WVDP Facility Name Crosswalk

Facility/ System #	GOAT/EIS	WVDP-227/SAR	Site Map	RCRA	ORPS	RFP	SUMP
1	01-14 Building Including Cement Solidification System	01-14 Building Off-Gas				01-14 Building	
2	Low-Level Waste Treatment Facility (02 Building)	02 Building				Low-Level Waste Treatment Facility (02 Building)	
3	Bulk Storage Warehouse (BSW)	Bulk Storage Warehouse	Bulk Storage Warehouse			Bulk Storage Warehouse	
4	Cement Solidification System (CSS)	Cement Solidification System (CSS)	01-14 Building Including Cement Solidification System	Integrated Radioactive Waste Treatment Facility	Cement Solidification System	Cement Solidification System	
5	Chemical Process Cell-Waste Storage Area (CPC-WSA)	Chemical Process Cell-Waste Storage Area (CPC-WSA)		Chemical Process Cell Waste Storage Area			
6	Clarifier	Clarifier					
7	Cold Chemical Facility (Cold Chem)	Cold Chemical Building				Cold Chemical Facility	
8	Contact Size Reduction Facility (CSRF)	Contact Size Reduction Facility (CSRF)		Contact Size Reduction Facility	Contact Size Reduction	Contact Size Reduction Facility (formerly MSM Decontamination Room)	
9	Container Sorting and Packaging Facility (CSPF)	Container Sorting and Packaging Facility (CSPF)				Container Sorting and Packaging Facility (CSPF)	
10	Cooling Tower	Cooling Tower				New Cooling Tower	
11	RTS Drum Cell	Drum Cell			Low-Level Storage (Drum Cell)	Radwaste Treatment System (RTS) Drum Cell	
12	Emergency Vehicle Shelter	Emergency Vehicle Shelter				Emergency Vehicle Shelter	
13	Expanded (Environmental) Lab	Expanded (Environmental) Lab	Includes Vit Cold Lab		Analytical and Environmental Lab	Expanded (Environmental) Lab Complex	
14	Construction Fab Shop (Vitrification Fab Shop)	Fabrication Shop					
15	Fire Pumphouse & Storage Tank	Fire Pump House				Fire Pumphouse & Storage Tank	
16	FRS North Yard Hardstand	FRS North Yard Hardstand					
17	Fuel Receiving and Storage (FRS) Building	Fuel Receiving and Storage (FRS)			Fuel Receiving and Storage		
18	Hazardous Waste Storage Lockers	Hazardous Waste Storage		Hazardous Waste Storage	Hazardous Waste Storage	Hazardous Waste Storage	
19	High-Level Waste Transfer Trench	High-Level Waste Transfer Trench				High-Level Waste Transfer Trench	
20	New Interceptor (North and South)	Interceptor				New Interceptors (North and South)	
21	Interim Waste Storage Facility (IWSF) or Kerosene Tanks & NDA Container Storage Area	Inerim Waste Storage Facility (IWSF)	IWSF	Inerim Waste Storage Facility	Inerim Waste Storage Facility	Inerim Waste Storage Facility (IWSF) or Kerosene Tanks & NDA Container Storage Area	
22	Lag Hardstand	Lag Hardstand					
23	Lag Storage Area 1	Lag Storage Area 1 (LSA 1)		Lag Storage Annex 1 and 2	Low-Level Storage (Lag System)	Lag Storage Area 1 (LSA_1)	
24	Lag Storage Area 2 (hardstand)	Lag Storage Area 2 (LSA 2)		Lag Storage Annex 1 and 2	Low-Level Storage (Lag System)	Lag Storage Area 2 (hardstand) (LSA_2)	
25	Lag Storage Area 3	Lag Storage Area 3 (LSA 3)		Lag Storage Annex 3	Low-Level Storage (Lag System)	Lag Storage Area 3 (LSA_3)	
26	Lag Storage Area 4 (LSA 4) Including Shipping Depot	Lag Storage Area 4 (LSA 4)		Lag Storage Annex 4	Low-Level Storage (Lag System)	Lag Storage Area 4 (LSA_4)	
27	Lag Storage Building (LSB)	Lag Storage Building (LSB)		Lag Storage Building	Low-Level Storage (Lag System)	Lag Storage Building (LSB)	
28	Lagoon 1	Lagoon 1				Lagoon 1	Lagoons
29	Lagoon 2	Lagoon 2				Lagoon 2	Lagoons
30	Lagoon 3 (includes nearby french drain)	Lagoon 3				Lagoon 3 (includes nearby french drain)	Lagoons
31	Lagoon 4	Lagoon 4				Lagoon 4	Lagoons
32	Lagoon 5	Lagoon 5				Lagoon 5	Lagoons
33	Laundry Room	Laundry	Includes Laundry Storage Trailer		Laundry	Laundry Room	
34	Liquid Waste Treatment System (LWTS)	Liquid Waste Treatment System	Main Plant Process Buildiing	Integrated Radioactive Waste Treatment System	Liquid Waste Treatment System	Liquid Waste Treatment System	Waste Water Treatment System
35	Live Fire Range	Live Fire Range				Live Fire Range	
36	Low-Level Waste Treatment Building (LLW2)	Low-Level Waste Treatment Replacement Facility (LLW2) or Low-Level Waste Treatment System (LLWTS)			Low-Level Waste Treatment	Low-Level Waste Treatment Building (LLW2)	Waste Water Treatment System

