Remediation Management Services Company

4 Centerpointe Drive, Suite 200
La Palma, CA 90623
Room LPR 4-222
Office: (360) 594-7978
wade.melton@bp.com

July 8, 2021

Washington Department of Ecology
Northwest Regional Office
Attn: VCP Coordinator
3190 160th Avenue SE
Bellevue, WA 98008-5452

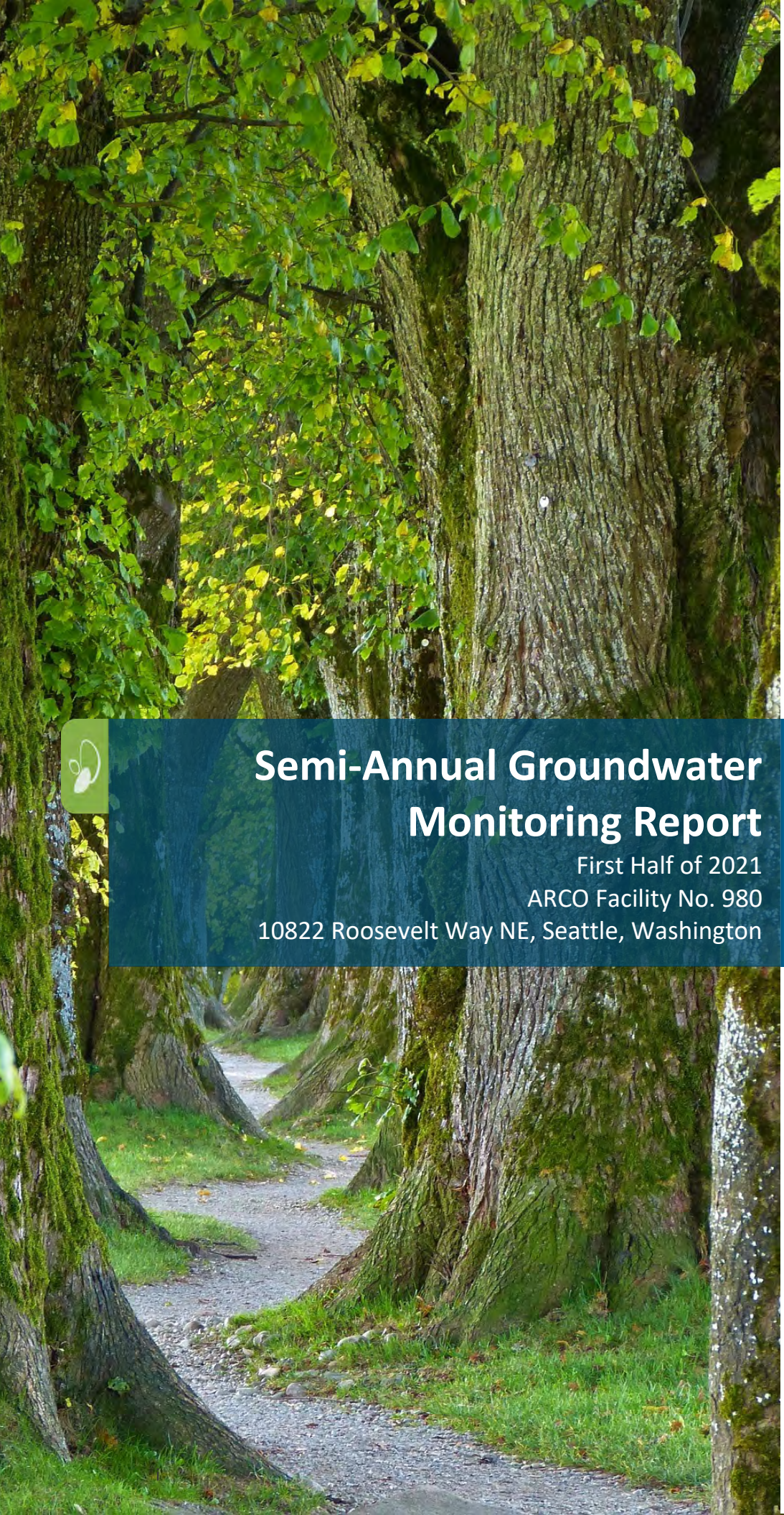
Dear VCP Coordinator:

Please find the enclosed Semi-Annual Groundwater Monitoring Report - First Half of 2021, that documents the results at ARCO Facility No. 980 located at 10822 Roosevelt Way NE, Seattle, Washington.

Sincerely yours,

Wade Melton
Operations Project Manager
Remediation Management Services Company
An affiliate of Atlantic Richfield Company

cc: File, Antea Group



Semi-Annual Groundwater Monitoring Report

First Half of 2021
ARCO Facility No. 980
10822 Roosevelt Way NE, Seattle, Washington

Antea®Group

Understanding today.
Improving tomorrow.

PREPARED FOR
Remediation Management Services Company
An affiliate of Atlantic Richfield Company
4 Centerpointe Drive, Suite 200
Room LPR-4-222
La Palma, CA 90623

PREPARED BY
Antea Group, Seattle WA
July 8, 2021
Project # 00980SA211

us.anteagroup.com

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Semi-Annual Groundwater Monitoring Report

First Half of 2021
ARCO Facility No. 980
10822 Roosevelt Way NE, Seattle, Washington

ARCO Facility No.	980
Address	10822 Roosevelt Way NE, Seattle, Washington
Atlantic Richfield Project Manager	Wade Melton, +1 360 594-7978
Consulting Co. /Contact Person	Antea Group / Megan Richard, +1 425 498 7711
Consultant Project Number	00980SA211
Ecology Facility/Site ID No.	Washington State Department of Ecology / 68996432

WORK PERFORMED DURING FIRST HALF OF 2021

- Antea Group conducted semi-annual groundwater sampling on March 23 and 24, 2021.
- Antea Group prepared this semi-annual groundwater monitoring report.

