PERMIT ATTACHMENT 2
HANFORD FACILITY PERMIT
LEGAL DESCRIPTION & OPERATING BOUNDARY

CHANGE CONTROL LOG

Change Control Logs ensure that changes to this unit are performed in a methodical, controlled, coordinated, and transparent manner. Each unit addendum will have its own change control log with a modification history table. The "**Modification Number**" represents Ecology's method for tracking the different versions of the permit. This log will serve as an up to date record of modifications and version history of the unit.

Modification History Table

Modification Date	Modification Number
12/12/2018	PCN-HFSW-2016-02 (8C.2018.Q4)
09/30/2011	

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Introduction

This attachment contains two legal property descriptions.

The "Legal Description" encompasses all continguous and adjacent Federally owned land under the control of the owner or operator (U.S. Department of Energy [DOE]) including the North Slope (Lands north and east of the Columbia River) and the Arid Lands Ecology Reserve.

The "Operating Boundary" equates to the Resource Conservation and Recovery Act (RCRA) permitted "Hanford Facility," encompassing the area south and west of the Columbia River, north of Horn Rapids Road, and the City of Richland. This Operating Boundary includes areas where the DOE operates specific RCRA Treatment, Storage and Disposal (TSD) Units as well as the areas in between those TSD Units. Accordingly, those areas in between the TSD Units are subject to less stringent permit requirements as reflected in Permit Attachment 9 (*Permit Applicability Matrix*).

Hanford Facility Permit Legal Description

The following legal description describes the overall facility boundaries of the DOE-Richland Office (DOE-RL) controlled Hanford Site. Individual TSD units use only a very small portion of the Hanford Site. Additional descriptive information on the individual TSD units is contained in Unit-Specific portions.

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

Beginning at the true point for Angle Point No. 1 of Tract 37 of the Bureau of Land Management (BLM) official survey, accepted February 6, 2018, on file in the BLM office in Portland, Oregon, located at the intersection of a 70 foot distance perpendicular offset north from the center line of Horn Rapids Road, as described in the Easement Quitclaim Deed, recorded May 21, 1971, under Auditor's File No. 621762, Records of Benton County, Washington, with a 30 foot distance offset west from the westerly edge of pavement of Stevens Drive (Route 4S), in section (sec.). 15, T. 10 N., R. 28 E., Willamette Meridian (W.M.), Washington (WA.), from which the monument for the Witness Corner for Angle Point No. 1 of Tract 37 bears N. 46° 53' 46" W., a distance of 30.08 feet;

Thence N. 2° 08' 49" E., on the offset line from the westerly edge of pavement of Stevens Drive (Route 4S), being 30.00 feet distance and west therefrom, identical with line 1-23 of Tract 37, a distance of 409.53 feet to the monument for Angle Point No. 23 of Tract 37;

Thence N. 0° 25' 27" E., on said 30.00 foot offset line, identical with line 23-22 of Tract 37, a distance of 3741.27 feet, to the monument for Angle Point No. 22 of Tract 37, identical with Angle Point No. 5 of Tract 38 in sec. 10, T. 10 N., R. 28 E., W.M., WA.;

Thence, leaving said offset line, N. 89° 08' 46" W., on line 22-21 of Tract 37, identical with line 5-4 of Tract 38, a distance of 420.97 feet to the monument for Angle Point No. 21 of Tract 37, identical with Angle Point No. 4 of Tract 38;

Thence N. 44° 52' 17" W., on line 21-20 of Tract 37, identical with line 4-3 of Tract 38, a distance of 2376.75 feet to the monument for the witness point on the Tract lines, from which the Army Corps of Engineers (ACE) Control Point HSM-030 1992 bears S. 71° 24' 48" E. a distance of 922.12 feet;

Thence N. 44° 52' 17" W., continuing on line 21-20 of Tract 37, identical with line 4-3 of Tract 38, a distance of 2376.63 feet to the monument for Angle Point No. 20 of Tract 37, identical with Angle Point No. 3 of Tract 38;

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Thence N. 0° 36’ 23” E., on line 20-19 of Tract 37, identical with line 3-2 of Tract 38, a distance of 4101.77 feet, to the monument for Angle Point No. 19 of Tract 37, identical with Angle Point No. 2 of Tract 38, in sec. 3, T. 10 N., R. 28 E., W.M., WA.;

Thence S. 89° 11’ 27” E., on line 19-18 of Tract 37, identical with line 2-1 of Tract 38, a distance of 3819.34 feet to the monument for Angle Point No. 18 of Tract 37, identical with Angle Point No. 1 of Tract 38 point, at an offset from the westerly edge of pavement of Stevens Drive (Route 4S), being 30.00 feet distance and west therefrom;

Thence N. 0° 03’ 45” E., on said 30 foot offset line, identical with line 18-17 of Tract 37, a distance of 2990.04 to the monument for the Witness Point on line 18-17 of Tract 37, in sec. 34, T. 11 N., R. 28 E., W.M., WA., from which U.S. Coast and Geodetic Survey Bench Mark M323 1949 bears N. 1° 09’ 17” W. a distance of 634.79 feet;

Thence N. 0° 03’ 45” E., continuing on line 18-17 of Tract 37 on said 30.00 foot offset line, a distance of 2558.56 feet to the monument for Angle Point No. 17 of Tract 37;

Thence, leaving said offset line, S. 86° 19’ 33” W., on line 17-16 of Tract 37 a distance of 2675.63 feet to the monument for the Witness Point on line 17-16 of Tract 37;

Thence S. 86° 19’ 33” W., continuing on line 17-16 of Tract 37 a distance of 2675.66 feet to the monument for Angle Point No. 16 of Tract 37 in sec. 33, T. 11 N., R. 28 E., W.M., WA., identical with the northeast corner of the Hanford Patrol Training Academy (HPTA) property;