WVDP Facility Name Crosswalk

Facility/ System #	GOAT/EIS	WVDP-227/SAR	Site Map	RCRA	ORPS	RFP	SUMP
37	Main Plant Process Building (MPPB)	Main Plant	Includes HLW Interim Storage (Chemical Process Cell (CPC)), Waste Reduction and Packaging Area (WRPA), Analytical and Process Chemistry Lab			Process Building	
38	Maintenance Shop	Maintenance Shop				Maintenance Shop	
39	Master Slave Manipulator (MSM) Shop	Master Slave Manipulator (MSM) Shop				MSM Repair Shop	
40	NDA Interceptor Trench	NDA Interceptor Trench Liquid Pretreatment System				Interceptor Trench	
41	NDA Hardstand/ Staging Area						
42	Neutralization Pit	Neutralization Pit				Neutralization Pit	
43	New Warehouse (Main-Z)	New Warehouse				New Warehouse (Main-Z)	
44	North Parking Lot	North Parking Lot					
45	North Plateau Groundwater Recovery System Pump & Treat	North Plateau Pump System (NPPS)	Includes Wells			North Plateau Groundwater Recovery System Pump & Treat	
46	Nuclear Regulatory Commission-Licensed Disposal Area (NDA)	NRC Licensed Disposal Area (NDA)	Includes NFS Deep Holes, NFS Special Holes, WVDP Caisons, WVDP Trenches			Nuclear Regulatory Commission-Licensed Disposal Area (NDA)	
47	Off-Gas Trench	Off-Gas Trench					
48	Plant Office Building	Office Areas				Plant Office Building	
49	Permanent Vent System Bldg (PVS)	Permanent Ventilation System (PVS)	Includes STS Support Building			Permanent Ventilation System Bldg (PVS)	
50	Permeable Treatment Wall	Permeable Treatment Wall					
51	PPC Box Storage Area	PPC Box Storage Area					
52	Radiation Protection Counting Lab	Radiation Protection Lab				Counting Lab	
53	Radwaste Process (Hittman) Bldg	Radwaste Process (Hittman) Bldg				Radwaste Process (Hittman) Bldg	
54	Rail Packaging and Staging Area	Rail Packaging and Staging Area				Rail Packaging and Staging Area	
55	Old (Main) Warehouse	Receiving Warehouse				Old Warehouse	
56	Remote Handled Waste Facility (RHWF)	Remote Handled Waste Facility (RHWF)		Remote Handled Waste Facility	Remote Handled Waste Facility	Remote Handled Waste Facility (RHWF)	Remote Handled Waste Facility
57	Sample Sorting and Packaging Area	Sample Sorting and Packaging Area				Sample Storage and Packaging Facility (SSPF)	
58	South Parking Lot	South Parking Lot					
59	Supernatant Treatment System (STS)	Supernatant Treatment System (STS)		Integrated Radioactive Waste Treatment System	Supernatant Treatment System		
60	Test and Storage Building (TSB)	Test and Storage Building (TSB)				Test and Storage Building (TSB)	
61	Trailers (3)	Trailers	Shown but not labled				
62	Utility Room	Utility Room			Utility Room		
63	Utility Room Expansion	Utility Room Expansion					
64	Vehicle Maintenance Shop	Vehicle Maintenance Shop				Vehicle Repair Shop	
65	Vitrification Facility Bldg	Vitrification Facility (VF)	Includes Canister Transfer Tunnel	Vitrification Treatment and Storage Facility	Vitrification Facility System	Vitrification Facility Bldg	
66	Load-In/Load-Out Facility	Vitrification Load-In Facility					Load-out facility
67	Vitrification Hardstand	Vitrification Storage Area				Vitrification Hardstand	
68	Vitrification Test Facility (VTF)	Vitrification Test Facility (VTF)			Vitrification Test Facility	Vitrification Test Facility (VTF)	
69	(Former) Waste Management Staging Area (WMSA)	Waste Management Staging Area (WMSA)			Waste Management Staging Area	Warehouse Extention Staging Area or Waste Management Staging Area (WMSA)	
70	Waste Tank Farm (WTF)	Waste Tank Farm (WTF)				High-Level Waste (HLW) Tank Farm	
71	Equalization (EQ) Basin	Waste-Water Equalization Basin				Equalization (EQ) Basin or Effluent Mixing Basin	
72	Waste-Water Treatment Facility or Sewage Treatment Plant	Waste-Water Treatment Facility				Waste-Water Treatment Facility (WWTF) or Sewage Treatment Plant (STP)	

