Attachment
25-ECD-0160

Dangerous Waste Permit Application
Part A Form

(15 pages including cover sheet)

WASHINGTON STATE DEPARTMENT OF ECOLOGY

Dangerous Waste Permit Application Part A Form

Date Received	Reviewed by:	Date:	Date:
Month Day Year	Approved by:		
11 19 2025		02 06 2026	02 06 2026

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

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

II. EPA/State ID Number

WA 7890008967

III. Name of Facility

US Department of Energy – Hanford Facility

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

A. Street

Refer to Permit Attachment 2 – Hanford Facility Permit Legal Description

City or Town	State	ZIP Code
Near Richland	WA	

County Code (if known)	County Name
005	Benton

B. Land Type	C. Geographic Location Latitude (degrees, mins, secs)	Longitude (degrees, mins, secs)	D. Facility Existence Date Month Day Year
F	Refer to TOPO Map (Section XV.)		11 19 1980

V. Facility Mailing Address

Street or P.O. Box

P.O. Box 550

City or Town	State	ZIP Code
Richland	WA	99352

VI. Facility contact (Person to be contacted regarding waste activities at facility)		
Name (last)	**(first)**	
Geimer	Raymond	
Job Title	**Phone Number (area code and number)**	
Manager	(509) 372-2315	
Contact Address		
Street or P.O. Box		
P.O. Box 550		
City or Town	**State**	**ZIP Code**
Richland	WA	99352

VII. Facility Operator Information		
A. Name	**Phone Number (area code and number)**	
Department of Energy Owner/Operator Bechtel National, Inc. Co-Operator for WTP*	(509) 372-2315 (509) 371-2220*	
Street or P.O. Box		
P.O. Box 550 450 Hills Street*		
City or Town	**State**	**ZIP Code**
Richland	WA	99352 99354*

B. Operator Type	F

C. Does the name in VII.A reflect a proposed change in operator?	☐ **Yes** ☒ **No**									
If yes, provide the scheduled date for the change:	**Month**			**Day**			**Year**			

D. Is the name listed in VII.A. also the owner? If yes, skip to Section VIII.C.	☐ **Yes** ☒ **No**

Footnote From Section VII

* Asterisk indicates information for Bechtel National, Inc., the Co-Operator for WTP

VIII. Facility Owner Information		
A. Name	**Phone Number (area code and number)**	
U.S. Department of Energy Owner/Operator	(509) 372-2315	
Street or P.O. Box		
P.O. Box 550		
City or Town	**State**	**ZIP Code**
Richland	WA	99352

B. Owner Type	F

C. Does the name in VIII.A reflect a proposed change in owner?	☐ **Yes** ☒ **No**									
If yes, provide the scheduled date for the change:	**Month**			**Day**			**Year**			

IX. NAICS Codes (5/6 digit codes)	
A. First	**B. Second**

5	6	2	2	1	1	Hazardous Waste Treatment & Disposal	5	6	2	9	1	0	Remediation Services
C. Third							**D. Fourth**						
9	2	4	1	1	0	Administration of Air & Water Resource & Solid Waste Management Programs	5	4	1	7	1	5	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