Thence S. 0° 30’ 15” W., on line 16-15 of Tract 37, identical with the east boundary line of the HPTA property, a distance of 2163.97 feet to the monument for Witness Point No. 4 on line 16-15 of Tract 37, from which the corner of secs. 3, 4, 33, and 34, of Tps. 10 and 11 N., R. 28 E., W.M., WA. bears S. 8° 00’ 04” E., a distance of 1450.09 feet;

Thence S. 0° 30’ 15” W., continuing on line 16-15 of Tract 37, identical with said east boundary line a distance of 3289.13 feet to the monument for Witness Point No. 3 on line 16-15 of Tract 37, in sec. 4, T. 10 N., R. 28 E., W.M., WA.;

Thence S. 0° 30’ 15” W., continuing on line 16-15 of Tract 37, identical with said east boundary line a distance of 3410.41 feet to the monument for Witness Point No. 2 on line 16-15 of Tract 37, from which the corner of secs. 3, 4, 9, and 10, bears S. 85° 51’ 48” E., a distance of 231.22 feet;

Thence S. 0° 30’ 15” W., continuing on line 16-15 of Tract 37, identical with said east boundary line a distance of 2480.26 feet to the monument for Witness Point No. 1 on line 16-15 of Tract 37, in sec. 9, T. 10 N., R. 28 E., W.M., WA., from which the quarter corner of secs. 9 and 10, bears S. 54° 07’ 01” E., a distance of 299.72 feet;

Thence S. 0° 30’ 15” W., continuing on line 16-15 of Tract 37, identical with said east boundary line a distance of 2470.19 feet to the monument for Angle Point No. 15 of Tract 37, identical with the southeast corner of the HPTA property on the southerly right-of-way line of the Bonneville Power Administration (BPA) BENTON - WHITE BLUFFS No. 1 transmission line;

Thence N. 87° 59’ 38” W., on line 15-14 of Tract 37, identical with said southerly right-of-way line and the south boundary of the HPTA property, a distance of 3129.83 feet to the monument for Angle Point No. 14 of Tract 37 from which the quarter corner of secs. 9 and 16, bears S. 59° 33’ 48” E., a distance of 859.55 feet;

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Thence S. 0° 51’ 57” W., on line 14-13 of Tract 37, a distance of 446.07 feet to the monument for Angle Point No. 13 of Tract 37 in sec. 16, T. 10 N., R. 28 E. W.M., WA., identical with the N.E. corner of the NUTS property as described in a quitclaim deed, recorded April 27, 2005, under Auditors File Number 2005-013181, Records of Benton County, Washington, and the survey by Daniel L. Strasser, PLS No. 32445, recorded September 13, 2001, under Auditors File Number 2001-028660, records of Benton County, Washington;

Thence S. 89° 59' 11" W., a distance of 644.83 feet to ACE Control Point 9456-6, a 3” aluminum cap;

Thence continuing S. 89° 59' 11" W., a distance of 517.29 feet;

Thence S. 0° 00' 09" W., a distance of 524.00 feet;

Thence N. 89° 59' 51" W., a distance of 250.00 feet;

Thence S. 0° 00' 09" W., a distance of 202.28 feet;

Thence continuing S. 0° 00' 09" W., a distance of 393.39 feet;

Thence S. 89° 59' 51" E., a distance of 251.35 feet;

Thence S. 0° 04' 27" E., a distance of 418.09 feet;

Thence on a non-tangent curve to the left with a delta of 17° 37' 12", a course of S. 7° 48’ 26” E., and a radius of 258.08 feet, a distance of 79.37 feet;

Thence continuing on the curve left with a delta of 24° 40' 22", a course of S. 28° 57’ 13” E., and a radius of 258.08 feet, a distance of 111.14 feet;

Thence on a non-tangent reverse curve with a delta of 43° 15' 44", a course of S. 15° 23' 40" E., and a radius of 264.52 feet, a distance of 199.73 feet;

Thence S. 1° 15' 39" W., a distance of 247.84 feet;

Thence on a non-tangent curve to the right with a delta of 7° 33' 06", a course of S. 3° 53' 20" W., and a radius of 1724.11 feet, a distance of 227.24 feet;

Thence S. 24° 50' 38" W., a distance of 118.81 feet to a point on the northerly right-of-way line of Horn Rapids Road;

Thence northwesterly on the northerly right-of-way line of Horn Rapids Road, a distance of 18,650 feet more or less to the intersection with the northerly right-of-way line of State Highway 240, in the N.E. 1/4 of sec. 11, T. 10 N., R. 27 E., W.M., WA.;

Thence northwesterly on said northerly right-of-way line of said highway, on an offset line 75 feet distance north of and parallel with the centerline of said highway to a point in sec. 3, T. 10 N., R. 27 E., W.M., WA., which point is on the eastward extension of the northerly right-of-way line of State Highway 225 from Horn Rapids to Benton City;

Thence on the northerly and westerly right-of-way line of State Highway 225, on an offset line 75 feet distance northerly and westerly of, and parallel with, the center line of said highway to a point on the east line of sec. 8, T. 10 N., R. 27 E., W.M., WA.;

Thence N. to the E. quarter corner of sec. 8;

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

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

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. 10 N., R. 26 E., W.M., WA.;

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Thence S. a distance of 660 feet;

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

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

Thence W. on the E.-W. centerline of sec. 10 to the W. line of sec. 10;

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

Thence W. on 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;

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

Thence W. on 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. 1/4;

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

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

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

Thence W. on the S. line of the E. 1/2 of the S.E. 1/4 of sec. 31 to the W. line of the E. 1/2 of the S.E. 1/4 of sec. 31;

