



U.S. Department of Energy Hanford Site

May 23, 2023

23-TF-001779

Mr. David Bowen, Program Manager
Nuclear Waste Program
Washington State Department of Ecology
3100 Port of Benton Boulevard
Richland, Washington 99354

Dear Mr. Bowen:

TRANSMITTAL OF THE RPP-12711, "TEMPORARY WASTE TRANSFER LINE
MANAGEMENT PROGRAM PLAN," ANNUAL REPORT FOR THE TANK FARMS
TEMPORARY WASTE TRANSFER LINES

- References: (1) RPP-6711, "Evaluation of Hose-in-Hose Transfer Line Service Life," Rev. 10, Washington River Protection Solutions LLC, Richland, Washington, August 30, 2022.
- (2) RPP-12711, "Temporary Waste Transfer Line Management Program Plan," Rev. 7F, Washington River Protection Solutions LLC, Richland, Washington, July 26, 2022.
- (3) Ecology et al. 1989, "Hanford Federal Facility Agreement and Consent Order," Washington State Department of Ecology, U.S. Environmental Protection Agency, and U.S. Department of Energy, Olympia, Washington, as amended.

This letter provides the annual status of tank farm temporary waste transfer lines as required in RPP-12711, Section 4.1, "Temporary Waste Transfer Line Annual Report," for the performance period of April 1, 2022, through March 31, 2023, Reference (2). During the performance period, 42 hoses were removed from service and disposed of (see Attachment for details), and a life extension was generated for lines 17021-01 and 17021-02 to support Tank 241-AX-101 waste retrieval operations in RPP-6711, Reference (1).

During this performance period, a revision to RPP-12711 was released to delete 42 hose-in-hose transfer lines (HIHTL) from Table B-1, as approved in the Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) Reference (3), change notice TPA-CN-1111.

The essential drawing H-14-106249, "HIHTL Tracking Table," is the latest HIHTL tracking table and is included in the attached document. This table provides specific information on the entire inventory of HIHTLs, including:

- The HIHTL assembly serial number.
- Originating point (from) and destination point (to) of the HIHTL hose assembly drawing number.
- Date of manufacture of the HIHTL.
- HIHTL in-service date.
- HIHTL service-life expiration date.
- HIHTL length.
- Shelf-life expired HIHTLs that have not been used.
- HIHTL disposal package identification number.
- The identification of any service life extensions.

If you have any questions, please contact me, or your staff may contact Paul A. Schroder, Deputy Assistant Manager, Tank Farms Project, at (509) 373-8939.

Sincerely,

**Delmar L.
Noyes**
Delmar L. Noyes, Assistant Manager,
Tank Farms Project

Digitally signed by
Delmar L. Noyes
Date: 2023.05.23
16:13:35 -07'00'

TF:JTG

Attachment:
Annual Report for the Tank Farms Temporary Waste Transfer Lines

cc: See page 3

cc w/attach:

Environmental Portal
Administrative Record
WRPS Correspondence

cc w/o attach:

R. M. Allen, WRPS
J. M. Alzheimer, Ecology
J. Bell, NPT
D. B. Bowen, Ecology
H. M. Bowers, WRPS
S. L. Brasher, HMIS
C. Buck, Wanapum
L. Contreras, YN
D. R. Einan, EPA
M. F. Erhart, WRPS
T. Farrow Ferman, CTUIR
R. Ferri, YN
J. T. Hamilton, WRPS
J. J. Lyon, Ecology
J. W. Mathey, Ecology
J. B. Price, Ecology
B. Rodriguez, CTUIR
M. J. Turner, HMIS
S. Wiegman, HAB
M. Woods, ODOE

Attachment
23-TF-001779

ANNUAL REPORT FOR THE TANK FARMS TEMPORARY WASTE TRANSFER LINES
APRIL 2022 THROUGH MARCH 2023

(5 Pages Including Cover Sheet)