X. Other Environmental Permits (see instructions)

A. Permit Type			B. Permit Number												C. Description
	E		N	O	C		I	D		1	5	5	0		WAC 246-247, NOC Approval Rad Air (Unit 1550)
	E		N	O	C		I	D		1	6	4	0		WAC 246-247, NOC Approval Rad Air (Unit 557)
	E		N	O	C		I	D		1	6	4	1		WAC 246-247, NOC Approval Rad Air (Unit 558)
	E		N	O	C		I	D		1	6	4	2		WAC 246-247, NOC Approval Rad Air (Unit 559)
	E		N	O	C		I	D		1	0	4	7		WAC 246-247, NOC Approval Rad Air (Unit 754)
	E		N	O	C		I	D		1	0	4	8		WAC 246-247, NOC Approval Rad Air (Unit 553)
	E		N	O	C		I	D		1	0	4	9		WAC 246-247, NOC Approval Rad Air (Unit 554)
	E		N	O	C		I	D		1	0	5	0		WAC 246-247, NOC Approval Rad Air (Unit 555)
	E		N	O	C		I	D		1	0	5	1		WAC 246-247, NOC Approval Rad Air (Unit 753)
	E		N	O	C		I	D		1	0	5	2		WAC 246-247, NOC Approval Rad Air (Unit 551)
	E		N	O	C		I	D		1	0	5	3		WAC 246-247, NOC Approval Rad Air (Unit 552)
	E		N	O	C		I	D		1	5	6	0		WAC 246-247, NOC Approval Rad Air (Unit 548)
	E		N	O	C		I	D		1	5	6	1		WAC 246-247, NOC Approval Rad Air (Unit 549)
	E		N	O	C		I	D		1	5	6	2		WAC 246-247, NOC Approval Rad Air (Unit 550)
	E		N	O	C		I	D		1	0	5	7		WAC 246-247, NOC Approval Rad Air (Unit 547)
	E		N	O	C		I	D		1	0	5	8		WAC 246-247, NOC Approval Rad Air (Unit 544)
	E		N	O	C		I	D		1	0	5	9		WAC 246-247, NOC Approval Rad Air (Unit 545)
	E		N	O	C		I	D		1	0	6	0		WAC 246-247, NOC Approval Rad Air (Unit 546)
	E		N	O	C		I	D		1	0	6	1		WAC 246-247, NOC Approval Rad Air (Unit 534)
	E		N	O	C		I	D		1	0	6	2		WAC 246-247, NOC Approval Rad Air (Unit 543)
	E		N	O	C		I	D		9	4	7			WAC 246-247, NOC Approval Rad Air (Unplanned)
	E		N	O	C		I	D		1	0	6	7		WAC 246-247, NOC Approval Rad Air (Diffuse – Fugitive)
	E		D	E	1	6	N	W	P	-	0	0	3		WAC 173-400/-460, Non-Radiactive Air Approval
	E		D	E	0	2	N	W	P	-	0	0	2		WAC 173-400/-460, Non-Radioactive Air Approval
	E		D	E	0	7	N	W	P	-	0	0	4		WAC 173-400-/460, Non-Radioactive Air Approval
	P		P	S	D	-	0	2	-	0	1				WAC 173-400 Prevention of Significant Deterioration
	E		A	O	P	0	0	-	0	5	-	0	0	6	WAC 173-401, Hanford Site Air Operating Permit
	E		S	T	0	0	0	4	5	1	1				WAC 173-216, State Waste Discharge Permit
	E		H	A	N	0	0	9							WAC 246-272A, Large On-Site Sewage Systems
	E		H	A	N	0	1	3							WAC 246-272B, Large On-Site Sewage Systems
	E		T	S	C	A	2	0	0	0	0	8	3	1	40 CFR 761.61(c) TSCA approval Dated August 31, 2000.

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

Bechtel National Inc. (BNI) is in the process of completing construction of the Waste Treatment Immobilization Plant (WTP) and preparing for operations; the WTP is permitted as Operating Group 10 under the Dangerous Waste Permit (DWP) Number WA7890008967. Currently, six (6) major facilities are being designed and constructed; the Low-Activity Waste (LAW) Facility, the High-Level Waste (HLW) Facility, the Pretreatment (PT) Facility, the Laboratory (Lab) Facility, the Balance of Facilities (BOF), and the Effluent Management Facility (EMF). During dangerous waste management operations, the WTP will chemically separate, treat, and immobilize radioactive and dangerous (mixed) waste through vitrification.

During mixed waste treatment operations, WTP will utilize three separate configurations. The first configuration, known as the Direct Feed LAW configuration, will allow pretreated waste from the Tank Farms to be transferred directly to the LAW Facility, bypassing the PT Facility. The low-activity waste will then be treated in the LAW Facility using the vitrification process. Effluents generated during the process will be treated in the EMF. The second configuration, known as the Direct Feed HLW (DFHLW) configuration, will allow pretreated waste from the Tank Farms to be transferred directly to the HLW Facility, bypassing the PT Facility. The high level waste will then be treated in the HLW Facility using the vitrification process. Effluents generated during the DFHLW process will be sent back to the Tank Farms for management. In the baseline configuration, tank waste will be sent directly from the Tank Farms to the PT Facility. The mixed waste will then be pretreated and sent to either the HLW Facility or the LAW Facility, depending on the waste characterization. In all three configurations, waste will be characterized prior to receipt at the WTP. The waste will only be transferred to WTP if it meets WTP's waste acceptance criteria. While operating in the Direct Feed LAW configuration and the Direct Feed HLW configuration, WTP will not accept and/or treat mixed waste that carries the D001 (ignitable) waste code and/or the D003 (reactive) waste code. While operating in the baseline configuration, WTP may accept mixed waste that carries the D001 (ignitable) waste code and/or the D003 (reactive) waste code. Once waste has been received, process knowledge will be used to remove the D001 and D003 waste codes. Waste initially characterized as reactive and/or ignatible will only be stored in dangerous waste management units designed for these waste codes.

Process Codes S01, S02, S06, T01, T04, and X99 utilized in Sections XII and XIII are described below.