Thence N. on 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 of sec. 31;

Thence W. on 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. 1/4 of sec. 31;

Thence N. on 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. 1/4 of sec. 31;

Thence W. on the S. line of the N. 1/2 of the N.W. 1/4 to the W. line of sec. 31;

Thence N. on the W. line of sec. 31 to the S.E. corner of sec. 25, T. 11 N., R. 25 E., W.M., WA.;

Thence W. on the S. line of sec. 25 to the S.W. corner of the S.E. 1/4 of the S.E. 1/4 of sec. 25;

Thence N. on 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. 1/4 of sec. 25;

Thence W. on 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. 1/4 of sec. 25;

Thence N. on 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;

Thence W. on the S. line of the N.W. 1/4 of sec. 25 to the W. line of sec 25;

Thence N. on 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 of sec. 23;

Thence W. on 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 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;

Thence S. to the S.E. corner of sec. 20;

Thence W. on 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 S.W. 1/4 of sec. 19;

Thence N. to the N.E. corner of the S.W. 1/4 of the S.W. 1/4 of sec. 19;

Thence W. to the W. line of sec. 19, all being in T. 11 N., R. 25 E., W.M., WA.;

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Thence continuing W. to the S.W. corner of the N.E. 1/4 of the S.E. 1/4 of sec. 24, T. 11 N., R. 24 E., W.M., WA.;

Thence N. to the N.W. corner of the N.E. 1/4 of the S.E. 1/4 of sec. 24;

Thence W. to the S.W. corner of the S.E. 1/4 of the N.W. 1/4 of sec. 24;

Thence N. to the N.W. corner of the S.E. 1/4 of the N.W. 1/4 of sec. 24;

Thence W. to the W. line of sec. 24;

Thence N. to the N.W. corner of sec. 24;

Thence W. to the S. quarter corner of sec. 14;

Thence N. to the N. quarter corner of sec. 14;

Thence W. on the N. line of sec. 14 to the N.W. corner of sec. 14;

Thence N. on the W. line of sec. 11 and sec. 2 to the N.W. corner of sec. 2, all being in T. 11 N., R. 24 E., W.M., WA., and continuing N. on the W. lines of secs., 35, 26, 23, 14, 11, and 2, all being in T. 12 N., R. 24 E., W.M., WA.;

Thence continuing N. on the W. lines of secs. 35 and 26 in T. 13 N., R. 24 E., W.M., WA., to the N.W. corner of sec. 26;

Thence W. on the S. line of sec. 22 to the S. quarter corner of sec. 22;

Thence N. on the N.-S. centerline of sec. 22 to the N. quarter corner of sec. 22;

Thence W. on the S. line of sec. 15 to the S.W. corner of sec. 15;

Thence N. on 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;

Thence E. on 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 the N.E. 1/4 of sec. 15;

Thence N. on the W. line of the N.W. 1/4 of the N.E. 1/4 of sec. 15 and continuing N. on the centerline of sec. 10 to the N. line of sec. 10;

Thence E. on the N. line of sec. 10 to the N.E. corner of sec. 10;

Thence N. on the W. line of sec. 2 to the N.W. corner of sec. 2;

Thence E. on the N. line of sec. 2 to the N.E. corner of sec. 2 all being in T. 13 N., R. 24 E., W.M., WA.;

Thence N. on the W. line of sec. 36, T. 14 N., R. 24 E., W.M., WA. to the N.W. corner of sec. 36;

Thence E. to the S. quarter corner of sec. 25;

Thence N. to the center of sec. 25;

Thence E. to the E. quarter corner of sec. 25 all being in T. 14 N., R. 24 E., W.M., WA.;

Thence N. to the N.W. corner of sec. 30, T. 14 N., R. 25 E., W.M., WA.;

Thence E. to the N. quarter corner of sec. 30;

Thence N. to the center of sec. 19;

Thence E. to the E. quarter corner of sec. 19;

Thence N. to the N.W. corner of sec. 20;

Thence E. to the N. quarter corner of sec. 20;

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Thence N. to the center of sec. 17;

Thence E. to the E. quarter corner of sec. 17 and continuing E. to the center of sec. 16;

Thence N. to the N. quarter corner of sec. 16;

Thence E. to the N.E. corner of sec. 16 and continuing E. to the N. quarter corner of sec. 15;

Thence N. to the center of sec. 10;

Thence E. to the E. quarter corner of sec. 10;

Thence N. to the N.W. corner of sec. 11;

Thence E. to the N. quarter corner of sec. 11;

Thence N. to the center of sec. 2;

Thence E. to the E. quarter corner of sec. 2;

Thence N. to the N.W. corner of sec. 1;

Thence E. to the N. quarter corner of sec. 1, all being in T. 14 N., R. 25 E., W.M., WA.;

Thence N. to the center of sec. 36, T. 15 N., R. 25 E., W.M., WA.;

Thence E. to the E. quarter corner of sec. 36;

Thence N. to the N.W. corner of sec. 31, T. 15 N., R. 26 E., W.M., WA.;

Thence E. to the N. quarter corner of sec. 31;

Thence N. to the center of sec. 30;

Thence E. to the E. quarter corner of sec. 30 and continuing E. to the center of sec. 29;

Thence N. to the N. quarter corner of sec. 29;

Thence E. to the N.E. corner of sec. 29;

Thence N. to the W. quarter corner of sec. 21;

Thence E. to the center of sec. 21;

Thence N. to the N. quarter corner of sec. 21;

Thence E. to the N.E. corner of sec. 21;

Thence N. to the W. quarter corner of sec. 15;

Thence E. to the E. quarter corner of sec. 15;

Thence N. to the N.W. corner of sec. 14;