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HIHTL TRACKING TABLE (DESCRIPTION/INSTALLATION/REMOVAL)															
HOSE ORIGINATION	HOSE DESTINATION	HOSE ASSEMBLY SERIAL NUMBER	HOSE LENGTH	HOSE DIAMETER	HOSE ASSEMBLY DRAWING NUMBER	HOSE MFR DATE	IN SERVICE DATE	SERVICE LIFE EXPIRATION DATE	MISSION DESCRIPTION	MISSION COMPLETION DATE	REQUIRED REMOVAL DATE	ACTUAL REMOVAL DATE	REQUIRED DISPOSAL DATE	ACTUAL DISPOSAL DATE	DISPOSAL PIN RECORD
REMOVED AND DISPOSED HIHTLS															
DISCONNECTED	241-C-108 RISER 002 (A)	I-12023-0-03	61'	2"x4"	H-14-107258	10/2004	12/2006	10/2014	C-108 TANK RETRIEVAL	3-12	4-15	-	10-15	6-15	TFP-14-329-02
DISCONNECTED	241-C-108 RISER 007 (A)	I-12023-0-01	71'	2"x4"	H-14-107258	10/2004	12/2006	10/2014	C-108 TANK RETRIEVAL	3-12	4-15	-	10-15	6-15	TFP-14-329-04
241-C-108 RISER 013 (A)	DISCONNECTED	I-12023-0-02	70'	2"x4"	H-14-107258	10/2004	12/2006	10/2014	C-108 TANK RETRIEVAL	3-12	4-15	-	10-15	6-15	TFP-14-329-02
DISCONNECTED	241-C-108 RISER 002 (A)	I-95247-0-02	15'	2"x4"	H-14-107258	9/2006	7/14/2011	11/25/2015	C-108 TANK RETRIEVAL	3-12	5-25-16	-	11-25-16	6-15	TFP-14-329-02
241-S-112-12A CENTRAL PUMP PIT(A)	241-SA VALVE PIT(A)	I-21844-0-3	345'	2"x4"	H-14-105610	8/2002	9/2003	4/23/2008	S-112 TANK RET & S-109 DBVS	-	10-08	9-08	2-08	11-08	BOW-08-242-01
#1 - VESSEL/PUMP SKID (C-200)	C-200	I-34623-0-1	74'-6"	2"x4"	H-14-105966	5/2003	7/2004	7/2007	C-200 TANK RETRIEVAL	7-07 (A)	1-08	9-07	3-08	1-09	DISPOSED OF PRIOR TO 2/2009
#2 - VESSEL/PUMP SKID (C-200)	C-200	I-49637-0-1	50'	2"x4"	H-14-105966	6/2002	10/2005	10/2008	C-200 TANK RETRIEVAL	7-07 (A)	1-08	9-07	3-08	1-09	DISPOSED OF PRIOR TO 2/2009
#3 - VESSEL/PUMP SKID (C-200)	C-200	I-54948-0-2	75'	3"x8"	H-14-105967	3/2003	6/2005	6/2008	C-200 TANK RETRIEVAL	7-07 (A)	1-08	9-07	3-08	3-08	CPF-07-176-05
#2 - VESSEL/PUMP SKID (C-200)	C-200	I-54948-0-3	65'	3"x8"	H-14-105967	4/2003	10/2005	10/2008	C-200 TANK RETRIEVAL	7-07 (A)	1-08	8-11	7-08	9-11	TFP-11-215-10
#1 - VESSEL/PUMP SKID (C-200)	C-200	I-34610-0-1	90'	3"x8"	H-14-105967	6/2002	7/2004	7/2007	C-200 TANK RETRIEVAL	7-07 (A)	1-08	8-11	7-08	9-11	TFP-11-223-06
#2 - VESSEL/PUMP SKID (C-200)	C-200	I-34610-0-2	50'	3"x8"	H-14-105967	5/2003	7/2004	7/2007	C-200 TANK RETRIEVAL	7-07 (A)	1-08	-	7-08	8-06	DISPOSED OF PRIOR TO 2/2009