WVDP Facility Name Crosswalk

Facility/ System #	GOAT/EIS	WVDP-227/SAR	Site Map	RCRA	ORPS	RFP	SUMP
73	Above-ground Petroleum Tanks (41-D-021, 41-D-022)					Above-ground Petroleum Tanks (41-D-021, 41-D-022)	
74	Administration Building		Includes Dosimetry Lab			Administration Building	
75	Con-Ed Building					Con-Ed Building	
76	Construction and Demolition Area or Concrete Washdown Area					Construction and Demolition Area or Concrete Washdown Area	
77	Construction and Demolition Debris Landfill (CDDL)		CCDL			Construction and Demolition Debris Landfill (CDDL)	
78	Dams and Reservoirs		Not shown			Dams and Reservoirs (Lakes)	
79	Demineralizer Sludge Ponds					Demineralizer Sludge Ponds	Sludge Ponds
80	Designated Roadways		Shown but not labled			Designated Roadways	
81	Electrical Substations					Electrical Substation	
82	Equalization (EQ) Tank					Equallization (EQ) Tank	
83	Waste Tank Farm Equipment Shelter and Condenser					Equipment Shelter and Condenser	
84	Fire Brigade Training Area					Fire Brigade Training Area	
85	Former NDA Lagoon (also called "Pete's Pond")					Former NDA Lagoon (also called "Pete's Pond")	
86	FRS Ventilation Building (Recirculation Ventilation System Building)					FRS Ventilation Building	
87	Fuel Receiving & Storage Area's High Integrity Container (HIC) & SUREPAK Staging Area			High Integrity Container Storage Area		Fuel Receiving & Storage Area's High Integrity Container (HIC) & SUREPAK Staging Area	
88	HLW Tanks Pumps		Not shown, Installed in Tank 8D-1 and Tank 8D-2				
89	Hydrofracture Test Well Area					Hydrofracture Test Well Area	
90	Industrial Waste Storage Area Lube Storage Lockers and 2 Metal Lockers					Industrial Waste Storage Area	
91	SDA Leachate Transfer Line					Leachate Transfer Line	
92	Liquid Pretreatment System					Liquid Pretreatment System (LPS) for Leachate Pretreatment System or Trench Interceptor Project Groundwater Treatment System	
93	Maintenance Shop Leach Field					Maintenance Shop Leach Field	
94	Maintenance Storage Area					Maintenance Storage Area	
95	Meteorological Tower					Meterological Tower	
96	Miscellaneous Facilities and Storage Areas		Approximately 30 Storage Sheds and Cargo Containers Shown but not labled			Miscellaneous Facilities and Storage Areas	
97	Monitoring Wells/Stations		Not shown			Monitoring Wells/Stations	
98	NDA Trench Soil Container Area		NDA Rolloff Area Hardstand			NDA Trench Soil Container Area	
99	NFS Deep Holes		NDA			NFS Deep Holes	
100	NFS Special Holes		NDA			NFS Special Holes	
101	Old Interceptor					Old Interceptor	
102	Old Sewage Treatment Facility					Old Sewage Treatment Plant Facility	
103	Old/New Hardstand Storage Area					Old/New Hardstand Storage Area	
104	Product Storage Area					Product Storage Area	
105	Rail Spur					Rail Spur	
106	Road-Salt & Sand Storage Shed					Road-Salt & Sand Storage Shed	
107	Satellite Accumulation and 90-Day Storage Areas		Not shown			Satellite Accumulation and 90-Day Storage Areas	