Thence E. to the N.E. corner of sec. 14 and continuing E. to the N.E. corner of sec. 13, all being in T. 15 N., R. 26 E., W.M., WA.;

Thence continuing E. on the N. lines of secs. 18, 17, and 16 of T. 15 N., R. 27 E., W.M., WA. to the N.E. corner of sec. 16;

Thence S. to the W. quarter corner of sec. 15;

Thence E. to the E. quarter corner of sec. 15;

Thence S. to the S.E. corner of sec. 15;

Thence E. to the N. quarter corner of sec. 23;

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Thence S. to the center of sec. 23;

Thence E. to the E. quarter corner of sec. 23;

Thence S. to the S.E. corner of sec. 23;

Thence E. to the N. quarter corner of sec. 25;

Thence S. to the center of sec. 25;

Thence E. to the E. quarter corner of sec. 25;

Thence S. to the S.E. corner of sec. 25, all being in T. 15 N., R. 27 E., W.M., WA.;

Thence E. to the N. quarter corner of sec. 31, T. 15 N., R. 28 E., W.M., WA.;

Thence S. to the S. quarter corner of sec. 31, all being in T. 15 N., R. 28 E., W.M., WA.;

Thence continuing S. to the center of sec. 6, T. 14 N., R. 28 E., W.M., WA.;

Thence E. to the E. quarter corner of sec. 6;

Thence S. to the S.E. corner of sec. 6 and continuing S. on the E. lines of secs. 7 and 18 to the S.E. corner of sec. 18;

Thence E. to the N. quarter corner of sec. 20;

Thence S. to the S. quarter corner of sec. 20 and continuing S. to the S. quarter corner of sec. 29;

Thence E. to the S.E. corner of sec. 29;

Thence S. to the S.E. corner of sec. 32, all being in T. 14 N., R. 28 E., W.M., WA.;

Thence continuing S. on the E. lines of secs. 5, 8, 17, 20, and 29 to the S.E. corner of sec. 29;

Thence E. to the N.E. corner of sec. 33 and continuing to the E. line of the W. 1/2 of the W. 1/2 of sec. 34;

Thence S. on the E. line of the W. 1/2 of the W. 1/2 of sec. 34 to the N. line of the S. 1/2 of the S.W. 1/4 of sec. 34;

Thence E. to the N.E. corner of the S. 1/2 of the S.W. 1/4 of sec. 34;

Thence S. to the S. quarter corner of sec. 34, all being in T. 13 N., R. 28 E., W.M., WA.;

Thence E. on the N. line of sec. 3, T. 12 N., R. 28 E., W.M., WA. to the N.E. corner of sec. 3;

Thence S. on the E. lines of secs. 3 and 10 to the W. quarter corner of sec. 11;

Thence E. to the E. line of the W. 1/2 of the W. 1/2 of sec. 11;

Thence S. on the E. line of the W. 1/2 of the W. 1/2 of sec. 11 to the S. line of sec. 11;

Thence E. to the S. quarter corner of sec. 11;

Thence S. to the S. line of the N. 1/2 of the N. 1/2 of sec. 14;

Thence E. on the S. line of the N. 1/2 of the N. 1/2 of sec. 14 to the W. line of the E. 1/2 of the N.E. 1/4 of sec. 14;

Thence S. on the W. line of the E. 1/2 of the N.E. 1/4 of sec. 14 to the E.-W. centerline of sec. 14;

Thence E. to the E. quarter corner of sec. 14;

Thence S. to the S.E. corner of sec. 14;

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Thence continuing S. to the S. line of Tract 4 of Ringold Tracts according to the plat filed in the records of Franklin County, WA;

Thence W. to the W. line of navigation of the Columbia River;

Thence southerly on said W. line of navigation approximately 56,700 feet to a point on said line of navigation in sec. 11, T. 10 N., R. 28 E., W.M., WA., identical with the northeast corner of the Pacific Northwest National Lab (PNNL) property as described in Rogers Surveying, Inc. Survey #02516, Auditor's File No. 4768, Records of Benton County, Washington, from which the intersection of said line of navigation with the south line of sec. 11, T. 10 N., R. 28 E., W.M., WA. bears southerly 1,770 feet more or less;

Thence S. 89° 09' 20" W., a distance of 3700 feet more or less, aligning with the 300 Area fence that is approximately 350 feet distant south from and parallel with the center line of Ash Street, to the easterly right-of-way line of Stevens Drive (Route 4S), an unplatted road, 40 feet distance east from the center line of the Northbound lanes thereof;

Thence S. 0° 19' 06" E., on said right-of-way line a distance of 979.72 feet;

Thence continuing S. 0° 19' 06" E., a distance of 748.55 feet;

Thence continuing S. 0° 19' 06" E., a distance of 2616.42 feet to the line's intersection with the northerly right-of-way line of Horn Rapids Road in sec. 15, T. 10 N., R. 28 E., W.M., WA.;

Thence N. 89° 44' 4403" W., on said right-of-way line a distance of 180.0 feet;

Thence N. 0° 15' 57" W., a distance of 30.0 feet to the point of beginning.

EXCEPTING from the above-described land, Section 1, Township 11 North, Range 26 East Willamette Meridian in the ownership under quitclaim deed, of the STATE OF WASHINGTON.

