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**PERMIT ATTACHMENT 2
HANFORD FACILITY PERMIT
LEGAL DESCRIPTION & OPERATING BOUNDARY**

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3
4
5
6
7
8
9
10

**PERMIT ATTACHMENT 2
HANFORD FACILITY PERMIT
LEGAL DESCRIPTION & OPERATING BOUNDARY**

TABLE OF CONTENTS

Hanford Facility Permit Legal Description..... 5
Hanford Facility Permit Operating Boundary..... 10

1
2
3
4

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1 Hanford Facility Permit Legal Description

2 The following legal description describes the overall facility boundaries of the U.S. Department of
 3 Energy- Richland Office (DOE-RL) controlled Hanford Site. Individual treatment storage, and
 4 disposal (TSD) units use only a very small portion of the Hanford Site. Additional descriptive
 5 information on the individual TSD units is contained in Unit-Specific Portions.

6 The Hanford Site being a tract of land located in Adams, Grant, Benton, and Franklin Counties, WA, the
 7 aforesaid tract being more particularly described as follows:

8 Commencing at the point of intersection of the E.-W. centerline of sec. 14, T.10N., R.28E. Willamette
 9 Meridian, with the western navigation line of the Columbia River;

10 Thence northerly 200 feet along said line of navigation to the true point of beginning;

11 Thence North approximately 3237.08 feet to a line formed by the existing southernmost projection of the
 12 300 Area fence line extending east N89°10'00"E;

13 Thence West S89°10'00"W along said fence line approximately 3886.22 feet to the East right of way line
 14 of Stevens Drive, an unplatted road;

15 Thence South along said right of way line approximately 3444.97 feet to the line's intersection with the
 16 North right of way line of Horn Rapids Road, an unplatted road.

17 Thence northwesterly along the N. right-of-way line of Horn Rapids Road 28,600 feet more or less to the
 18 line's intersection with the N. right-of-way line of State Highway 240, in the N.E. ¼ of sec. 11,
 19 T.10N., R.27E.W.M.;

20 Thence northwesterly along said N. right-of-way line of the highway, 75 feet N. of and parallel with the
 21 centerline of said highway to a point in sec. 3, T.10N., R.27E.W.M., which point is on the
 22 eastward extension of the N. right-of-way line of a county road from Horn Rapids to Benton City;

23 Thence along the northerly and westerly right-of-way line of said road, 75 feet northerly and westerly of,
 24 and parallel with, the center line of said road to a point on the E. line of sec. 8, T.10N.,
 25 R.27E.W.M.;

26 Thence N. to the E. quarter corner of said section;

27 Thence W. to the S.W. corner of the E. ½ of the N.E. ¼ of sec. 12, T.10N., R.26E.W.M.;

28 Thence N. to the N. line of said sec. 12;

29 Thence W. to the N.E. corner of the N.W. ¼ of the N.W. ¼ of the N.W. ¼ of sec. 11, T.10N.,
 30 R.26E.W.M.;

31 Thence S. 660 feet;

32 Thence W. 660 feet to the E. line of sec. 10, T.10N., R.26E.W.M.;

33 Thence S. to the S.E. quarter corner of said sec. 10;

34 Thence W. along the E.-W. centerline of sec. 10 to the W. line of said section;

35 Thence N. along the W. section line to the S.E. corner of sec. 4, T.10N., R.26E.W.M.;

36 Thence W. along the S. line of sec. 4 and sec. 5 to the S.W. corner of the S.E. ¼ of the S.E. ¼ of sec. 5;

37 Thence N. to the S.E. corner of the N.W. ¼ of the S.E. ¼ of sec. 5;

38 Thence W. along the S. line of the N.W. ¼ of the S.E. ¼ to the S.W. corner of the N.W. ¼ of the S.E. ¼;

39 Thence N. to the S.E. corner of the N. ½ of the N.W. ¼;

40 Thence W. along the S. line of the N. ½ of the N.W. ¼ to the W. line of sec. 5;

41 Thence N. to the S.E. corner of sec. 31, T.11N., R.26E.W.M.;

42 Thence W. along the S. line of the E. ½ of the S.E. ¼ of sec. 31 to the E. line of said E. ½ of the S.E. ¼
 43 of sec. 31;

