CX-72**	241-CX-72, 241-CX-TK-72 Vault and Tank, 241-CX-72 Waste Self Concentrator, Strontium Hot Semi-works	Storage Tank	
241-ER-151*	241-ER-151, 241-ER-151 Diversion Box	Diversion Box	
241-ER-152*	241-ER-152, 241-ER-152 Diversion Box	Diversion Box	

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-IS-1 (continued)			
241-ER-311*	241-ER-311, 241-ER-311 Catch Tank	Catch Tank	
241-ER-311A	241-ER-311A, 241-ER-311A Catch Tank, old 241-ER-311	Catch Tank	
240-S-151**	240-S-151, 240-S-151 Diversion Box	Diversion Box	
240-S-152**	240-S-152, 240-S-152 Diversion Box	Diversion Box	
240-S-302	240-S-302, 240-S-302 Catch Tank	Catch Tank	
276-S-141**	276-S-141, 276-S-TK-141, 276-S-306A, 276-S-141 Solvent Storage Tank, Tank 276-141, Hexone Storage Tank, 244-SX-15	Storage Tank	
276-S-142**	276-S-142, 276-S-TK-142, 276-S-306B, 276-S-142 Solvent Storage Tank, Tank 276-142, Hexone Storage Tank, 244-SX-15	Storage Tank	
241-SX-302	241-SX-302, 241-SX-302 Catch Tank, SX-304	Catch Tank	
241-TX-152*	241-TX-152, 241-TX-152 Diversion Box	Diversion Box	
241-TX-154*	241-TX-154, 241-TX-154 Diversion Box	Diversion Box	
241-TX-155**	241-TX-155, 241-TX-155 Diversion Box	Diversion Box	
241-TX-302B	241-TX-302B, 241-TX-302-B Catch Tank	Catch Tank	
241-TX-302BR	241-TX-302BR, 241-TX-302BR Catch Tank, 241-TXR-302BR	Catch 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-IS-1 (continued)			
241-TX-302C*	241-TX-302C, 241-TX-302-C Catch Tank	Catch Tank	
216-TY-201	216-TY-201, Supernatant Disposal Flush Tank	Settling Tank	
241-U-151*	241-U-151, 241-U-151 Diversion Box	Diversion Box	
241-U-152*	241-U-152, 241-U-152 Diversion Box	Diversion Box	
241-UX-154*	241-UX-154, 241-UX-154 Diversion Box	Diversion Box	
241-UX-302A*	241-UX-302A, 241-U-302 Catch Tank, 241-UX-302 Catch Tank, 241-UX-302	Catch Tank	
200-W-7	200-W-7, 246-L, 243S-TK-1, 243-S-TK1	Catch Tank	
200-W-16	200-W-16, 292-T Underground Tanks	Storage Tank	
200-W-58	200-W-58, Z-Plant Diversion Box #1	Diversion Box	
200-W-59	200-W-59, Z-Plant Diversion Box #2	Diversion Box	
241-WR VAULT	241-WR VAULT, 241-WR Vault (Tanks -001 through -009), 241-WR Diversion Station Vault, 244-WR Vault	Receiving Vault	
241-Z**	241-Z, 241-Z Treatment and Storage Tanks, 241-Z Tank Farm, 241-Z Treatment and Storage System, 241-Z-D-4, 241-Z-D-5, 241-Z-D-7, 241-Z-D-8, 241-Z Sump, 241-Z Tank Pit	Neutralization Tank	
HSVP	HSVP, Hot Semiworks Valve Pit, 201-C Diversion Box, Semiworks Valve Pit	Valve Pit	
UPR-200-E-1	UPR-200-E-1, Waste Line Failure on South Side of 221-B	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-IS-1 (continued)			
UPR-200-E-3	UPR-200-E-3, Line leak from 221-B to 241-BX-154, UN-200-E-3	Unplanned Release	
UPR-200-E-7	UPR-200-E-7, UN-200-E-7, Cave-In Near 216-B-9 (241-B-361 Crib)	Unplanned Release	
UPR-200-E-42	UPR-200-E-42, 241-AX-151 Release, UN-200-E-42	Unplanned Release	
UPR-200-E-44	UPR-200-E-44, UN-200-E-44, Waste Line Leak South of 221-B	Unplanned Release	
UPR-200-E-45	UPR-200-E-45, UN-200-E-45, Contamination Spread from the 241-B-154 Diversion Box	Unplanned Release	
UPR-200-E-67	UPR-200-E-67, UN-216-E-67, Radioactively Contaminated Pipe Encasement, UN-200-E-67	Unplanned Release	
UPR-200-E-77	UPR-200-E-77, UN-216-E-5, 241-B-154 Diversion Box Ground Contamination, UN-200-E-77	Unplanned Release	