Hanford Facility Permit Operating Boundary

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

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

Beginning at the true point for Angle Point No. 1 of Tract 37 of the BLM official survey, accepted February 6, 2018, on file in the BLM office in Portland, Oregon, located at the intersection of a 70 foot distance perpendicular offset north from the center line of Horn Rapids Road, as described in the Easement Quitclaim Deed, recorded May 21, 1971, under Auditor's File No. 621762, Records of Benton County, Washington, with a 30 foot distance offset west from the westerly edge of pavement of Stevens Drive (Route 4S), in section (sec.) 15, T. 10 N., R. 28 E., Willamette Meridian (W.M.), Washington (WA.), from which the monument for the Witness Corner for Angle Point No. 1 of Tract 37 bears N. 46° 53' 46" W., a distance of 30.08 feet;

Thence N. 2° 08' 49" E., on the offset line from the westerly edge of pavement of Stevens Drive (Route 4S), being 30.00 feet distance and west therefrom, identical with line 1-23 of Tract 37, a distance of 409.53 feet to the monument for Angle Point No. 23 of Tract 37;

Thence N. 0° 25' 27" E., on said 30.00 foot offset line, identical with line 23-22 of Tract 37, a distance of 3741.27 feet, to the monument for Angle Point No. 22 of Tract 37, identical with Angle Point No. 5 of Tract 38 in sec. 10, T. 10 N., R. 28 E., W.M., WA.;

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Thence, leaving said offset line, N. 89° 08’ 46” W., on line 22-21 of Tract 37, identical with line 5-4 of Tract 38, a distance of 420.97 feet to the monument for Angle Point No. 21 of Tract 37, identical with Angle Point No. 4 of Tract 38;

Thence N. 44° 52’ 17” W., on line 21-20 of Tract 37, identical with line 4-3 of Tract 38, a distance of 2376.75 feet to the monument for the witness point on the Tract lines, from which the ACE Control Point HSM-030 1992 bears S. 71° 24’ 48” E. a distance of 922.12 feet;

Thence N. 44° 52’ 17” W., continuing on line 21-20 of Tract 37, identical with line 4-3 of Tract 38, a distance of 2376.63 feet to the monument for Angle Point No. 20 of Tract 37, identical with Angle Point No. 3 of Tract 38;

Thence N. 0° 36’ 23” E., on line 20-19 of Tract 37, identical with line 3-2 of Tract 38, a distance of 4101.77 feet, to the monument for Angle Point No. 19 of Tract 37, identical with Angle Point No. 2 of Tract 38, in sec. 3, T. 10 N., R. 28 E., W.M., WA.;

Thence S. 89° 11’ 27” E., on line 19-18 of Tract 37, identical with line 2-1 of Tract 38, a distance of 3819.34 feet to the monument for Angle Point No. 18 of Tract 37, identical with Angle Point No. 1 of Tract 38 point, at an offset from the westerly edge of pavement of Stevens Drive (Route 4S), being 30.00 feet distance and west therefrom;

Thence N. 0° 03’ 45” E., on said 30 foot offset line, identical with line 18-17 of Tract 37, a distance of 2990.04 to the monument for the Witness Point on line 18-17 of Tract 37, in sec. 34, T. 11 N., R. 28 E., W.M., WA., from which U.S. Coast and Geodetic Survey Bench Mark M323 1949 bears N. 1° 09’ 17” W. a distance of 634.79 feet;

Thence N. 0° 03’ 45” E., continuing on line 18-17 of Tract 37 on said 30.00 foot offset line, a distance of 2558.56 feet to the monument for Angle Point No. 17 of Tract 37;

Thence, leaving said offset line, S. 86° 19’ 33” W., on line 17-16 of Tract 37 a distance of 2675.63 feet to the monument for the Witness Point on line 17-16 of Tract 37;

Thence S. 86° 19’ 33” W., continuing on line 17-16 of Tract 37 a distance of 2675.66 feet to the monument for Angle Point No. 16 of Tract 37 in sec. 33, T. 11 N., R. 28 E., W.M., WA., identical with the northeast corner of the HPTA property;

Thence S. 0° 30’ 15” W., on line 16-15 of Tract 37, identical with the east boundary line of the HPTA property, a distance of 2163.97 feet to the monument for Witness Point No. 4 on line 16-15 of Tract 37, from which the corner of secs. 3, 4, 33, and 34, of Tps. 10 and 11 N., R. 28 E., W.M., WA. bears S. 8° 00’ 04” E., a distance of 1450.09 feet;

Thence S. 0° 30’ 15” W., continuing on line 16-15 of Tract 37, identical with said east boundary line a distance of 3289.13 feet to the monument for Witness Point No. 3 on line 16-15 of Tract 37, in sec. 4, T. 10 N., R. 28 E., W.M., WA.;

Thence S. 0° 30’ 15” W., continuing on line 16-15 of Tract 37, identical with said east boundary line a distance of 3410.41 feet to the monument for Witness Point No. 2 on line 16-15 of Tract 37, from which the corner of secs. 3, 4, 9, and 10, bears S. 85° 51’ 48” E., a distance of 231.22 feet;

Thence S. 0° 30’ 15” W., continuing on line 16-15 of Tract 37, identical with said east boundary line a distance of 2480.26 feet to the monument for Witness Point No. 1 on line 16-15 of Tract 37, in sec. 9, T. 10 N., R. 28 E., W.M., WA., from which the quarter corner of secs. 9 and 10, bears S. 54° 07’ 01” E., a distance of 299.72 feet;

Thence S. 0° 30’ 15” W., continuing on line 16-15 of Tract 37, identical with said east boundary line a distance of 2470.19 feet to the monument for Angle Point No. 15 of Tract 37, identical with the southeast corner of the HPTA property on the southerly right-of-way line of the BPA BENTON - WHITE BLUFFS No. 1 transmission line;

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Thence N. 87° 59’ 38” W., on line 15-14 of Tract 37, identical with said southerly right-of-way line and the south boundary of the HPTA property, a distance of 3129.83 feet to the monument for Angle Point No. 14 of Tract 37 from which the quarter corner of secs. 9 and 16, bears S. 59° 33’ 48” E., a distance of 859.55 feet;