(S01)

At the WTP, a total of eight (8) container storage areas are permitted to store the dangerous/mixed waste in containers. Three (3) of the areas will be located in the HLW Facility, one (1) area will be located in the Lab, one (1) area will be located in the LAW Facility, and three (3) areas are considered part of the BOF. The dangerous or mixed waste generated at the EMF and the LAW Facility will be managed in 90-day accumulation areas and satellite accumulation areas pursuant to the generator requirements (WAC-173-303-200) or may be transferred to the WTP waste storage area. ILAW containers from the LAW Facility may be transferred to the permitted LAW Export Bay and/or the Transportation Staging Area, ready to ship to the Integrated Disposal Facility (IDF) for disposal.

The 1,363,259 gallon Process Design Capacity for S01 listed in Section XII was calculated by multiplying the maximum surface area of all permitted container storage areas by the maximum waste container heights.

(S02)

A total of ninety-seven (97) tanks will be permitted to store dangerous/mixed waste. The PT Facility will have fifty-nine (59) tanks permitted to store dangerous/mixed waste; the LAW Facility will have twelve (12) tanks permitted to store dangerous/mixed waste; the HLW Facility will have fifteen (15) tanks permitted to store dangerous/mixed waste, the EMF will have nine (9) tanks permitted to store dangerous/mixed waste, and the Lab will have two (2) tanks permitted to store and/or treat dangerous/mixed waste. See Attachment 1 for a complete tank list.

The 5,717,000 gallon, which includes the EMF tank volume, Process Design Capacity for S02 in Section XII was calculated by summing up the total tank volumes. The total tank volumes are nominal and do not account for manufacturing tolerances, nozzles, and displacement of internals.

(S06)

A total of fourteen (14) containment building areas are permitted to store dangerous/mixed waste at the WTP. The PT Facility will have five (5) areas permitted to store dangerous/mixed waste and the HLW Facility will have nine (9) areas permitted to store dangerous/mixed waste. LAW and EMF will not have any containment building areas.

The 182 cubic meters of containment building storage capacity for Process Design Code S06 in Section XII represents the maximum volume of dangerous/mixed waste that can be stored in all containment buildings which includes:

- areas where filled IHLW canisters (65.33 $m^{3)}$ are cooled and stored,
- areas where secondary wastes such as containers, uncontainerized process equipment, and various other items awaiting decontamination, treatment or repackaging are stored (115.8 m^3).

(T01)

A total of ninety-seven (97) tank treatment units will be permitted to treat dangerous/mixed waste at the WTP.

The 9,000 gal/day Process Design Capacity for the T01 process code in Section XII was calculated using the baseline configuration using the volumetric flow from Tank Farms. The waste is received and separated at the Pretreatment Facility before it is sent to either the HLW Facility (0.17 ft^3/min) or LAW Facility (0.64 ft^3/min) for vitrification. The volumetric flow is calculated by adding the feed rate for HLW feed and LAW feed and converting the rate to gallons per day.

Although the nine EMF tanks were added as treatment units to the Process Total Number of Units in Section XII, the tanks are not considered in the Process Design Capacity, as the baseline configuration is considered to be a bounding scenario for tank treatment in WTP operations.

(T04)

A total of four (4) treatment units will be used to treat mixed waste through vitrification. The LAW Facility will have two (2) tanks (melters) and the HLW Facility will have (2) tanks (melters) permitted to treat the mixed waste via vitrification.

The 21,000 gal/day Process Design Capacity for T04 in Sections XII and XIII is based on the maximum rate that waste can be treated in all melters. The Process Design Capacity is additive and equal to the maximum volumetric flow into the LAW melters (1.52 ft^3/min) and HLW melters (0.42ft^3/min) after glass formers are added. The combined volumetric flow is calculated by adding the flow rates of 1.52 ft^3/min and 0.42 ft^3/min then converting the rate to gallons per day for a total value of 20,898 gal/day rounded to 21,000 gal/day. The EMF will not have any treatment units.

(X99)

A total of one hundred and eighty five (185) miscellaneous units (MUs) will be permitted to manage the dangerous / mixed waste at WTP. MUs are as follows by facility and listed in Attachment 2:

- EMF – 18
- LAW – 47 (including twenty (20) containment miscellaneous units)
- HLW - 61
- PTF - 59

A total of twenty (20) containment miscellaneous units will be permitted to manage the dangerous/mixed waste in LAW. See Attachment 3 for a list of the LAW containment miscellaneous units.

The Process Design Capacity for operations of the WTP Facilities is 36 metric tons per day. This is based on the design capacity for the LAW Facility, 30 metric tons per day, combined with the 6 metric tons per day of HLW design capacity. In the DFLAW configuration, operations will be based on the 30 metric tons per day design capacity. In the DFHLW configuration, operations will be based on the 6 metric tons per day design capacity. In the Baseline configuration, 36 metric tons per day will be used.