UPR-200-E-78	UPR-200-E-78, UN-216-E-6, 241-BX-155 Diversion Box ground contamination, UN-200-E-78	Unplanned Release	
UPR-200-E-80	UPR-200-E-80, UN-216-E-8, 221-B R-3 Line Break, R-3 Radiation Zone, UN-200-E-80	Unplanned Release	
UPR-200-E-84	UPR-200-E-84,241-ER-151 Catch Tank Leak, UN-200-E-84, UN-216-E-12	Unplanned Release	
UPR-200-E-85	UPR-200-E-85, Line Leak at 221-B Stairwell R-13, UN-216-E-13, UPR-200-E-41, UN-200-E-85, UN-200-E-41	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-IS-1 (continued)			
UPR-200-E-87	UPR-200-E-87, UN-216-E-15, 224-B South Side Plutonium Ground Contamination, UN-200-E-87, 216-E-15	Unplanned Release	
UPR-200-E-96	UPR-200-E-96, Ground Contamination SE of PUREX, UN-216-E-24, UN-200-E-96	Unplanned Release	
UPR-200-E-145	UPR-200-E-145, W049H Green Soil, VCP Pipeline Leak	Unplanned Release	
UPR-200-W-2	UPR-200-W-2, UN-200-W-2, Underground Waste Line Leak	Unplanned Release	
UPR-200-W-5	UPR-200-W-5, Overflow at 241-TX-155, UN-200-W-5	Unplanned Release	
UPR-200-W-6	UPR-200-W-6, UN-200-W-6, Contamination Spread from 241-U-151 and 152 Diversion Boxes	Unplanned Release	
UPR-200-W-28	UPR-200-W-28, Release from 241-TX-155 Diversion Box, UN-200-W-28	Unplanned Release	
UPR-200-W-29	UPR-200-W-29, Transfer Line Leak, UN-200-W-29, UPR-200-W-27, UN-200-W-27, UN-216-W-5, 23rd and Camden Line Break	Unplanned Release	
UPR-200-W-32	UPR-200-W-32, UNH Transfer Line Break, UN-200-W-32	Unplanned Release	
UPR-200-W-35	UPR-200-W-35, Ground Contamination Near UNH Process Line, UN-200-W-35, REDOX to224-U UNH Line Leak	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-IS-1 (continued)			
UPR-200-W-38	UPR-200-W-38, Line Break at 241-TX-302, UPR-200-W-160, UPR-200-W-40, UN-200-W-38, 216-T-30, UN-216-W-36	Unplanned Release	
UPR-200-W-64	UPR-200-W-64, Road Contamination, UN-200-W-64	Unplanned Release	
UPR-200-W-97	UPR-200-W-97, Transfer Line Leak, UN-216-W-5, UN-200-W-97	Unplanned Release	
UPR-200-W-98	UPR-200-W-98, UN-216-W-6, 221-T Waste Line Break at R-19, UN-200-W-98	Unplanned Release	
UPR-200-W-102	UPR-200-W-102, UN-216-W-12, UN-200-W-102	Unplanned Release	
UPR-200-W-108	UPR-200-W-108, Line leak at 216-S-9 Crib, UN-216-W-18, UN-200-W-108	Unplanned Release	
UPR-200-W-109	UPR-200-W-109, Waste Line Leak near 218-W-9, UN-216-W-19, UN-200-W-109	Unplanned Release	
UPR-200-W-113	UPR-200-W-113, Soil Contamination East of 241-TX, UN-216-W-23, UN-200-W-113	Unplanned Release	
UPR-200-W-114	UPR-200-W-114, UN-216-W-24, Ground Contamination East of 241-SX Tank Farm, UN-200-W-114	Unplanned Release	
UPR-200-W-115	UPR-200-W-115, UN-216-W-25, Ground Contamination Along Cooper Street	Unplanned Release	
UPR-200-W-130	UPR-200-W-130, Line Leak at 231-W-151 Sump, UN-200-W-130	Unplanned Release	
UPR-200-W-131	UPR-200-W-131, Release from 241-TX-155	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-IS-1 (continued)			
UPR-200-W-135	UPR-200-W-135, Release from 241-TX-155, UN-200-2-135	Unplanned Release	
UPR-200-W-161	UPR-200-W-161, UN-216-W-35, UN-200-W-161	Unplanned Release	
UPR-200-W-164	UPR-200-W-164, Overhead UNH Line Leak, UN-216-W-29	Unplanned Release	
UPR-200-W-167	UPR-200-W-167, Contamination Migration from 241-TY, UN-216-W-32	Unplanned Release	
UPR-600-20	UPR-600-20, UN-216-E-41, Cross Country Transfer Line	Unplanned Release	
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	