Thence S. 0° 51’ 57” W., on line 14-13 of Tract 37, a distance of 446.07 feet to the monument for Angle Point No. 13 of Tract 37 in sec. 16, T. 10 N., R. 28 E. W.M., WA., identical with the N.E. corner of the NUTS property as described in a quitclaim deed, recorded April 27, 2005, under Auditors File Number 2005-013181, Records of Benton County, Washington, and the survey by Daniel L. Strasser, PLS No. 32445, recorded September 13, 2001, under Auditors File Number 2001-028660, records of Benton County, Washington;

Thence S. 89° 59' 11" W., a distance of 644.83 feet to ACE Control Point 9456-6, a 3” aluminum cap;

Thence continuing S. 89° 59' 11" W., a distance of 517.29 feet;

Thence S. 0° 00' 09" W., a distance of 524.00 feet;

Thence N. 89° 59' 51" W., a distance of 250.00 feet;

Thence S. 0° 00' 09" W., a distance of 202.28 feet;

Thence continuing S. 0° 00' 09" W., a distance of 393.39 feet;

Thence S. 89° 59' 51" E., a distance of 251.35 feet;

Thence S. 0° 04' 27" E., a distance of 418.09 feet;

Thence on a non-tangent curve to the left with a delta of 17° 37' 12", a course of S. 7° 48’ 26” E., and a radius of 258.08 feet, a distance of 79.37 feet;

Thence continuing on the curve left with a delta of 24° 40' 22", a course of S. 28° 57’ 13” E., and a radius of 258.08 feet, a distance of 111.14 feet;

Thence on a non-tangent reverse curve with a delta of 43° 15' 44", a course of S. 15° 23' 40" E., and a radius of 264.52 feet, a distance of 199.73 feet;

Thence S. 1° 15' 39" W., a distance of 247.84 feet;

Thence on a non-tangent curve to the right with a delta of 7° 33' 06", a course of S. 3° 53' 20" W., and a radius of 1724.11 feet, a distance of 227.24 feet;

Thence S. 24° 50' 38" W., a distance of 118.81 feet to a point on the northerly right-of-way line of Horn Rapids Road;

Thence northwesterly on the northerly right-of-way line of Horn Rapids Road, a distance of 18,650 feet more or less to the intersection with the northerly right-of-way line of State Highway 240, in the N.E. 1/4 of sec. 11, T. 10 N., R. 27 E., W.M., WA.;

Thence northwesterly on said northerly right-of-way line of said highway, on an offset line 75 feet distance north of and parallel with the centerline of said highway to a point in sec. 3, T. 10 N., R. 27 E., W.M., WA., which point is on the eastward extension of the northerly right-of-way line of State Highway 225 from Horn Rapids to Benton City;

Thence on the northerly and westerly right-of-way line of State Highway 225, on an offset line 75 feet distance northerly and westerly of, and parallel with, the center line of said highway to a point on the east line of sec. 8, T. 10 N., R. 27 E., W.M., WA.;

Thence N. to the E. quarter corner of sec. 8;

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

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

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. 10 N., R. 26 E., W.M., WA.;

Thence S. a distance of 660 feet;

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

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

Thence W. on the E.-W. centerline of sec. 10 to the W. line of sec. 10;

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

Thence W. on 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;

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

Thence W. on 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. 1/4;

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

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

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

Thence W. on the S. line of the E. 1/2 of the S.E. 1/4 of sec. 31 to the W. line of the E. 1/2 of the S.E. 1/4 of sec. 31;

Thence N. on 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 of sec. 31;

Thence W. on 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. 1/4 of sec. 31;

Thence N. on 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. 1/4 of sec. 31;

Thence W. on the S. line of the N. 1/2 of the N.W. 1/4 to the W. line of sec. 31;

Thence N. on the W. line of sec. 31 to the S.E. corner of sec. 25, T. 11 N., R. 25 E., W.M., WA.;

Thence W. on the S. line of sec. 25 to the S.W. corner of the S.E. 1/4 of the S.E. 1/4 of sec. 25;

Thence N. on 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. 1/4 of sec. 25;

Thence W. on 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. 1/4 of sec. 25;

Thence N. on 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;

Thence W. on the S. line of the N.W. 1/4 of sec. 25 to the W. line of sec 25;

Thence N. on 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 of sec. 23;

Thence W. on 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 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;

Thence S. to the S.E. corner of sec. 20;

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Thence W. on 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 S.W. 1/4 of sec. 19;

Thence N. to the N.E. corner of the S.W. 1/4 of the S.W. 1/4 of sec. 19;

Thence W. to the W. line of sec. 19, all being in T. 11 N., R. 25 E., W.M., WA.;

Thence continuing W. to the S.W. corner of the N.E. 1/4 of the S.E. 1/4 of sec. 24, T. 11 N., R. 24 E., W.M., WA.;

Thence N. to the N.W. corner of the N.E. 1/4 of the S.E. 1/4 of sec. 24;

Thence W. to the S.W. corner of the S.E. 1/4 of the N.W. 1/4 of sec. 24;

Thence N. to the N.W. corner of the S.E. 1/4 of the N.W. 1/4 of sec. 24;

Thence W. to the W. line of sec. 24;

Thence N. to the N.W. corner of sec. 24;

Thence W. to the S. quarter corner of sec. 14;

Thence N. to the N. quarter corner of sec. 14;

Thence W. on the N. line of sec. 14 to the N.W. corner of sec. 14;

Thence N. on the W. line of sec. 11 and sec. 2 to the N.W. corner of sec. 2, all being in T. 11 N., R. 24 E., W.M., WA., and continuing N. on the W. lines of secs., 35, 26, 23, 14, 11, and 2, all being in T. 12 N., R. 24 E., W.M., WA.;