44 Thence N. along the W. line of the E. ½ of the S.E. ¼ to the S.E. corner of the S.W. ¼ of the N.E. ¼ of
 45 sec. 31;

Hanford Facility Permit Legal Description & Operating Boundary

1 Thence W. along the S. line of the S.W. $\frac{1}{4}$ of the N.E. $\frac{1}{4}$ to the S.W. corner of the S.W. $\frac{1}{4}$ of the N.E. $\frac{1}{4}$;
2 Thence N. along the W. line of the S.W. $\frac{1}{4}$ of the N.E. $\frac{1}{4}$ to the S.E. corner of the N. $\frac{1}{2}$ of the N.W. $\frac{1}{4}$ of
3 said sec. 31;
4 Thence W. along the S. line of the N. $\frac{1}{2}$ of the N.W. $\frac{1}{4}$ to the W. line of said sec. 31;
5 Thence N. along the W. line of sec. 31 to the S.E. corner of sec. 25, T.11N., R.25E.W.M.;
6 Thence W. along the S. line of sec. 25 to the S.W. corner of the S.E. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$ of said sec. 25;
7 Thence N. along the W. line of the S.E. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$ to the S.E. corner of the N.W. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$;
8 Thence W. along the S. line of the N.W. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$ to the S.W. corner of the N.W. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$;
9 Thence N. along the W. line of the N.W. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$ to the S.E. corner of the N.W. $\frac{1}{4}$ of sec. 25;
10 Thence W. along the S. line of the N.W. $\frac{1}{4}$ of sec. 25 to the W. line of sec 25;
11 Thence N. along the W. line of sec. 25 and the W. line of sec. 24 to the N. line of the S. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of
12 sec. 23;
13 Thence W. along the N. line of the S. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of sec. 23 and the N. line of the S. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of
14 sec. 22 and the N. line of the S. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of sec. 21 to the E. line of sec. 20;
15 Thence S. to the S.E. corner of sec. 20;
16 Thence W. along the S. line of sec. 20 and the S. line of sec. 19 to the S.E. corner of the S.W. $\frac{1}{4}$ of the
17 S.W. $\frac{1}{4}$ of sec. 19;
18 Thence N. to the N.E. corner of the S.W. $\frac{1}{4}$ of the S.W. $\frac{1}{4}$ of sec. 19;
19 Thence W. to the W. line of sec. 19, all being in T.11N., R.25E.W.M.;
20 Thence continuing W. to the S.W. corner of the N.E. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$ of sec. 24, T.11N., R.24E.W.M.;
21 Thence N. to the N.W. corner of said N.E. $\frac{1}{4}$ of the S.E. $\frac{1}{4}$ of sec. 24;
22 Thence W. to the S.W. corner of the S.E. $\frac{1}{4}$ of the N.W. $\frac{1}{4}$ of sec. 24;
23 Thence N. to the N.W. corner of said S.E. $\frac{1}{4}$ of the N.W. $\frac{1}{4}$ of sec. 24;
24 Thence W. to the W. line of sec. 24;
25 Thence N. to the N.W. corner of sec. 24;
26 Thence W. to the S.E. quarter corner of sec. 14;
27 Thence N. to the N. quarter corner of sec. 14;
28 Thence W. along the N. line of sec. 14 to the N.W. corner of sec. 14;
29 Thence N. along the W. line of sec. 11 and sec. 2 to the N.W. corner of sec. 2, all being in T.11N.,
30 R.24E.W.M., and continuing N. along the W. lines of secs., 35, 26, 23, 14, 11, and 2, all being in
31 T.12N., R.24E.W.M.;
32 Thence continuing N. along the W. lines of secs. 35 and 26 in T.13N., R.24E.W.M., to the N.W. corner of
33 sec. 26;
34 Thence W. along the S. line of sec. 22 to the S.E. quarter corner of sec. 22;
35 Thence N. along the N.-S. centerline of sec. 22 to the N. quarter corner of sec. 22;
36 Thence W. along the S. line of sec. 15 to the S.W. corner of sec. 15;
37 Thence N. along the W. line of sec. 15 to the S.W. corner of the N. $\frac{1}{2}$ of the N.W. $\frac{1}{4}$ of sec. 15;
38 Thence E. along the S. line of the N. $\frac{1}{2}$ of the N.W. $\frac{1}{2}$ of sec. 15 to the S.W. corner of the S.W. $\frac{1}{4}$ of the
39 N.E. $\frac{1}{4}$ of sec. 15;
40 Thence N. along the W. line of the S.W. $\frac{1}{4}$ of the N.E. $\frac{1}{4}$ of sec. 15 and continuing N. along the centerline
41 of sec. 10 to the N. line of sec. 10;
42 Thence E. along the N. line of sec. 10 to the N.E. corner of sec. 10;
43 Thence N. along the W. line of sec. 2 to the N.W. corner of sec. 2;
44 Thence E. along the N. line of sec. 2 to the N.E. corner of sec. 2 all being in T.13N., R.24E.W.M.;