#1 - VESSEL/PUMP SKID (C-200)	C-200	I-34610-0-8	59'	3"x8"	H-14-105967	5/2003	7/2004	7/2007	C-200 TANK RETRIEVAL	7-07 (A)	1-08	8-11	7-08	9-11	TFP-11-215-10
#1 - VACUUM SKID (C-200)	C-200	I-34610-0-9	90'	4"x8"	H-14-105976	8/2002	7/2004	7/2007	C-200 TANK RETRIEVAL	7-07 (A)	1-08	7-06	1-07	9-07	DISPOSED OF PRIOR TO 2/2009
#2 - VACUUM SKID (C-200)	C-200	I-34610-0-10	73'	4"x8"	H-14-105976	8/2002	7/2004	7/2007	C-200 TANK RETRIEVAL	7-07 (A)	1-08	7-06	1-07	9-07	DISPOSED OF PRIOR TO 2/2009
#1 - VACUUM SKID (C-200)	C-200	I-34610-0-12	90'	4"x8"	H-14-105976	8/2002	7/2004	7/2007	C-200 TANK RETRIEVAL	7-07 (A)	1-08	8-11	7-08	9-11	TFP-11-223-06
VESSEL/PUMP SKID (C-200)	VACUUM SKID (C-200)	I-34610-0-17	60'-4"	4"x8"	H-14-105976	8/2002	7/2006	7/2009	C-200 TANK RETRIEVAL	7-07 (A)	1-08	8-11	7-08	9-11	TFP-11-215-10
241-S-101	241-S-A	CHG-2RHT-4RINS	100'	2"x4"	H-14-103928	6/2001	7/2002	7/2005	S-101 INTERIM STABILIZATION	10-03 (A)	4-04	8-08	10-04	11-08	BOW-08-234-01
241-S-107	241-S-C	CHG-2SHT-4SINS	107'	2"x4"	H-14-103928	6/2001	9/2002	9/2005	S-107 INTERIM STABILIZATION	8-03 (A)	2-04	8-08	8-04	11-08	BOW-08-197-09
241-S-109	241-S-A	RBHS-2GHT-4GINS	242'	2"x4"	H-14-103928	8/2000	9/2000	9/2003	S-109 INTERIM STABILIZATION	9-03 (P)	3-04	2-03	9-04	8-03	DISPOSED OF PRIOR TO 2/2009
241-S-111	241-S-C	CHG-2QHT-4QINS	78'	2"x4"	H-14-103928	4/2001	12/2001	12/2004	S-111 INTERIM STABILIZATION	10-03 (A)	4-04	8-08	10-04	11-08	BOW-08-197-09
241-S-112	241-S-C	CHG-2IHT-4TINS	170'	2"x4"	H-14-103928	6/2001	9/2002	9/2005	S-112 INTERIM STABILIZATION	9-05 (P)	3-06	2-03	9-06	8-03	DISPOSED OF PRIOR TO 2/2009
241-S-B	241-S-D	N/A	200'	1"x3"	H-2-818280	1/1996	2/1999	1/2006	S FARM INTERIM STABILIZATION	2-04 (A)	8-04	6-08	2-05	2-09	DISPOSED OF PRIOR TO 2/2009
241-S-C	241-S-A	RBHS-2FHT-4FINS	191'	2"x4"	H-14-103928	4/2000	8/2000	8/2004	S FARM INTERIM STABILIZATION	10-03 (A)	4-04	8-08	10-04	11-08	BOW-08-197-08
241-SX-101	241-SX-A	RBHS-2HRT-4HINS	85'	2"x4"	H-14-103928	8/2000	11/2000	11/2003	SX-101 INTERIM STABILIZATION	4-03 (A)	10-03	11-05	4-04	4-06	DISPOSED OF PRIOR TO 2/2009
241-SX-102	241-SX-A	CHG-2PHT-4PINS	105'	2"x4"	H-14-103928	4/2001	12/2001	12/2004	SX-102 INTERIM STABILIZATION	8-03 (A)	2-04	11-05	8-04	4-06	DISPOSED OF PRIOR TO 2/2009