Thence continuing N. on the W. lines of secs. 35 and 26 in T. 13 N., R .24 E., W.M., WA., to the N.W. corner of sec. 26;

Thence W. on the S. line of sec. 22 to the S. quarter corner of sec. 22;

Thence N. on the N.-S. centerline of sec. 22 to the N. quarter corner of sec. 22;

Thence W. on the S. line of sec. 15 to the S.W. corner of sec. 15;

Thence N. on 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;

Thence E. on 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 the N.E. 1/4 of sec. 15;

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

Thence southerly on the W. line of navigation approximately 56,700 feet to a point on said line of navigation in sec. 11, T. 10 N., R. 28 E., W.M., WA., identical with the northeast corner of the PNNL property as described in Rogers Surveying, Inc. Survey #02516, Auditor's File No. 4768, Records of Benton County, Washington, from which the intersection of said line of navigation with the S. line of sec. 11, T. 10 N., R. 28 E., W.M., WA. bears southerly 1,770 feet more or less;

Thence S. 89° 09' 20" W. a distance of 3700 feet more or less, aligning with the 300 Area fence line that is approximately 350 feet distant south from and parallel with the center line of Ash Street, to the easterly right-of-way line of Stevens Drive (Route 4S), an unplatted road, 40 feet distant east from the center line of the Northbound lanes thereof;

Thence S. 0° 19' 06" E. on said right-of-way line a distance of 979.72 feet;

Thence continuing S. 0° 19' 06" E. a distance of 748.55 feet;

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Thence continuing S. 0° 19’ 06” E. a distance of 2616.42 feet to the line’s intersection with the northerly right-of-way line of Horn Rapids Road in sec. 15, T. 10 N., R. 28 E., W.M., WA.;

Thence, N. 89° 44’ 4403” W. on said right-of-way line a distance of 180.0 feet;

Thence N. 0° 15’ 57” W. a distance of 30.0 feet to the point of beginning.

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

PARCEL A) A track of land in the ownership and jurisdiction of the BPA lying in Section 14, T. 13 N., R. 24 E., W.M., WA., more particularly described as follows: BEGINNING at a point on the North line of Section 14, which point lies N. 89° 37’ 29” E. a distance of 1197.5 feet from the Northwest corner of Section 14; thence N. 89° 37’ 29” E. a distance of 1448.79 feet to the N. quarter corner of Section 14; thence S. 89° 56’ 03” E. a distance of 900 feet, thence S. 01° 19’ 41” W. a distance of 1179.63 feet, thence N. 86° 46’ 37” W, a distance of 900.27 feet, thence S. 01° 19’ 41” W. a distance of 227.12 feet, thence S. 89° 48’ 37” W. a distance of 1198.89 feet, thence N. 01° 19’ 41” E. a distance of 783.26 feet, thence S. 89° 37’ 29” W. a distance of 250 feet, thence N. 01° 19’ 41 E. a distance of 570 feet to the BEGINNING.

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

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

Twoparcels of land leased to ENERGY NORTHWEST more particularly described as follows:

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

PARCEL E) A tract of land (for WNP Sites 1 and 4) lying in Section 4 of Township 11 North, Range 28 East, Willamette Meridian, described as follows:

Beginning at the Southwest corner of Section 11, Township 11 North, Range 28 East, W.M., WA., (said corner being located by reference to the Washington State Coordinate System South Zone at coordinates North 408,335.30 and East 2,307,653.50) thence North 65° 17' 03" West 12113.14 feet to the TRUE POINT OF BEGINNING (said point being located by reference to the Washington State Coordinate System South Zone at coordinates North 413,400.00 and East 2,296,650.00); thence North 01° 01' 23" West 3000.48 feet to a point; thence East 5280.00 feet to a point; thence South 01° 01' 23" East 3000.48 feet to a point; thence West 5280.00 feet more or less to the TRUE POINT OF BEGINNING, containing 363.69 acres more or less; and

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A parcel of land lying in Sections 3 and 4 of Township 11 North, Range 28 East, and Sections 33 and 34 of Township 12 North, Range 28 East, Willamette Meridian, described as follows:

Beginning at the Southwest corner of Section 11, Township 11 North, Range 28 East, W.M., WA., (said corner being located by reference to the Washington State Coordinate System South Zone at coordinates North 408,335.30 and East 2,307,653.50) thence North 50° 42' 00" West 14,311.63 feet to the TRUE POINT OF BEGINNING (said point being located by reference to the Washington State Coordinate System South Zone at coordinates North 417,400.00 and East 2,296,578.57); thence North 01° 01' 23" West 3000.48 feet to a point; thence East 5,280.00 feet to a point; thence South 01° 01' 23" East 1200.19 feet to a point; thence East 5,973.57 feet to a point; thence South 1° 01' 23" West 1800.29 feet to a point; thence West 11,189.29 feet more or less to the TRUE POINT OF BEGINNING, containing 609.15 acres more or less.

PARCEL F) The parcels on the Hanford Site used but not owned by the BPA including the Ashe Substation, the Hanford Switching Station Site, the Benton Switch Substation, and the White Bluffs Substation.