1 Thence N. along the W. line of sec. 36, T.14N., R.24E.W.M. to the N.W. corner of sec. 36;
2 Thence E. to the S. quarter corner of sec. 25;
3 Thence N. to the center of sec. 25;
4 Thence E. to the E. quarter corner of sec. 25 all being in T.14N., R.24E.W.M.;
5 Thence N. to the N.W. corner of sec. 30, T.14N., R.25E.W.M.;
6 Thence E. to the N. quarter corner of sec. 30;
7 Thence N. to the center of sec. 19;
8 Thence E. to the E. quarter corner of sec. 19;
9 Thence N. to the N.W. corner of sec. 20;
10 Thence E. to the N. quarter corner of sec. 20;
11 Thence N. to the center of sec. 17;
12 Thence E. to the E. quarter corner of sec. 17 and continuing E. to the center of sec. 16;
13 Thence N. to the N. quarter corner of sec. 16;
14 Thence E. to the N.E. corner of sec. 16 and continuing E. to the N. quarter corner of sec. 15;
15 Thence N. to the center of section 10;
16 Thence E. to the E. quarter corner of sec. 10;
17 Thence N. to the N.W. corner of sec. 11;
18 Thence E. to the N. quarter corner of sec. 11;
19 Thence N. to the center of sec. 2;
20 Thence E. to the E. quarter corner of sec. 2;
21 Thence N. to the N.W. corner of sec. 1;
22 Thence E. to the N. quarter corner of sec. 1, all being in T.14N., R.25E.W.M.;
23 Thence N. to the center of sec. 36;
24 Thence E. to the E. quarter corner of sec. 36, all being in T.15N., R.25E.W.M.;
25 Thence N. to the N.W. corner of sec. 31, T.15N., R.26E.W.M.;
26 Thence E. to the N. quarter corner of sec. 31;
27 Thence N. to the center of sec. 30;
28 Thence E. to the E. quarter corner of sec. 30 and continuing E. to the center of sec. 29;
29 Thence N. to the N. quarter corner of sec. 29;
30 Thence E. to the N.E. corner of sec. 29;
31 Thence N. to the W. quarter corner of sec. 21;
32 Thence E. to the center of sec. 21;
33 Thence N. to the N. quarter corner of sec. 21;
34 Thence E. to the N.E. corner of sec. 21;
35 Thence N. to the W. quarter corner of sec. 15;
36 Thence E. to the E. quarter corner of sec. 15;
37 Thence N. to the N.W. corner of sec. 14;
38 Thence E. to the N.E. corner of sec. 14 and continuing E. to the N.E. corner of sec. 13, all being in
39 T.15N., R.26E.W.M.;
40 Thence continuing E. along the N. lines of secs. 18, 17, and 16 of T.15N., R.27E.W.M. to the N.E. corner
41 of sec. 16;
42 Thence S. to the W. quarter corner of sec. 15;
43 Thence E. to the E. quarter corner of sec. 15;

Hanford Facility Permit Legal Description & Operating Boundary

1 Thence S. to the S.E. corner of sec. 15;
 2 Thence E. to the N. quarter corner of sec. 23;
 3 Thence S. to the center of sec. 23;
 4 Thence E. to the E. quarter corner of sec. 23;
 5 Thence S. to the S.E. corner of sec. 23;
 6 Thence E. to the N. quarter corner of sec. 25;
 7 Thence S. to the center of sec. 25;
 8 Thence E. to the E. quarter corner of sec. 25;
 9 Thence S. to the S.E. corner of sec. 25, all being in T.15N., R.27E.W.M.;
 10 Thence E. to the N. quarter corner of sec. 31, T.15N., R.28E.W.M.;
 11 Thence S. to the S. quarter corner of sec. 31, all being in T.15N., R.28E.W.M.;
 12 Thence continuing S. to the center of sec. 6, T.14N., R.28E.W.M.;
 13 Thence E. to the E. quarter corner of sec. 6;
 14 Thence S. to the S.E. corner of sec. 6 and continuing S. along the E. lines of secs. 7 and 18 to the S.E.
 15 corner of sec. 18;
 16 Thence E. to the N. quarter corner of sec. 20;
 17 Thence S. to the S. quarter corner of sec. 20 and continuing S. to the S. quarter corner of sec. 29;
 18 Thence E. to the S.E. corner of sec. 29;
 19 Thence S. to the S.E. corner of sec. 32, all being in T.14N., R.28E.W.M.;
 20 Thence continuing S. along the E. lines of secs. 5, 8, 17, 20, and 29 to the S.E. corner of sec. 29;
 21 Thence E. to the N.E. corner of sec. 33 and continuing to the E. line of the W. $\frac{1}{2}$ of the W. $\frac{1}{2}$ of sec. 34;
 22 Thence S. along the E. line of the W. $\frac{1}{2}$ of the W. $\frac{1}{2}$ of sec. 34 to the N. line of the S. $\frac{1}{2}$ of the S.W.
 23 quarter of said sec. 34;
 24 Thence E. to the N.E. corner of the S. $\frac{1}{2}$ of the S.W. $\frac{1}{4}$ of sec. 34;
 25 Thence S. to the S. quarter corner of sec. 34, all being in T.13N., R.28E.W.M.;
 26 Thence E. along the N. line of sec. 3, T.12N., R.28E.W.M. to the N.E. corner of sec. 3;
 27 Thence S. along the E. lines of secs. 3 and 10 to the W. quarter corner of sec. 11;
 28 Thence E. to the E. line of the W. $\frac{1}{2}$ of the W. $\frac{1}{2}$ of sec. 11;
 29 Thence S. along the E. line of the W. $\frac{1}{2}$ of the W. $\frac{1}{2}$ of sec. 11 to the S. line of sec. 11;
 30 Thence E. to the S. quarter corner of sec. 11;
 31 Thence S. to the S. line of the N. $\frac{1}{2}$ of the N. $\frac{1}{2}$ of sec. 14;
 32 Thence E. along the S. line of the N. $\frac{1}{2}$ of the N. $\frac{1}{2}$ of sec. 14 to the W. line of the E. $\frac{1}{2}$ of the N.E. $\frac{1}{4}$ of
 33 sec. 14;
 34 Thence S. along the W. line of the E. $\frac{1}{2}$ of the N.E. $\frac{1}{4}$ of sec. 14 to the E.-W. centerline of sec. 14;
 35 Thence E. to the E. quarter corner of sec. 14;
 36 Thence S. to the S.E. corner of sec. 14;
 37 Thence continuing S. to the S. line of Tract 4 of Ringold Tracts according to the plat filed in the records
 38 of Franklin County, WA;
 39 Thence W. to the W. line of navigation of the Columbia River;
 40 Thence southerly along the said W. line of navigation to the point of beginning.
 41 EXCEPTING from the above-described land, Section 1, Township 11N., Range 26 East Willamette
 42 Meridian in the ownership under quitclaim deed, of the STATE OF WASHINGTON.