Process Codes

S01 = Storage in containers
S02 = Tank storage
S06 = Containment building storage
T01 = Tank treatment
T04 = Other treatment (vitrification)
X99= Other Processes

Section IX NAICS Codes

The NAICS codes in sections IX.A and IX.C apply to this unit. NAICS codes in sections IX.B and 1X.D apply to the Hanford Facility and not to this unit.

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

Section XII. Process Codes and Design Capacities								Section XIII. Other Process Codes								
Line Number		A. Process Codes (enter code)			B. Process Design Capacity		C. Process Total Number of Units	Line Number		A. Process Codes (enter code)			B Process Design Capacity		C. Process Total Number of Units	D. Process Description
					1. Amount	2. Unit of Measure (enter code)							1. Amount	2. Unit of Measure (enter code)		
X	**1**	**S**	**0**	**2**	**1,600**	**G**	**002**	**X**	**1**	**T**	**0**	**4**	**700**	**C**	**001**	**In situ vitrification**
X	**2**	**T**	**0**	**3**	**20**	**E**	**001**									
X	**3**	**T**	**0**	**4**	**700**	**C**	**001**									
	1	S	0	1	1,363,259	G	008		**5**	T	0	4	21,000	U	004	Vitrification
	2	S	0	2	5,717,000	G	097		**6**	X	9	9	36	S	185	Vitrification
	3	S	0	6	182	C	014									
	4	T	0	1	9,000	U	097									
	5	T	0	4	21,000	U	004									
	6	X	9	9	36	S	185									
	7															

XIV. Description of Dangerous Wastes

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

Line Number	A. Dangerous Waste No. (enter code)	B. Estimated Annual Quantity of Waste	C. Unit of Measure (enter code)	D. Processes	
				(1) Process Codes (enter)	(2) Process Description [If a code is not entered in D (1)]
X 1	D 0 0 2	400	P	S 0 1 T 0 1	
X 2	D 0 0 1	100	P	S 0 2 T 0 1	
X 3	D 0 0 2				Included with above
1	D 0 0 1**	16,300	T	S 0 2	
2	D 0 0 2		T	S 0 2 T 0 1	Included with above
3	D 0 0 3**		T	S 0 2	Included with above
4	D 0 0 4		T	S 0 2 T 0 1	Included with above
5	D 0 0 5		T		Included with above
6	D 0 0 6		T		Included with above
7	D 0 0 7		T		Included with above
8	D 0 0 8		T		Included with above
9	D 0 0 9		T		Included with above
10	D 0 1 0		T		Included with above
11	D 0 1 1		T		Included with above
12	D 0 1 8		T		Included with above
13	D 0 1 9		T		Included with above
14	D 0 2 2		T		Included with above
15	D 0 2 8		T		Included with above
16	D 0 2 9		T		Included with above
17	D 0 3 0		T		Included with above
18	D 0 3 3		T		Included with above
19	D 0 3 4		T		Included with above
20	D 0 3 5		T		Included with above
21	D 0 3 6		T		Included with above
20	D 0 3 8		T		Included with above
22	D 0 3 9		T		Included with above
23	D 0 4 0		T		Included with above
24	D 0 4 1		T		Included with above
25	D 0 4 3		T		Included with above
26	W T 0 1		T		Included with above

	2	**7**	W	T	0	2		T										Included with above
	2	**8**	W	P	0	1		T										Included with above
	2	**9**	W	P	0	2		T										Included with above
	3	**0**	F	0	0	1		T										Included with above
	3	**1**	F	0	0	2		T										Included with above
	3	**2**	F	0	0	3		T										Included with above
	3	**3**	D	0	4	3		T										Included with above
	3	**4**	W	T	0	1		T										Included with above
	3	**5**	W	T	0	2		T										Included with above
	3	**6**	W	P	0	1		T										Included with above
	3	**7**	W	P	0	2		T										Included with above
	3	**8**	F	0	0	1		T										Included with above
	3	**9**	F	0	0	2		T										Included with above
	4	**0**	F	0	0	3		T										Included with above
	4	**1**	F	0	0	4		T										Included with above
	4	**2**	F	0	0	5		T										Included with above
	4	**3**	F	0	3	9*		T										Included with above
	4	**4**	D	0	0	2	50,700	T	S	0	1	T	0	4	S	0	6	Vitrification treatment process & storage of ILAW & IHLW
	4	**5**	D	0	0	4		T										Included with above
	4	**6**	D	0	0	5		T										Included with above
	4	**7**	D	0	0	6		T										Included with above
	4	**8**	D	0	0	7		T										Included with above
	4	**9**	D	0	0	8		T										Included with above
	5	**0**	D	0	0	9		T										Included with above
	5	**1**	D	0	1	0		T										Included with above
	5	**2**	D	0	1	1		T										Included with above
	5	**3**	D	0	1	8		T										Included with above
	5	**4**	D	0	1	9		T										Included with above
	5	**5**	D	0	2	2		T										Included with above
	5	**6**	D	0	2	8		T										Included with above
	5	**7**	D	0	2	9		T										Included with above
	5	**8**	D	0	3	0		T										Included with above
	5	**9**	D	0	3	3		T										Included with above
	6	**0**	D	0	3	4		T										Included with above
	6	**1**	D	0	3	5		T										Included with above
	6	**2**	D	0	3	6		T										Included with above
	6	**3**	D	0	3	8		T										Included with above