241-SX-103	241-SX-A	RBHS-2BHT-4BINS	179'	2"x4"	H-14-103928	4/2000	10/2000	10/2003	SX-103 INTERIM STABILIZATION	9-02 (A)	3-03	11-05	9-03	4-06	DISPOSED OF PRIOR TO 2/2009
241-SX-105	241-SX-A	RBHS-2AHT-4AINS	69'	2"x4"	H-14-103928	4/2000	8/2000	8/2003	SX-105 INTERIM STABILIZATION	4-01 (A)	10-01	11-05	4-02	4-06	DISPOSED OF PRIOR TO 2/2009
#1 - 241-SX-A	241-S-C	RBHS-2DHT-4DINS	255'	2"x4"	H-14-103929	4/2000	8/2000	8/2003	SX FARM INTERIM STAB	N/A	N/A	12-02	6-03	6-03	DISPOSED OF PRIOR TO 2/2009
#2 - 241-SX-A	241-S-C	RBHS-2CHT-4CINS	250'	2"x4"	H-14-103929	4/2000	8/2000	8/2003	SX FARM INTERIM STAB	N/A	N/A	12-02	6-03	6-03	DISPOSED OF PRIOR TO 2/2009
241-BY-105	241-BY-106	RBHS-2LHT-4LINS	101'	2"x4"	H-14-103928	11/2000	7/2001	7/2004	BY-105/RY-106 INTERIM STAB	12-03 (A)	6-04	5-05	12-04	8-05	DISPOSED OF PRIOR TO 2/2009
#1 - 244-BX	241-BY-105	RBHS-2JHT-4JINS	380'	2"x4"	H-14-103929	11/2000	7/2001	7/2004	BY-105/RY-106 INTERIM STAB	12-03 (A)	6-04	4-05	12-04	8-05	DISPOSED OF PRIOR TO 2/2009
#2 - 244-BX	241-BY-105	RBHS-2KHT-4KINS	380'	2"x4"	H-14-103929	11/2000	7/2001	7/2004	BY-105/RY-106 INTERIM STAB	12-03 (A)	6-04	4-05	12-04	8-05	DISPOSED OF PRIOR TO 2/2009
241-SY-101 PPP ON RISER 007	241-SY-102 ASSD ON RISER 007	HANA NO. 2	150'	2"x4"	H-14-103596	6/1999	12/1999	12/2002	SY-101 TRANSFER	4-00 (A)	10-00	3-01	4-01	9-01	DISPOSED OF PRIOR TO 2/2009
241-C-104 HEEL PIT	241-C-104 HATCHWAY COVER	I-54948-0-5	45'	2"x4"	H-14-105966	3/2004	2/2009	3/2011	C-104 TANK RETRIEVAL	3-09	9-09	3-09	3-10	3-09	RCO-09-055-01
241-U-09A	241-U-09B	N/A	27'	1"x3"	H-2-818280	3/2000	3/2000	3/2010	U-109 INTERIM STABILIZATION	4-02 (A)	10-02	3-09	4-03	5-09	BOW-09-075-04
244-AR	241-A-151	CHG-2UMHT-4UINS	97'	2"x4"	H-14-104866	6/2001	6/2003	6/2006	AR VAULT RETRIEVAL	7-03 (A)	1-04	3-09	7-04	5-09	BOW-09-029-01
241-U-107	241-U-D	RBHS-2MHT-4MINS	94'	2"x4"	H-14-103928	4/2001	9/2001	9/2004	U-107 INTERIM STABILIZATION	9-03 (A)	3-04	6-09	9-04	7-09	BOW-09-133-01
241-U-108	241-U-D	RBHS-2EHT-4EINS	242'	2"x4"	H-14-103928	4/2000	8/2000	8/2004	U-108/RY-105 INTERIM STAB	3-04 (A)	9-04	6-09	3-05	7-09	BOW-09-133-02
241-U-111	241-U-D	CHG-2NHT-4NINS	84'	2"x4"	H-14-103928	4/2001	6/2002	6/2005	U-111 INTERIM STABILIZATION	2-03 (A)	8-03	6-09	2-04	7-09	BOW-09-133-01