1 EXCEPTING from the above-described land, a parcel under quitclaim deed, to the National Utility
2 Training and Education Center being a portion of the Northwest quarter of Section 16, Township 10
3 North, Range 28 East, W.M., Benton county, Washington and more particularly described as the follows:
4 Beginning at the Northwest corner of said section 16, Thence N89°32'46"E along the North line of said
5 Section 16 a distance of 481.36 feet, Thence S00°00'09"W a distance of 4.87 feet to the true point
6 of beginning; Thence N89°59'11"E a distance of 1412.12 feet; Thence S00°00'18"E a distance of
7 2569.49 feet to the North right of way line of Horn Rapids Road as recorded in Auditors File
8 Number 621762, Records of Benton County; Thence commencing along said right of way of
9 Horn Rapids Road S89°43'56"W a distance of 656.59 feet to a point of curve; Thence continuing
10 along said North line along a curve to the right having a central angle of 17°26'30", a radius of
11 1084.57 feet, an arc distance of 330.16 feet; Thence continuing along said North line
12 N72°49'34"W, a distance of 188.97 feet; Thence N00°00'09"E a distance of 852.06 feet; Thence
13 N89°59'51"W a distance of 250.00 feet; Thence N00°00'09"E a distance of 1616.01 to the True
14 Point of Beginning and containing 77.46 acres, more or less.

1 Hanford Facility Permit Operating Boundary

2 In response to requirement Washington Administrative Code ([WAC](#)) [173-303-806](#)(xviii)(G) the
3 following describes the legal boundary of the Hanford Site. Individual TSD units use only a very
4 small portion of the Hanford Site. Additional descriptive information on the individual TSD units
5 is contained in the Unit-Specific Portion of this permit application:

6 The Hanford Site being a tract of land located in Benton County, WA, the aforesaid tract being more
7 particularly described as follows:

8 Commencing at the point of intersection of the E.-W. centerline of sec. 14, T.10N., R.28E. Willamette
9 Meridian, with the western navigation line of the Columbia River;

10 Thence northerly 200 feet along said line of navigation to the TRUE POINT OF BEGINNING;

11 Thence North approximately 3237.08 feet to a line formed by the existing southernmost projection of the
12 300 Area fence line extending east N89°10'00"E;

13 Thence West S89°10'00"W along said fence line approximately 3886.22 feet to the East right of way line
14 of Stevens Drive, an unplatted road;

15 Thence South along said right of way line approximately 3444.97 feet to the line's intersection with the
16 North right of way line of Horn Rapids Road, an unplatted road.

17 Thence northwesterly along the N. right-of-way line of Horn Rapids Road 28,600 feet more or less to the
18 line's intersection with the N. right-of-way line of State Highway 240, in the N.E. 1/4 of sec. 11,
19 T.10N., R.27E.W.M.;

20 Thence northwesterly along said N. right-of-way line of the highway, 75 feet N. of and parallel with the
21 centerline of said highway to a point in sec. 3, T.10N., R.27E.W.M., which point is on the
22 eastward extension of the N. right-of-way line of a county road from Horn Rapids to Benton City;

23 Thence along the northerly and westerly right-of-way line of said road, 75 feet northerly and westerly of,
24 and parallel with, the center line of said road to a point on the E. line of sec. 8, T.10N.,
25 R.27E.W.M.;

26 Thence N. to the E. quarter corner of said section;

27 Thence W. to the S.W. corner of the E. 1/2 of the N.E. 1/4 of sec. 12, T.10N., R.26E.W.M.;

28 Thence N. to the N. line of said sec. 12;

29 Thence W. to the N.E. corner of the N.W. 1/4 of the N.W. 1/4 of the N.W. 1/4 of sec. 11, T.10N.,
30 R.26E.W.M.;

31 Thence S. 660 feet;

32 Thence W. 660 feet to the E. line of sec. 10, T.10N., R.26E.W.M.;

33 Thence S. to the S.E. quarter corner of said sec. 10;

34 Thence W. along the E.-W. centerline of sec. 10 to the W. line of said section;

35 Thence N. along the W. section line to the S.E. corner of sec. 4, T.10N., R.26E.W.M.;

36 Thence W. along the S. line of sec. 4 and sec. 5 to the S.W. corner of the S.E. 1/4 of the S.E. 1/4 of sec. 5;

37 Thence N. to the S.E. corner of the N.W. 1/4 of the S.E. 1/4 of sec. 5;

38 Thence W. along the S. line of the N.W. 1/4 of the S.E. 1/4 to the S.W. corner of the N.W. 1/4 of the S.E.
39 1/4;

40 Thence N. to the S.E. corner of the N. 1/2 of the N.W. 1/4;

41 Thence W. along the S. line of the N. 1/2 of the N.W. 1/4 to the W. line of sec. 5;

42 Thence N. to the S.E. corner of sec. 31, T.11N., R.26E.W.M.;

43 Thence W. along the S. line of the E. 1/2 of the S.E. 1/4 of sec. 31 to the E. line of said E. 1/2 of the S.E.
44 1/4 of sec. 31;