	6	4	D	0	3	9		T										Included with above
	6	5	D	0	4	0		T										Included with above
	6	6	D	0	4	1		T										Included with above
	6	7	D	0	4	3		T										Included with above
	6	8	W	T	0	1		T										Included with above
	6	9	W	T	0	2		T										Included with above
	7	0	W	P	0	1		T										Included with above
	7	1	W	P	0	2		T										Included with above
	7	2	F	0	0	1		T										Included with above
	7	3	F	0	0	2		T										Included with above
	7	4	F	0	0	3		T										Included with above
	7	5	F	0	0	4		T										Included with above
	7	6	F	0	0	5		T										Included with above
	7	7	F	0	3	9*		T										Included with above
	7	8	D	0	0	2	5,100	T	S	0	1	T	9	4	S	0	6	Treatment & storage of secondary waste other than ILAW containers and IHLW
	7	9	D	0	0	4		T										Included with above
	8	0	D	0	0	5		T										Included with above
	8	1	D	0	0	6		T										Included with above
	8	2	D	0	0	7		T										Included with above
	8	3	D	0	0	8		T										Included with above
	8	4	D	0	0	9		T										Included with above
	8	5	D	0	1	0		T										Included with above
	8	6	D	0	1	1		T										Included with above
	8	7	D	0	1	8		T										Included with above
	8	8	D	0	1	9		T										Included with above
	8	9	D	0	2	2		T										Included with above
	9	0	D	0	2	8		T										Included with above
	9	1	D	0	2	9		T										Included with above
	9	2	D	0	3	0		T										Included with above
	9	3	D	0	3	3		T										Included with above
	9	4	D	0	3	4		T										Included with above
	9	5	D	0	3	5		T										Included with above
	9	6	D	0	3	6		T										Included with above
	9	7	D	0	3	8		T										Included with above
	9	8	D	0	3	9		T										Included with above
	9	9	D	0	4	0		T										Included with above
1	0	0	D	0	4	1		T										Included with above

1	**0**	**1**	D	0	4	3		T										Included with above
1	**0**	**2**	W	T	0	1		T										Included with above
1	**0**	**3**	W	T	0	2		T										Included with above
1	**0**	**4**	W	P	0	1		T										Included with above
1	**0**	**5**	W	P	0	2		T										Included with above
1	**0**	**6**	F	0	0	1		T										Included with above
1	**0**	**7**	F	0	0	2		T										Included with above
1	**0**	**8**	F	0	0	3		T										Included with above
1	**0**	**9**	F	0	0	4		T										Included with above
1	**1**	**0**	F	0	0	5		T										Included with above
1	**1**	**1**	F	0	3	9*		T										Included with above
1	**1**	**2**	U	0	3	7***	24,000	G										PODC used and only applicable during the Environmental Performance Demonstration Test.
1	**1**	**3**	U	1	6	5***		G										Included with above