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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-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	
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-B-60~~	~~216-B-60, 216-B-60 Crib~~	~~Crib~~	
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	

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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-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	
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-9*	200-E-9, 2607-EN, 2727-E Septic System, 2607-EN Septic Tank/Pump Station	Septic Tank	
200-E-13	200-E-13, Rubble Piles from RCRA General Inspection #200EFY95 Item #7	Dumping Area	
200-E-24*	200-E-24, 6607-11, 2704-HV Septic System	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)			
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	
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	

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-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	
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	

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)			
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	
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-E8*	2607-E8	Septic Tank	
2607-E9	2607-E9, 242B/BL Septic Tank and Drain Field, 2607-E9 Septic System	Septic Tank	
2607-E11*	2607-E11	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-EC*~~	~~2607-EC~~	~~Septic Tank~~	
2607-EE	2607-EE, 2607-EE Septic System	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-EK*	2607-EK	Septic Tank	
2607-EL*	2607-EL, 2607-EL Septic Tank/Pump Station	Septic Tank	
2607-EM*	2607-EM	Septic Tank	
2607-EP*	2607-EP	Septic Tank	
2607-EQ*	2607-EQ	Septic Tank	
2607-ER*	2607-ER	Septic Tank	
2607-FSN	2607-FSN, 609A Building Septic Tank 2607-FSN	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-19	216-S-19, 222-S Lab Swamp, 216-SL-1, REDOX Lab Swamp, 216-S-19 Pond	Pond	
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	

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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)			
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	
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	
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	

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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-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	
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	

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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-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	
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	
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-W2	2607-W2	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-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-WA*	2607-WA	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	
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	

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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)			
600-38	600-38, Railroad Siding Susie, 600-25, Susie Junction	Dumping Area	
600-40	600-40, West of West Lake Dumping Area	Dumping Area	
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	
600-226	600-226, Gun Site H-42 Dumping Area	Dumping Area	
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	

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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 ESST	600 ESST, 600 Area Exploratory Shaft Septic Tank, Septic Tank - Exploratory Shaft	Septic Tank	
600 NSTFST	600 NSTFST, 600 Area Near Surface Test Facility Septic Tank, Septic Tank, Near Surface Test Facility	Septic Tank	
600 NSTFUT	600 NSTFUT, 600 Area Near Surface Test Facility Underground Tank, Underground Tank, Near Surface Test Facility	Storage Tank	
622-R ST*	622-R ST, 622-R Septic Tank, 622-R Atmospheric Physics Laboratory Septic Tank	Septic Tank	
6607-1	6607-1, H-40 Gun Site Septic Tank	Septic Tank	
6607-2	6607-2, Gun Site H-42 Septic Tank	Septic Tank	
6607-3	6607-3, Anti-Aircraft Artillery Site H-51 Septic Tank	Septic Tank	
6607-5*	6607-5	Septic Tank	
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-7~~	~~UPR-200-E-7, UN-200-E-7, Cave-In Near 216-B-9 (241-B-361 Crib)~~	~~Unplanned Release~~	
UPR-200-E-10	UPR-200-E-10, Contaminated Purex Railroad Spur, UN-200-E-10	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-11	UPR-200-E-11, Railroad Track Contamination Spread, UN-200-E-11	Unplanned Release	
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-E-145~~	~~UPR-200-E-145, W049H Green Soil, VCP Pipeline Leak~~	~~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	

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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-46	UPR-200-W-46, Contaminated Railroad Track, H-2 Centrifuge Burial, UN-200-W-46	Unplanned Release	
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-69	UPR-200-W-69, Railroad Contamination, UN-200-W-69	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	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-W-73	UPR-200-W-73, Contaminated Railroad Track at 221-T, UN-200-W-73	Unplanned Release	
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-108~~	~~UPR-200-W-108, Line leak at 216-S-9 Crib, UN-216-W-18, UN-200-W-108~~	~~Unplanned Release~~	
~~UPR-200-W-109~~	~~UPR-200-W-109, Waste Line Leak near 218-W-9, UN-216-W-19, UN-200-W-109~~	~~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	
~~UPR-200-W-130~~	~~UPR-200-W-130, Line Leak at 231-W-151 Sump, UN-200-W-130~~	~~Unplanned Release~~	
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-PW-2	**Ecology**	**RPP**	
216-A-5	216-A-5, 216-A-5 Cavern	Crib	
216-A-10**	216-A-10, 216-A-10 Crib	Crib	

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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-PW-2 (continued)			
216-A-19	216-A-19, 216-A-19 Test Hole, 216-A-19 Grave, 216-A-19 Sump, 216-A-19 Crib	Trench	
216-A-36A	216-A-36A, 216-A-36 Crib	Crib	
216-A-36B**	216-A-36B, 216-A-36 Crib, Purex Ammonia Scrubber Distillate (ASD)	Crib	
216-B-12	216-B-12, 216-ER Crib, 216-ER-1,2,3 Cribs	Crib	
216-B-60	216-B-60, 216-B-60 Crib	Crib	
216-C-1	216-C-1, 216-C-1 Crib, 216-C Crib	Crib	
216-S-1&2	216-S-1&2, 216-S-5 Crib, 216-S-1 & 2	Crib	
216-S-7	216-S-7, 216-S-7 Crib 216-S-15	Crib	
270-W	270-W, 270-W Tank, 270-W Neutralization Tank	Neutralization Tank	
UPR-200-W-36	UPR-200-W-36, Groundwater Contamination at 216-S-1 and 216-S-2	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)