45 Thence N. along the W. line of the E. 1/2 of the S.E. 1/4 to the S.E. corner of the S.W. 1/4 of the N.E. 1/4
46 of sec. 31;

1 Thence W. along the S. line of the S.W. 1/4 of the N.E. 1/4 to the S.W. corner of the S.W. 1/4 of the N.E.
 2 1/4;
 3 Thence N. along the W. line of the S.W. 1/4 of the N.E. 1/4 to the S.E. corner of the N. 1/2 of the N.W.
 4 1/4 of said sec. 31;
 5 Thence W. along the S. line of the N. 1/2 of the N.W. 1/4 to the W. line of said sec. 31;
 6 Thence N. along the W. line of sec. 31 to the S.E. corner of sec. 25, T.11N., R.25E.W.M.;
 7 Thence W. along the S. line of sec. 25 to the S.W. corner of the S.E. 1/4 of the S.E. 1/4 of said sec. 25;
 8 Thence N. along the W. line of the S.E. 1/4 of the S.E. 1/4 to the S.E. corner of the N.W. 1/4 of the S.E.
 9 1/4;
 10 Thence W. along the S. line of the N.W. 1/4 of the S.E. 1/4 to the S.W. corner of the N.W. 1/4 of the S.E.
 11 1/4;
 12 Thence N. along the W. line of the N.W. 1/4 of the S.E. 1/4 to the S.E. corner of the N.W. 1/4 of sec. 25;
 13 Thence W. along the S. line of the N.W. 1/4 of sec. 25 to the W. line of sec 25;
 14 Thence N. along the W. line of sec. 25 and the W. line of sec. 24 to the N. line of the S. 1/2 of the S. 1/2
 15 of sec. 23;
 16 Thence W. along the N. line of the S. 1/2 of the S. 1/2 of sec. 23 and the N. line of the S. 1/2 of the S. 1/2
 17 of sec. 22 and the N. line of the S. 1/2 of the S. 1/2 of sec. 21 to the E. line of sec. 20;
 18 Thence S. to the S.E. corner of sec. 20;
 19 Thence W. along the S. line of sec. 20 and the S. line of sec. 19 to the S.E. corner of the S.W. 1/4 of the
 20 S.W. 1/4 of sec. 19;
 21 Thence N. to the N.E. corner of the S.W. 1/4 of the S.W. 1/4 of sec. 19;
 22 Thence W. to the W. line of sec. 19, all being in T.11N., R.25E.W.M.;
 23 Thence continuing W. to the S.W. corner of the N.E. 1/4 of the S.E. 1/4 of sec. 24, T.11N., R.24E.W.M.;
 24 Thence N. to the N.W. corner of said N.E. 1/4 of the S.E. 1/4 of sec. 24;
 25 Thence W. to the S.W. corner of the S.E. 1/4 of the N.W. 1/4 of sec. 24;
 26 Thence N. to the N.W. corner of said S.E. 1/4 of the N.W. 1/4 of sec. 24;
 27 Thence W. to the W. line of sec. 24;
 28 Thence N. to the N.W. corner of sec. 24;
 29 Thence W. to the S.E. quarter corner of sec. 14;
 30 Thence N. to the N.W. quarter corner of sec. 14;
 31 Thence W. along the N. line of sec. 14 to the N.W. corner of sec. 14;
 32 Thence N. along the W. line of sec. 11 and sec. 2 to the N.W. corner of sec. 2, all being in T.11N.,
 33 R.24E.W.M., and continuing N. along the W. lines of secs., 35, 26, 23, 14, 11, and 2, all being in
 34 T.12N., R.24E.W.M.;
 35 Thence continuing N. along the W. lines of secs. 35 and 26 in T.13N., R.24E.W.M., to the N.W. corner of
 36 sec. 26;
 37 Thence W. along the S. line of sec. 22 to the S.E. quarter corner of sec. 22;
 38 Thence N. along the N.-S. centerline of sec. 22 to the N.E. quarter corner of sec. 22;
 39 Thence W. along the S. line of sec. 15 to the S.W. corner of sec. 15;
 40 Thence N. along the W. line of sec. 15 to the S.W. corner of the N. 1/2 of the N.W. 1/4 of sec. 15;
 41 Thence E. along the S. line of the N. 1/2 of the N.W. 1/4 of sec. 15 to the S.W. corner of the N.W. 1/4 of
 42 the N.E. 1/4 of sec. 15;

1 Thence N. along the W. line of the S.W. 1/4 of the N.E. 1/4 of sec. 15 and continuing N. along the
 2 centerline of sec. 10 to the W. navigation line of the Columbia River, following said navigation
 3 line easterly, northerly, and southerly to a point directly W. of the S. line of Tract 4 of Ringold
 4 Tracts according to the plat filed in the records of Franklin County.