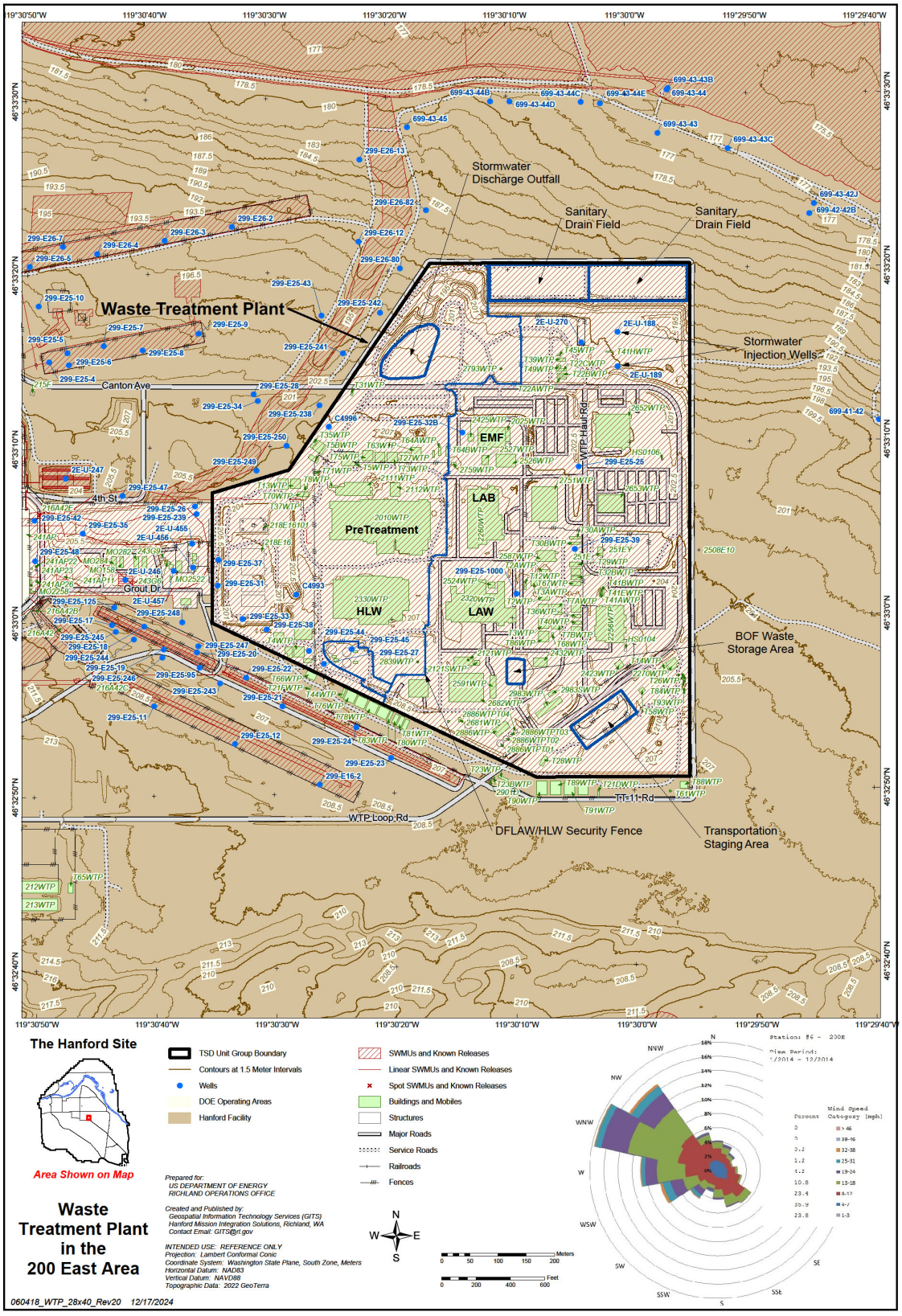
Footnote From Section XIV

*F039 is a multisource leachate included as a waste derived from non-specific source wastes F001 through F005.

**Waste codes for ignitability (D001) and reactivity (D003) apply only to the waste while it is in the pretreatment facility LAW feed receipt FRP vessels and the HLW feed receipt vessel. Downstream of these vessels, the D001 and D003 waste codes are administratively removed from the project's waste streams.