#1 - 241-U-D VALVE PIT	241-SY-102 ASSD ON RISER 007	I-49637-0-10	355'-8"	2"x4"	H-14-105610	4/2003	-	4/2010	U-200 TANK RETRIEVAL	-	10-10	2-09	4-11	6-09	BOW-09-044-03
DISCONNECTED	241-C-103 PUMP PIT	I-52355-0-1	165'	2"x4"	H-14-105313	4/2004	11/6/05	11/6/08	C-100 TANK RETRIEVAL	-	5-09	7-09	11-09	8-09	BOW-09-162-01
DISCONNECTED	241-C-103 SLUICE PIT	I-52355-0-2	90'	2"x4"	H-14-105313	4/2004	11/6/05	11/6/08	C-100 TANK RETRIEVAL	-	5-09	7-09	11-09	8-09	BOW-09-162-02
241-C-103 HEEL PIT	DISCONNECTED	I-52355-0-3	125'	2"x4"	H-14-105313	4/2004	11/6/05	11/6/08	C-100 TANK RETRIEVAL	-	5-09	7-09	11-09	8-09	BOW-09-162-02
241-C-106-06B HEEL PIT	241-C-106-06A PUMP PIT	I-19643-5	65'	2"x4"	H-14-105639	8/2002	4/2003	4/2006	C-100 TANK RETRIEVAL	-	10-06	8-09	4-07	9-09	BOW-09-201-01
241-C-106-06B HEEL PIT	EAST SIDE OF 241 C-103-03B HEEL PIT	I-19643-2	140'	2"x4"	H-14-105639	8/2002	8/2003	8/2006	C-100 TANK RETRIEVAL	-	2-07	8-09	8-07	9-09	BOW-09-201-01
241-SA VALVE PIT #1 (A)	241-SY-101 (A) ASSD ON RISER 008	I-21844-0-1	355'	2"x4"	H-14-105610	8/2002	9/2003	9/2006	S-109 DBVS	-	3-07	5-10	2-08	6-10	TFP-10-145-01
241-SA VALVE PIT #2 (A)	241-SY-101 (A) ASSD ON RISER 008	I-21844-0-2	170'	2"x4"	H-14-105610	8/2002	9/2003	9/2006	S-109 DBVS	-	3-07	5-10	2-08	6-10	TFP-10-133-03
#1-241-S-A	241-SY-102 (A) ASSD ON RISER 007	I-05457-0-1	250'	2"x4"	H-14-105311	8/2002	3/2003	9/1/2007	S112/S102 RETRIEVAL	-	3-08	5-10	9-08	6-10	TFP-10-133-02
#2-541-S-A (A)	241-SY-102 (A) ASSD ON RISER 007	I-05457-0-2	255'	2"x4"	H-14-105311	8/2002	3/2003	9/1/2007	S112/S102 RETRIEVAL	-	3-08	5-10	9-08	6-10	TFP-10-133-01
#5-241-U-D VALVE PIT	241-SY-102 ASSD ON RISER 007	I-49637-0-11	355'-9"	2"x4"	H-14-105610	4/2003	-	4/2010	U-200 TANK RETRIEVAL	-	4-10	-	7-10	-	TFP-10-153-01
241-SY-101 PPP ON RISER 007	241-SY-A VALVE PIT	I-42181-0-01	149'	2"x4"	H-14-105610	10/2006	2/2007	2/2010	CROSS SITE	-	8-10	4-10	2-11	5-10	TFP-10-083-01
#2-241-U-D VALVE PIT	241-SY-102 ASSD ON RISER 007	I-49637-0-4	355'	2"x4"	H-14-105610	4/2003	-	4/2010	U-200 TANK RETRIEVAL	-	-	8-11	-	8-11	TFP-11-215-06/TFP-11-215-08
#3-241-U-D VALVE PIT	241-SY-102 ASSD ON RISER 007	I-49637-0-5	355'	2"x4"	H-14-105610	4/2003	-	4/2010	U-200 TANK RETRIEVAL	-	-	8-11	-	8-11	TFP-11-215-06/TFP-11-215-08
#4-241-U-D VALVE PIT	241-SY-102 ASSD ON RISER 007	I-49637-0-6	355'	2"x4"	H-14-105610</										