5 Thence southerly along the said W. line of navigation to the TRUE POINT OF BEGINNING.

6 EXCEPTING FROM THE ABOVE-DESCRIBED LAND THE FOLLOWING PARCELS,
 7 EXCLUDING that portion of the Hanford Railroad and any Hanford Site access roads, which
 8 may traverse these parcels:

9 PARCEL A) The N. 1/2 of the N.W. 1/4, and that portion of the N.W. 1/4 of the N.E. 1/4 in sec. 14,
 10 T.13N., R.24E.W.M. in the ownership and jurisdiction of the BONNEVILLE POWER
 11 ADMINISTRATION.

12 PARCEL B) Sec. 1, T.11N., R.26E.W.M. in the ownership under quitclaim deed, of the STATE OF
 13 WASHINGTON.

14 PARCEL C) A tract of land leased to the STATE OF WASHINGTON and subleased to U.S. Ecology
 15 lying in section 9, T.12N., R.26E.W.M., containing 100 acres more or less, more particularly
 16 described as follows: BEGINNING at the Southwest corner of said Section 9; thence North 0E
 17 53' 09" West along the East line of Section 9 a distance of 2,942 feet, thence South 88E 50' 56"
 18 West 1,480 feet, thence South 88E 53' 09" East 2,942 feet to the South line of the Section; thence
 19 North 88E 50' 56" East along said South line of the Section 1,480 feet to the point of beginning.

20 Three tracts of land leased to the WASHINGTON PUBLIC POWER SUPPLY SYSTEM more
 21 particularly described as follows:

22 PARCEL D) a tract of land (for the Hanford Generating Plant), commencing at the S.E. corner of sec. 28,
 23 T.14N., R.26E.W.M., said point having Washington State Coordinates, South Zone, of N.
 24 486,994.01, and E. 2,236,672.11; thence N. 72E 02' 15" W. 3,483.15 feet, thence N. 67E 11' 41"
 25 W. 1,810 feet more or less to a point on the line of ordinary high water on the right bank of the
 26 Columbia River, which point is the TRUE POINT OF BEGINNING; thence S. 67E 11' 41" E.
 27 1,810 feet more or less to a point, having Washington State Coordinates, South Zone, of N.
 28 488,068.19 and E. 2,233,358.73, thence N. 22E 48' 19" E. a distance of 1,595 feet to a point,
 29 having Washington State Coordinates, South Zone, of N. 489,538.48 and E. 2,233,976.96, thence
 30 N. 67E 11' 41" W. 1,108 feet more or less to a point on the line of ordinary high water on the
 31 right bank of the Columbia River, thence southwesterly along the said line of ordinary high water
 32 to the TRUE POINT OF BEGINNING, containing 53.42 acres more or less; THIS PARCEL
 33 AMENDED BY DELETING THE FOLLOWING: Beginning at the S.E. corner of the leased
 34 parcel, which point is at coordinates N. 488,068.19 and E. 2,233,358.73 on the Washington State
 35 Coordinate, South Zone; thence N. 22E 48' 19" E. 1,060 feet; thence N. 67E 11' 41" W. 200 feet;
 36 thence S. 22E 48' 19" W. 1,060 feet; thence S. 67E 11' 41" E. 200 feet to the point of beginning;
 37 containing 4.85 acres, more or less;

38 PARCEL E) a tract of land (for WNP Site 2), beginning at the S.W. corner of sec. 11, T.11N.,
 39 R.28E.W.M., said corner having Washington State coordinates, South Zone, of N. 408,335.30
 40 and E. 2,307,653.50, thence N. 0E 41' 08" E. 8,065.28 feet to the TRUE POINT OF
 41 BEGINNING; thence W. 11,153.57 feet; thence S. 01E 01' 23" E. 3,000.48 feet; thence S. 88E
 42 53' 54" W. 5,200.96 feet; thence N. 0E 31' 41" W. 3,690.15 feet; thence E. 1,430.00 feet; thence
 43 N. 1,865.69 feet; thence N. 87E 46' 08" E. 3,703.83 feet; thence S. 01E 01' 23" E. 1,600.25 feet;
 44 thence E. 11,189.29 feet; thence N. 01E 01' 23" E. 1,800.29 feet; thence N. 89E 07' 55" E.
 45 3,300.38 feet to the line of Navigation of the W. bank of the Columbia River, thence southerly
 46 along said line of Navigation to a point that bears N. 89E 15' 21" E. from the TRUE POINT OF
 47 BEGINNING; thence S. 89E 15' 21" W. 3,850.32 feet more or less to the TRUE POINT OF
 48 BEGINNING.