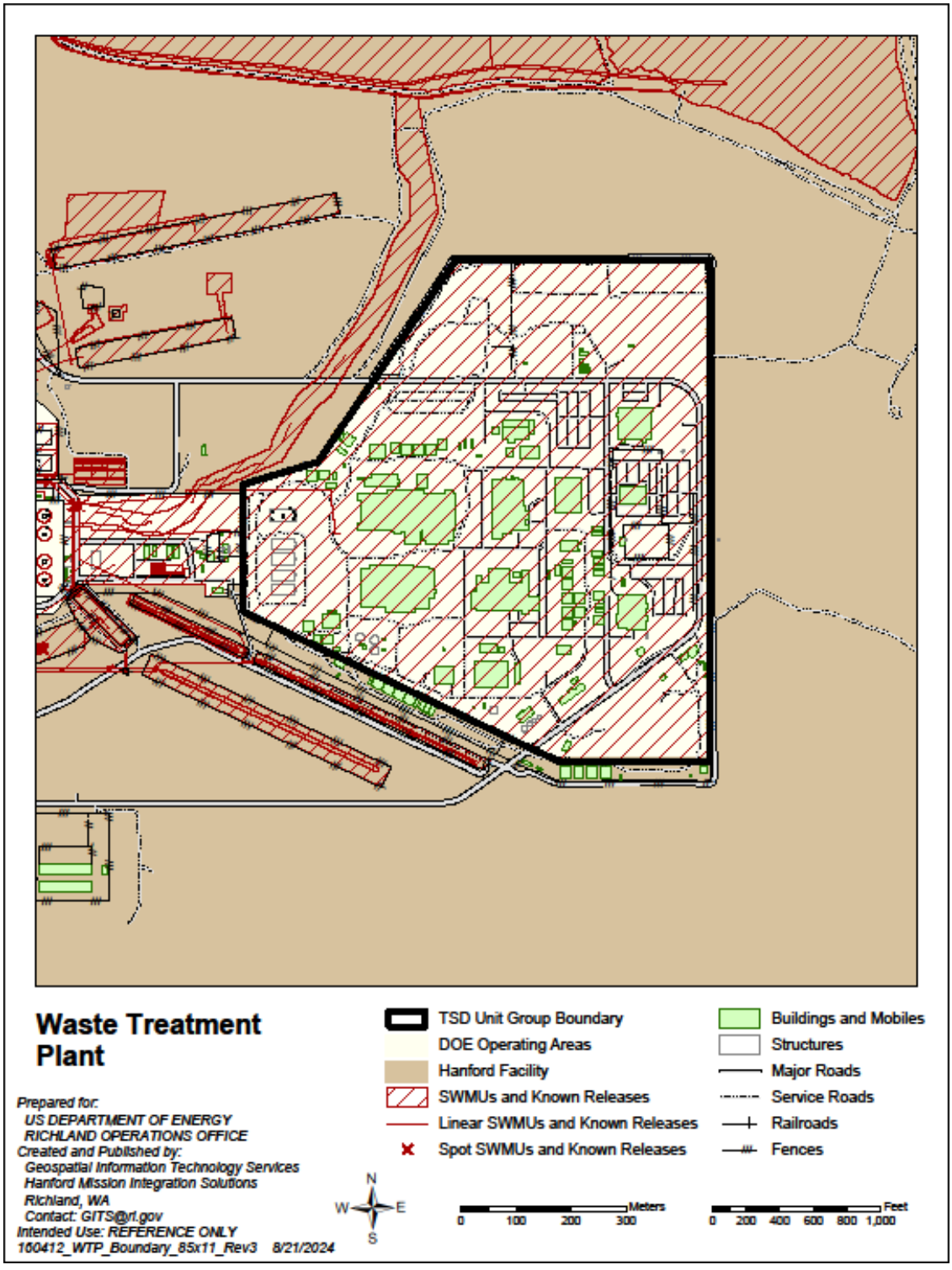
***Waste codes will only apply during the LAW Environmental Performance Demonstration Test Periods in which PODCs are spiked into the melter(s). After performing a purge of the LAW Vitrification System; in accordance with, DWP condition III.10.H.3.a.vi, these waste code(s) will no longer apply to any wastes generated in the LAW Vitrification System. No process media or equipment will be changed out (e.g. carbon media, HEPA filters, pumps, etc.) during the purge process.

XV. Map


Waste Treatment Plant
Stormwater Discharge Outfall
Sanitary Drain Field
Sanitary Drain Field
Stormwater Injection Wells
EMF
LAB
PreTreatment
HLW
LAW
WTP Haul Rd
Canton Ave
4th St
Grout Dr
WTP Loop Rd
Tr-11-Rd
BOF Waste Storage Area
DFLAW/HLW Security Fence
Transportation Staging Area
The Hanford Site
Area Shown on Map
Waste Treatment Plant in the 200 East Area
TSD Unit Group Boundary
Contours at 1.5 Meter Intervals
Wells
DOE Operating Areas
Hanford Facility
SWMUs and Known Releases
Linear SWMUs and Known Releases
Spot SWMUs and Known Releases
Buildings and Mobiles
Structures
Major Roads
Service Roads
Railroads
Fences
Prepared for:
US DEPARTMENT OF ENERGY
RICHLAND OPERATIONS OFFICE
Created and Published by:
Geospatial Information Technology Services (GITS)
Hanford Mission Integration Solutions, Richland, WA
Contact Email: GITS@rl.gov
INTENDED USE: REFERENCE ONLY
Projection: Lambert Conformal Conic
Coordinate System: Washington State Plane, South Zone, Meters
Horizontal Datum: NAD83
Vertical Datum: NAVD88
Topographic Data: 2022 GeoTerra
060418_WTP_28x40_Rev20 12/17/2024