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Enclosure

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HIHTL TRACKING TABLE (DESCRIPTION/INSTALLATION/REMOVAL) CONTINUED																
HOSE ORIGINATION	HOSE DESTINATION	HOSE ASSEMBLY SERIAL NUMBER	HOSE LENGTH	HOSE DIAMETER	HOSE ASSEMBLY DRAWING NUMBER	HOSE MFR DATE	IN SERVICE DATE	SERVICE LIFE EXPIRATION DATE	MISSION DESCRIPTION	MISSION COMPLETION DATE	REQUIRED REMOVAL DATE	ACTUAL REMOVAL DATE	REQUIRED DISPOSAL DATE	ACTUAL DISPOSAL DATE	DISPOSAL PIN RECORD	
REMOVED AND DISPOSED HIHTLS																
PIVB POR295 NOZ "C" (A)	15011-11	12701-01	58'	2"x4"	H-14-107258	4/2012	12/18/2013	4/30/2022	C-105 TANK RETRIEVAL	-	-	-	9/18	7/18	TFE-18-191-12	
PIVB POR295 NOZ "D" (A)	C05A-WT-EPDMJ-A-1	12701-02	60'	2"x4"	H-14-107258	12/2011	12/18/2013	12/31/2021	C-105 TANK RETRIEVAL	-	-	-	9/18	7/18	TFE-18-191-12	
PIVB POR295 NOZ "F" (A)	CONTAINMENT BOX POR297 NOZ "K" (A)	12701-03	62'	2"x4"	H-14-107258	4/2012	12/18/2013	4/30/2022	C-105 TANK RETRIEVAL	-	-	-	9/18	7/18	TFE-18-191-12	
JOINTED TO 14081-01	PIVB POR295 NOZ "B" (A)	13011-01	140'	2"x4"	H-14-107258	1/2012	12/18/2013	1/31/2022	C-105 TANK RETRIEVAL	-	-	-	9/18	7/18	TFE-18-191-16	
PIVB POR295 NOZ "A" (A)	JOINTED TO 14081-02	13011-02	135'	2"x4"	H-14-107258	1/2012	12/18/2013	1/31/2022	C-105 TANK RETRIEVAL	-	-	-	9/18	7/18	TFE-18-191-16	
VALVE PIT POR104 NOZ "C" (A)	JOINTED TO 13011-01	14081-01	225'	2"x4"	H-14-107258	4/2014	5/2015	5/2018	C-105 TANK RETRIEVAL	-	-	-	9/18	8/18	TFE-18-191-15	
JOINTED TO 13011-02	VALVE PIT POR104 NOZ "B" (A)	14081-02	225'	2"x4"	H-14-107258	4/2014	5/2015	5/2018	C-105 TANK RETRIEVAL	-	-	-	9/18	8/18	TFE-18-191-15	
12701-01	C05C-WT-EPDMJ-A-1	15011-11	50'	2"x4"	H-14-107258	1/2015	5/20/2017	5/20/2020	C-105 TANK RETRIEVAL	-	-	-	9/18	7/18	TFE-18-191-12	
#1 VALVE PIT POR138 NOZ "E" (A)	241-AN-101 AN-01A PUMP PIT (A)	I-15390-0-06	240'	2"x4"	H-14-107326	11/2007	1/2010	11/2017	C-104 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-135-05	
#1 241-AN-101 AN-01A PUMP PIT (A)	VALVE PIT POR138 NOZ "F" (A)	I-15390-0-07	240'	2"x4"	H-14-107326	11/2007	9/2009	11/2017	C-104 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-135-06	
#2 VALVE PIT POR138 NOZ "E" (A)	241-AN-101 AN-01A PUMP PIT (A)	I-15390-0-08	345'	2"x4"	H-14-107326	11/2007	1/2010	11/2017	C-104 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-135-01	
#2 241-AN-101 AN-01A PUMP PIT (A)	VALVE PIT POR138 NOZ "F" (A)	I-15390-0-09	345'	2"x4"	H-14-107326	11/2007	9/2009	11/2017	C-104 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-135-04	
#3 VALVE PIT POR138 NOZ "E" (A)	241-AN-101 AN-01A PUMP PIT (A)	I-15390-0-10	355'	2"x4"	H-14-107326	11/2007	1/2010	11/2017	C-104 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-157-04	
#3 241-AN-101 AN-01A PUMP PIT (A)	VALVE PIT POR138 NOZ "F" (A)	I-15390-0-11	355'	2"x4"	H-14-107326	11/2007	9/2009	11/2017	C-104 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-157-02	
#4 VALVE PIT POR138 NOZ "E" (A)	DISCONNECTED	I-15390-0-12	365'	2"x4"	H-14-107326	11/2007	1/2010	11/2017	C-104 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-157-03	
DISCONNECTED	VALVE PIT POR138 NOZ "F" (A)	I-15390-0-13	365'	2"x4"	H-14-107326	11/2007	9/2009	11/2017	C-104 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-157-01	
#2 VALVE PIT POR104-WT-VP-001 (P)	241-AN-106 CENTRAL PUMP PIT (P)	12501-01	380'	2"x4"	H-14-106526	4/2012	9/2012	4/2022	C-100 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-135-01 TFE-18-157-05	
#1 VALVE PIT POR104-WT-VP-001 NOZ E (P)	241-AN-106 CENTRAL PUMP PIT (P)	12501-02	330'	2"x4"	H-14-106526	4/2012	9/2012	4/2022	C-100 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-135-03	
#1 241-AN-106 CENTRAL PUMP PIT (P)	VALVE PIT POR104-WT-VP-001 (P)	12501-03	380'	2"x4"	H-14-106526	4/2012	9/2012	4/2022	C-100 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-135-04 TFE-18-157-05	