Hanford Facility Permit Legal Description & Operating Boundary

- 1 PARCEL F) A tract of land (for WNP Sites 1 and 4) lying in Section 4 of Township 11 North, Range 28
2 East, Willamette Meridian, described as follows:
3 Beginning at the Southwest corner of Section 11, Township 11 North, Range 28 East, W.M., (said corner
4 being located by reference to the Washington State Coordinate System South Zone at coordinates
5 North 408,335.30 and East 2,307,653.50) thence North 65E-17'-03" West 12113.14 feet to the
6 TRUE POINT OF BEGINNING (said point being located by reference to the Washington State
7 Coordinate System South Zone at coordinates North 413,400.00 and East 2,296,650.00); thence
8 North 01E-01'-23" West 3000.48 feet to a point; thence East 5280.00 feet to a point; thence South
9 01E-01'-23" East 3000.48 feet to a point; thence West 5280.00 feet more or less to the TRUE
10 POINT OF BEGINNING, containing 363.69 acres more or less; and
11 A parcel of land lying in Sections 3 and 4 of Township 11 North, Range 28 East, and Sections 33 and 34
12 of Township 12 North, Range 28 East, Willamette Meridian, described as follows:
13 Beginning at the Southwest corner of Section 11, Township 11 North, Range 28 East, W.M., (said corner
14 being located by reference to the Washington State Coordinate System South Zone at coordinates
15 North 408,335.30 and East 2,307,653.50) thence North 50E-42'-00" West 14,311.63 feet to the
16 TRUE POINT OF BEGINNING (said point being located by reference to the Washington State
17 Coordinate System South Zone at coordinates North 417,400.00 and East 2,296,578.57); thence
18 North 01E-01'-23" West 3000.48 feet to a point; thence East 5,280.00 feet to a point; thence
19 South 01E-01'-23" East 1200.19 feet to a point; thence East 5,973.57 feet to a point; thence South
20 1E-01'-23" West 1800.29 feet to a point; thence West 11,189.29 feet more or less to the TRUE
21 POINT OF BEGINNING, containing 609.15 acres more or less.
22 PARCEL G) A parcel of Hanford Site land transferred out of federal ownership to the National Utility
23 Training and Education Center being a portion of the Northwest quarter of Section 16, Township
24 10 North, Range 28 East, W.M., Benton county, Washington and more particularly described as
25 the follows:
26 Beginning at the Northwest corner of said section 16, Thence N89°32'46"E along the North line of said
27 Section 16 a distance of 481.36 feet, Thence S00°00'09"W a distance of 4.87 feet to the true point
28 of beginning; Thence N89°59'11"E a distance of 1412.12 feet; Thence S00°00'18"E a distance of
29 2569.49 feet to the North right of way line of Horn Rapids Road as recorded in Auditors File
30 Number 621762, Records of Benton County; Thence commencing along said right of way of
31 Horn Rapids Road S89°43'56"W a distance of 656.59 feet to a point of curve; Thence continuing
32 along said North line along a curve to the right having a central angle of 17°26'30", a radius of
33 1084.57 feet, an arc distance of 330.16 feet; Thence continuing along said North line
34 N72°49'34"W, a distance of 188.97 feet; Thence N00°00'09"E a distance of 852.06 feet; Thence
35 N89°59'51"W a distance of 250.00 feet; Thence N00°00'09"E a distance of 1616.01 to the True
36 Point of Beginning and containing 77.46 acres, more or less.
37 PARCEL H) The parcels on the Hanford Site used but not owned by the Bonneville Power
38 Administration including the Ashe Substation, the Hanford Substation, the Benton Switch
39 Substation, and the White Bluffs Substation.
40 ASHE SUBSTATION. A parcel of land in the W. 1/2 S.E. 1/4, the S.E. 1/2 N.W. 1/4 and the S.W. 1/4 of
41 Section 32, Township 12 North, Range 28 East, Willamette Meridian, Benton County,
42 Washington, more particularly described as follows:

1 Commencing at a Bonneville Power Administration monument set at the intersection of the north-south
 2 and east-west base lines for the Ashe Substation Site in the S.E. 1/4 S.W. 1/4 of Section 32,
 3 Township 12 North, Range 28 East, Willamette Meridian. This monument is located
 4 N.26E49'15"E., 1503.1 feet from a 2-inch brass disc on the south line of Section 32, said disc
 5 being set by WPPSS survey of August 11, 1971. Thence N.52E10'10"E., 1200.0 feet to the true
 6 point of beginning. Thence S.37E49'50"E., 400.0 feet; thence S.52E10'10"W., 1100.0 feet;
 7 thence S.37E49'50"E., 1287.7 feet to a point on the south line of Section 32; thence
 8 S.87E46'12"W., along said south line of Section 32, a distance of 984.0 feet; thence
 9 N.37E49'50"W., 2014.8 feet; thence N.52E10'10"E., 1900.0 feet; thence S.37E49'50"E.,
 10 900.0 feet to the true point of beginning; containing 75.09 acres, more or less.

11 ASHE SS SOUTH CORRIDOR, PARCEL 1. A portion of Government Lot 3 of Section 5, Township 11
 12 North, Range 28 East, Willamette Meridian, Benton County, Washington, more particularly
 13 described as follows:

14 Commencing at a point in Bay 3 in the Ashe Substation Site in the N.E. 1/4 S.W. 1/4 of Section 32,
 15 Township 12 North, Range 28 East, Willamette Meridian, said point being N.25E56'16"E.,
 16 1716.1 feet from a 2-inch brass disc on the south line of Section 32, said disc being set by
 17 WPPSS survey of August 11, 1971. Thence S.31E24'10"E., 553.5 feet; thence S.1E50'00"E.,
 18 1029.6 feet to a point on the north line of Section 5, Township 11 North, Range 28 East,
 19 Willamette Meridian, the true point of beginning for this description. Thence N.87E46'12"E.,
 20 along said north line of Section 5, a distance of 75 feet; thence S.1E50'00"E., 1299.7 feet; thence
 21 S.88E10'00"W., 281.5 feet; thence N.1E50'00"W., 1297.6 feet to a point on said north line;
 22 thence N.87E46'12"E., along said north line, a distance of 206.5 feet to the true point of
 23 beginning.