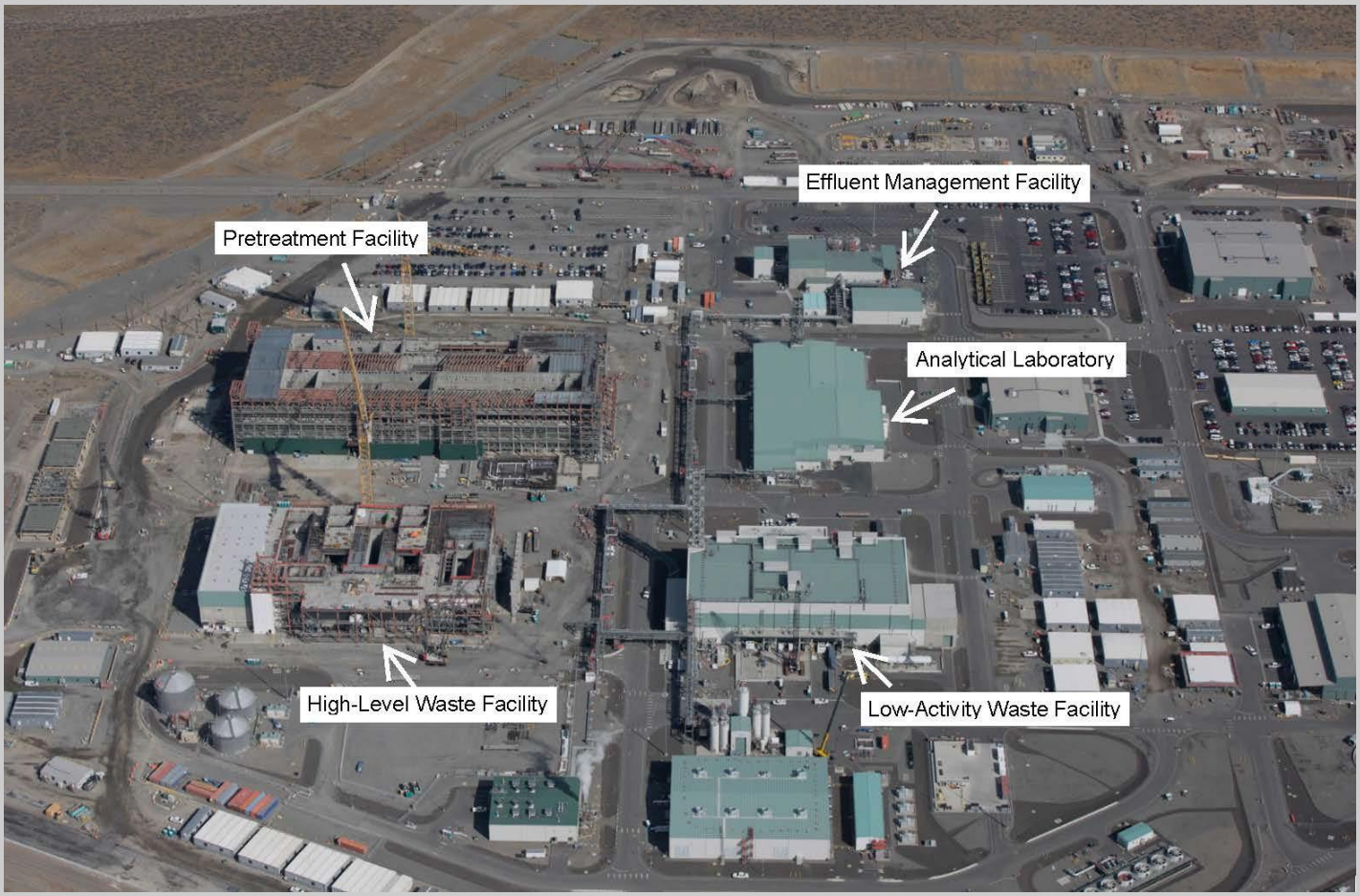
XVI. Facility Drawing

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



XVII. Photographs

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



Photograph Date: 2023

XVIII. Certifications

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Operator Name and Official Title (type or print) Raymond M. Geimer, Manager U.S. Department of Energy Hanford Field Office	**Signature**	**Date Signed** 11/18/25
Co-Operator* Name and Official Title (type or print) Brian Hartman Project Director Bechtel National, Inc.	**Signature**	**Date Signed** 10/27/2025
Co-Operator* – Address and Telephone Number 450 Hills Street Richland, WA 99354 (509) 371-2220		
Facility-Property Owner Name and Official Title (type or print) Raymond M. Geimer, Manager U.S. Department of Energy Hanford Field Office	**Signature**	**Date Signed** 11/18/25

Comments