#2 241-AN-106 CENTRAL PUMP PIT (P)	VALVE PIT POR104-WT-VP-001 NOZ F (P)	12501-04	340'	2"x4"	H-14-106526	4/2012	9/2012	4/2022	C-100 TANK RETRIEVAL	-	-	-	9/18	6/18	TFE-18-135-02	
#2 SPLITTER BOX POR385 NOZ "F" (A)	241-AP-02A PUMP PIT NOZ "S" (A)	15011-07	380'	2"x4"	H-14-110086	5/2014	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	8/20	CON-20-196-04	
#3 SPLITTER BOX POR385 NOZ "F" (A)	241-AP-02A PUMP PIT NOZ "S" (A)	15011-08	380'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	8/20	CON-20-196-03	
#4 SPLITTER BOX POR385 NOZ "F" (A)	241-AP-02A PUMP PIT NOZ "S" (A)	15011-09	380'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	9/20	CON-20-196-09	
#5 SPLITTER BOX POR385 NOZ "F" (A)	241-AP-02A PUMP PIT NOZ "S" (A)	15011-10	220'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	12/20	CON-20-196-05	
241-AP-02A PUMP PIT NOZ "R" (A)	#5 SPLITTER BOX POR385 NOZ "G" (A)	15011-13	225'	2"x4"	H-14-110086	2/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	12/20	CON-20-196-07	
241-AP-02A PUMP PIT NOZ "R" (A)	#4 SPLITTER BOX POR385 NOZ "G" (A)	15011-14	380'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	9/20	CON-20-196-06	
241-AP-02A PUMP PIT NOZ "R" (A)	#3 SPLITTER BOX POR385 NOZ "G" (A)	15011-15	380'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	8/20	CON-20-196-02	
241-AP-02A PUMP PIT NOZ "R" (A)	#2 SPLITTER BOX POR385 NOZ "G" (A)	15011-16	380'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	8/20	CON-20-196-08	
241-AY-102 02B SLUICE PIT (A)	SPLITTER BOX POR385 NOZ "B" (A)	15011-01	112'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	12/21	TFE-21-294-02	
241-AY-102 02C SLUICE PIT (A)	SPLITTER BOX POR385 NOZ "C" (A)	15011-02	82'	2"x4"	H-14-110086	1/2015	8/24/2016	8/24/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	12/21	TFE-21-294-02	
SPLITTER BOX POR385 NOZ "A" (A)	DISCONNECTED	15011-03	87'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	12/21	TFE-21-294-02	
241-AY-102 02F PUMP PIT (A)	AY-102 DROP LEG RISER 052	15041-01	31'	2"x4"	H-14-110086	2/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	12/21	TFE-21-294-01	
241-AY-102 02D SLUICE PIT (A)	SPLITTER BOX POR385 NOZ "D" (A)	15011-04	88'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	12/21	TFE-21-294-01	
241-AY-102 02E SLUICE PIT (A)	SPLITTER BOX POR385 NOZ "E" (A)	15011-05	134'	2"x4"	H-14-110086	2/2015	8/24/2016	8/24/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	12/21	TFE-21-294-01	
#1 SPLITTER BOX POR385 NOZ "F" (A)	DISCONNECTED	15011-06	380'	2"x4"	H-14-110086	4/2014	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	02/22	TFE-22-024-05	
DISCONNECTED	#1 SPLITTER BOX POR385 NOZ "G" (A)	15011-17	380'	2"x4"	H-14-110086	1/2015	1/30/2016	1/30/2019	AY-102 TANK RETRIEVAL	2/13/2018	-	-	3/30/2024	02/22	TFE-22-024-06	

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ENCLOSURE

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DATE:
Mar 16,2022

HANFORD
RELEASE

BLDG NO
200G

INDEX NO
8608

CAUTION: NOT COMPLETE WITHOUT CURRENT CHANGE DOCUMENTS FROM DATABASE

NAME
P BRAUN

DRAFTING CHECKER
AL SHAKARJI

DISC ENG DROP LEAD
N J PURFIELD

DATE
01/04/2022

COMPANY
WRPS

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01/04/2022

COMPANY
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01/04/2022

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WRPS

DATE
01/04/2022

COMPANY
WRPS

U.S. DEPARTMENT OF ENERGY
Office of River Protection

HIHTL TRACKING TABLE

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H-14-106249

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07

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DOE_TB_F.DWG (SEPTEMBER 2019)

INC ECN-715120-R1, ECN-716814, AND
DCN-716820

REV NO
07

DESCRIPTION

DWG NUMBER

TITLE

REF NUMBER

TITLE

REFERENCES

DRAWING TRACEABILITY LIST

NEXT USED ON SHEET 1

REVISIONS