24 ASHE SS SOUTH CORRIDOR, PARCEL 2. All that portion of the S.E. 1/4 S.W. 1/4 of Section 32,
 25 Township 12 North, Range 28 East, Willamette Meridian, Benton County, Washington, that lies
 26 southerly and easterly of the Ashe Substation Site and westerly of a line 75 feet easterly from and
 27 parallel with the survey line for the Bonneville Power Administration WPPSS No. 2 Powerhouse-
 28 Ashe 500 kV line No. 2. The survey line is described, with reference to the Washington
 29 Coordinate System - South Zone, as follows:

30 Beginning at a point in Bay 3 in the Ashe Substation Site in the N.E. 1/4 S.W. 1/4 of Section 32,
 31 Township 12 North, Range 28 East, Willamette Meridian, at a survey Station 97+84.0, said point
 32 being N.25E56'16"E., 1716.1 feet from a 2-inch brass disc on the south line of Section 32, said
 33 disc being set by WPPSS survey of August 11, 1971. Thence S.31E24'10"E., 553.5 feet to
 34 station 92+30.5; thence S.1E50'00"E., 1029.6 feet to a point on the south line of Section 32, said
 35 point being N.87E46'12"E., 1072.1 feet from said brass disc.

36 ASHE-SS-AR-1. A portion of Lot 3 S.1/2 N.W. 1/4, and N.W. 1/4 S.W. 1/4 of Section 5, the E. 1/2 S.E.
 37 1/4 and S.W. 1/4 S.E. 1/4 of Section 6, the N.W. 1/4 N.E. 1/4 and E. 1/2 N.W. 1/4 of Section 7,
 38 Township 11 North, Range 28 East, Willamette Meridian, Benton County, Washington.

39 HANFORD SUBSTATION SITE. Lot 1 of Block 8, Lots 13 and 14 of Block 9, and Lot 8 of Block 10 of
 40 Hanford, according to the recorded plat thereof, and that part of Thirteenth Street lying between
 41 the northeasterly line of Tract A of Hanford, according to the recorded plat thereof and the
 42 Columbia River, and that part of Dunham Street lying southeasterly of a line connecting the
 43 northwesterly lines of Lot 8 of Block 10 and Lot 13 of Block 9 of Hanford, according to the
 44 recorded plat thereof, all in Section 25, Township 13 North, Range 27 East, Willamette Meridian
 45 Benton County, Washington, containing 2.7 acres, more or less. Subject to easement to Pacific
 46 Power & Light Company for power line and access purposes.

47 BENTON SWITCH SUBSTATION. A parcel of land in the N.W. 1/4 of Section 11, Township 11 North,
 48 Range 28 East, Willamette Meridian, Benton County, Washington, described with reference to
 49 the Washington Coordinate System - South Zone, as follows:

Hanford Facility Permit Legal Description & Operating Boundary

1 Beginning at the northwest corner of said parcel, being S.54E50'E., 1804.0 feet more or less from the
2 northwest corner of said Section 11; thence N.49E13'45"E., 550.0 feet to the northeast corner,
3 evidenced by a brass cap; thence S.40E46'15"E., 500.0 feet to the southeast corner, evidenced by
4 a brass cap; thence S.49E13'45"W., 550.0 feet to the southwest corner, evidenced by a brass cap;
5 thence N.40E46'15"W., 500.0 feet to the point of beginning. The described parcel contains
6 6.31 acres, of which 2.75 acres lie within the boundaries of the existing Benton Switching
7 Station.

8 **WHITE BLUFFS SUBSTATION.** A parcel of land in Government Lots 3 and 4 and the E. 1/2 S.W. 1/4
9 of Section 7, Township 10 North, Range 28 East, Willamette Meridian, Benton County,
10 Washington, more particularly described as follows:

11 Commencing at a Bonneville Power Administration monument in said Government Lot 4 at the
12 intersection of the east-west and north-south base lines for the White Bluffs Substation Site, said
13 monument being N.36E45'35"E., 1623.7 feet from the southwest corner of Section 7. This corner
14 is evidenced by a rock mound. Thence N.72E55'20"W., along the east-west base line, a distance
15 of 500 feet to the true point of beginning. Thence N.17E04'40"E., 400 feet; thence
16 S.72E55'20"E., 900 feet; thence S.17E04'40"W., 1060 feet, more or less, to a point 40 feet north
17 of the centerline of Horn Rapids Road; thence N.72E55'20"W., 900 feet., thence N.17E04'40"E.,
18 660 feet, more or less, to the true point of beginning, containing 21.90 acres, more or less.

19 For purposes of application of Part IV Corrective Action of the Hanford Facility Permit only, the Hanford
20 Facility also includes PARCELS C, D, E, F, and G of the lands identified as Excepted from the
21 ABOVE-DESCRIBED LAND, in the foregoing legal description.

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