WVDP Facility Name Crosswalk

Facility/ System #	GOAT/EIS	WVDP-227/SAR	Site Map	RCRA	ORPS	RFP	SUMP
108	Schoolhouse					Schoolhouse	
109	Security Gatehouse and Fences		Fences shown but not labled			Security Gatehouse and Fences	
110	Soil Piles					Soil Piles	
111	Solvent Dike					Solvent Dike	
112	STS Bulk Underground Fuel Oil Tank (50D-09)					STS Bulk Underground Fuel Oil Tank (50D-09)	
113	Subcontractor Maintenance Area					Subcontractor Maintenance Area	
114	Tank 8D-1 (including in-tank STS Components)			Waste Tanks 8D-1 and 8D-2		Tank 8D-1 (including in-tank STS Components)	
115	Tank 8D-2			Waste Tanks 8D-1 and 8D-2		Tank 8D-2	HLW Tanks
116	Tank 8D-3			Waste Tanks 8D-3 and 8D-4		Tank 8D-3	HLW Tanks
117	Tank 8D-4			Waste Tanks 8D-3 and 8D-4		Tank 8D-4	HLW Tanks
118	Vitrification Diesel Fuel Oil Storage Tank & Building (or Diesel Fuel Oil Building)(FOD-11)					Vitrification Diesel Fuel Oil Storage Tank & Building (or Diesel Fuel Oil Building)(FOD-11)	
119	Vitrification Vault and Empty Container Hardstand					Vitrification Vault and Empty Container Hardstand	
120	Warehouse Bulk Oil Storage Unit					Warehouse Bulk Oil Storage Unit	
121	Warehouse Hardstand Tents					Warehouse Hardstand Tents	
122	Waste Packaging Area					Waste Packaging Area (WPA)	
123	Waste Tank Farm Test Towers					Waste Tank Farm (WTF) Training/ Test Platforms	
124	Well purge water storage locations		Not shown			Well purge water storage locations	
125	WVDP Caissons		Not shown in NDA			WVDP Caissons	
126	WVDP Trenches		Not shown in NDA			WVDP Trenches	
127	Sealed Rooms		Not shown				
128	Cold Hardstand Near CDDL						
129	SDA-Disposal Trenches		SDA				
130	SDA-Former Lagoons		SDA				
131	SDA-Mixed Waste Storage Facility						
132	North Plateu Groundwater Plume		Not shown				
133	Stream Sediments		Not shown				
134	Cesium Prong		Not shown				
135	Contaminated Soils on Project Premises		Not shown				
136	High Level Waste Tank Pump Storage Vaults						
137	VH Series Trailers						
138	SDA Leachate Pumphouse						
139	Lakes Pumps						
140	Nitrogen Storage Tank						
141	Above-ground Diesel Fuel Tank 31D-01						
142	AA Hardstand						
143	Lagoon 2 Pumphouse						
144	Lagoon 3 Weir Shed						
145	Shipping Depot Containment						
146	Demineralized Water Tank						
147	Waste Paper Incinerator Pad						
148	FRS Pump Shed						
149	Empty Hardstand						

Note:
Portable tanks are not listed or shown.

REVISIONS

REV	DESCRIPTION	APVD

PRELIMINARY
NOT ENG. RELEASED
NOT FOR PROJECT USE

VERIFY ALL DOCUMENTS FOR CURRENT REVISION AND PENDING CHANGES PRIOR TO EACH USE
INIT _____ DATE _____

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES

FILE NAME
PLOT SCALE
D SPEC # 26435
NEXT ASSEMBLY

DRAFTER C. RUBLEE DATE 4/7/2006
CHECKER D. PEZZIMENTI DATE
ENGINEER D. PLOETZ DATE

DATABASE LINKED DRAWING.
SEE ENGINEERING RELEASE FORM (ER) FOR DRAWING APPROVAL SIGNATURES.

DWG SIZE D

WVNSCO
West Valley Nuclear Services Company

2006 SITE MAP

SCALE NONE
WEIGHT
A/E DWG #
A/E CONTRACT #
DWG # 913-D-0003
REV E
SHEET 2 OF 2
CODE IDENT #

CAD DRAWING-DO NOT REVISE THIS ORIGINAL