ASHE SUBSTATION. A parcel of land in the W. 1/2 S.E. 1/4, the S.E. 1/4 N.W. 1/4 and the S.W. 1/4 of Section 32, Township 12 North, Range 28 East, Willamette Meridian, Benton County, Washington, more particularly described as follows:

Commencing at a BPA monument set at the intersection of the north-south and east-west base lines for the Ashe Substation Site in the S.E. 1/4 S.W. 1/4 of Section 32, Township 12 North, Range 28 East, Willamette Meridian. This monument is located N. 26° 49' 15" E., 1503.1 feet from a 2-inch brass disc on the south line of Section 32, said disc being set by WPPSS survey of August 11, 1971. Thence N. 52° 10' 10" E., 1200.0 feet to the true point of beginning. Thence S. 37° 49' 50" E., 400.0 feet; thence S. 52° 10' 10" W., 1100.0 feet; thence S. 37° 49' 50" E., 1287.7 feet to a point on the south line of Section 32; thence S. 87° 46' 12" W., on said south line of Section 32, a distance of 984.0 feet; thence N. 37° 49' 50" W., 2014.8 feet; thence N. 52° 10' 10" E., 1900.0 feet; thence S. 37° 49" 50" E., 900.0 feet to the true point of beginning; containing 75.09 acres, more or less.

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

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, Township 12 North, Range 28 East, Willamette Meridian, said point being N. 25° 56' 16" E., 1716.1 feet from a 2-inch brass disc on the south line of Section 32, said disc being set by WPPSS survey of August 11, 1971. Thence S. 31° 24' 10" E., 553.5 feet; thence S. 1° 50' 00" E., 1029.6 feet to a point on the north line of Section 5, Township 11 North, Range 28 East, Willamette Meridian, the true point of beginning for this description. Thence N. 87° 46' 12" E., on said north line of Section 5, a distance of 75 feet; thence S. 1° 50' 00" E., 1299.7 feet; thence S. 88° 10' 00" W., 281.5 feet; thence N. 1° 50' 00" W., 1297.6 feet to a point on said north line; thence N. 87° 46' 12" E., on said north line, a distance of 206.5 feet to the true point of beginning.

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

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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, Township 12 North, Range 28 East, Willamette Meridian, at survey Station 97+84.0, said point being N. 25° 56' 16" E., 1716.1 feet from a 2-inch brass disc on the south line of Section 32, said disc being set by WPPSS survey of August 11, 1971. Thence S. 31° 24' 10" E., 553.5 feet to station 92+30.5; thence S. 1° 50' 00" E., 1029.6 feet to a point on the south line of Section 32, said point being N. 87° 46' 12" E., 1072.1 feet from said brass disc.

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. 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, Township 11 North, Range 28 East, Willamette Meridian, Benton County. Washington.

HANFORD SWITCHING STATION SITE. A parcel of land in Section 28, T. 14 N., R. 26 E., W.M., WA., more particularly described as follows: BEGINNING at the most southerly corner of a tract of land described in Supplemental Agreement No. 1, dated April 22, 1965, between the United States Atomic Energy Commission and the Washington Public Power Supply System; thence N. 22° 49’ 30” E. a distance of 205.0 feet; thence S. 67° 10’ 30” E. a distance of 470.0 feet; thence N. 22° 49’ 30” E. a distance of 855.0 feet; thence N. 67° 10’ 30” W. a distance of 695.0 feet; thence S. 22° 49’ 30” W. a distance of 130.0 feet; thence S. 67° 10’ 30” E. a distance of 125.0 feet; thence S. 22° 49’ 30” W. a distance of 930.0 feet; thence S. 67° 10’ 30” E. a distance of 200.0 to the BEGINNING.

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

Beginning at the northwest corner of said parcel, being S. 54° 50' E., 1804.0 feet more or less from the northwest corner of said Section 11; thence N. 49° 13' 45" E., 550.0 feet to the northeast corner, evidenced by a brass cap; thence S. 40° 46' 15" E., 500.0 feet to the southeast corner, evidenced by a brass cap; thence S. 49° 13' 45" W., 550.0 feet to the southwest corner, evidenced by a brass cap; thence N. 40° 46' 15" W., 500.0 feet to the point of beginning. The described parcel contains 6.31 acres, of which 2.75 acres lie within the boundaries of the existing Benton Switching Station.

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

Commencing at a BPA monument in said Government Lot 4 at the intersection of the east-west and north-south base lines for the White Bluffs Substation Site, said monument being N. 36° 45' 35" E., 1623.7 feet from the southwest corner of Section 7. This corner is evidenced by a rock mound. Thence N. 72° 55' 20" W., on the east-west base line, a distance of 500 feet to the true point of beginning. Thence N. 17° 04' 40" E., 400 feet; thence S. 72° 55' 20" E., 900 feet; thence S. 17 04' 40" W., 1060 feet, more or less, to a point 40 feet north of the centerline of Horn Rapids Road; thence N. 72° 55' 20" W., 900 feet., thence N. 17° 04' 40" E., 660 feet, more or less, to the true point of beginning, containing 21.90 acres, more or less.

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PARCEL G) Commencing at the LIGO Vertex Monument, located at Washington State Plane NAD83/91 coordinates North 410,990.1636', East 1,915,712.5770', Thence S 81° 00' 00" E a distance of 2,411' more or less to the west shoulder of Route 10, the True Point of Beginning (TPOB); Thence S 6° 47' 56" W a distance of 375' more or less along the west shoulder of Route 10; Thence S 53° 12' 26" W a distance of 3,423'; Thence N 36° 47' 34" W a distance of 1,000', Thence S 53° 12' 26" E a distance of 12,200', Thence N 36° 47' 34" W a distance of 2,000', Thence N 53° 12' 26" E a distance of 12,200', Thence N 36° 47' 34" W a distance of 1,000', Thence N 53° 12' 26" E a distance of 1,000'; Thence N 36° 47' 34" W a distance of 12,200'; Thence N 53° 12' 26" E a distance of 2,000', Thence S 36° 47' 34" E a distance of 12,200; Thence N 53° 12' 26" E a distance of 1,000'; Thence S 36° 47' 34" E a distance of 3,394' more or less to the west shoulder of Route 10; Thence S 6° 47' 56" W a distance of 462' more or less along the west shoulder of Route 10 to the True Point of Beginning.

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

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