WORK SCHEDULED FOR SECOND HALF OF 2021

- Antea Group will conduct semi-annual groundwater monitoring and sampling.
- Antea Group will prepare a semi-annual groundwater monitoring report.

Current Phase of Project	Monitoring	
Frequency of Groundwater Sampling and Monitoring	Semi-annual	
Are LPH Present On-Site	No	
LPH Recovered this Reporting Period	None	
Cumulative LPH Recovered to Date	Less than one gallon	
Amount of Soil Removed to Date	46.27 yd^3	
Current Remediation Techniques	Natural Attenuation	
Approximate Depth to Groundwater	March 23, 2021	1.32 – 15.65 ft. bgs.
Groundwater Gradient	March 23, 2021	South-Southeast, 0.13 ft./linear ft.

REMARKS

The recommendations contained in this report represent Antea USA, Inc.'s professional opinions based upon the currently available information and are arrived at in accordance with currently accepted professional standards. This report is based upon a specific scope of work requested by the client. The contract between Antea USA, Inc. and its client outlines the scope of work, and only those tasks specifically authorized by that contract or outlined in this report were performed. This report is intended only for the use of Antea USA, Inc.'s client and anyone else specifically identified in writing by Antea USA, Inc. as a user of this report. Antea USA, Inc. will not and cannot be liable for unauthorized reliance by any other third party. Other than as contained in this paragraph, Antea USA, Inc. makes no express or implied warranty as to the contents of this report.

Prepared by

Nathaniel Han
Staff Professional

Date: July 8, 2021

Reviewed by:

State of Washington 3157 Licensed Geologist
MEGAN RICHARD

Megan Richard, LG
Senior Project Manager

Date: July 8, 2021

cc: VCP Coordinator, Department of Ecology, Northwest Regional Office (1-Hardcopy, Electronic Copy)
Mr. Michael Dahlstrom, Owner - Caribbean Apartments (Electronic Copy)
Mr. Joshua Pope, Montgomery Purdue Blankinship & Austin, PPLC (Electronic Copy)
Mr. Enjay Santos and Ms. Erica Knauf Santos, Knauf Santos Law (Electronic Copy)
Mr. Wade Melton, Remediation Management Service Company (Electronic Copy – RMO Upload File, Antea Group

CONTACT INFORMATION

4006 148th Avenue NE
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International +1 651 639 9449

Tables

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-1	10/5/1994	262.35	2.31	NP	--	260.04	--
MW-1	2/15/1995	262.35	1.39	NP	--	260.96	--
MW-1	4/10/1995	262.35	1.11	NP	--	261.24	--
MW-1	7/20/1995	262.35	1.78	NP	--	260.57	--
MW-1	10/25/1995	262.35	1.53	NP	--	260.82	--
MW-1	1/23/1996	262.35	0.79	NP	--	261.56	--
MW-1	4/17/1996	262.35	1.13	NP	--	261.22	--
MW-1	7/8/1996	262.35	1.30	NP	--	261.05	--
MW-1	10/10/1996	262.35	1.67	NP	--	260.68	--
MW-1	3/11/1997	262.35	0.82	NP	--	261.53	--
MW-1	5/29/1997	262.35	0.99	NP	--	261.36	--
MW-1	8/5/1997	262.35	0.31	NP	--	262.04	--
MW-1	10/23/1997	262.35	0.32	NP	--	262.03	--
MW-1	3/11/1998	262.35	0.81	NP	--	261.54	--
MW-1	6/30/1998	262.35	1.26	NP	--	261.09	--
MW-1	9/25/1998	262.35	1.73	NP	--	260.62	--
MW-1	12/29/1998	262.35	0.84	NP	--	261.51	--
MW-1	3/9/1999	262.35	0.60	NP	--	261.75	--
MW-1	6/2/1999	262.35	1.04	NP	--	261.31	--
MW-1	9/27/1999	262.35	1.71	NP	--	260.64	--
MW-1	12/20/1999	262.35	1.60	NP	--	260.75	--
MW-1	3/16/2000	262.35	1.40	NP	--	260.95	--
MW-1	6/30/2000	262.35	1.50	NP	--	260.85	--
MW-1	9/27/2000	262.35	1.50	NP	--	260.85	--
MW-1	11/10/2000	262.35	1.43	NP	--	260.92	--
MW-1	3/19/2001	262.35	1.45	NP	--	260.90	--
MW-1	6/27/2001	262.35	1.75	NP	--	260.60	--
MW-1	9/26/2001	262.35	2.15	NP	--	260.20	--
MW-1	12/3/2001	262.35	1.35	NP	--	261.00	--
MW-1	6/6/2002	262.35	1.54	NP	--	260.81	--

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Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-1	6/26/2003	262.35	1.62	NP	--	260.73	--
MW-1	12/9/2003	262.35	1.37	NP	--	260.98	--
MW-1	4/7/2004	262.35	1.25	NP	--	261.10	--
MW-1	11/16/2004	262.35	1.82	NP	--	260.53	--
MW-1	3/29/2005	262.35	1.00	NP	--	261.35	--
MW-1	6/22/2005	262.35	1.40	NP	--	260.95	--
MW-1	9/12/2005	262.35	1.95	NP	--	260.40	--
MW-1	12/6/2005	262.35	1.64	NP	--	260.71	--
MW-1	6/5/2006	262.35	1.77	NP	--	260.58	--
MW-1	9/24/2007	262.35	2.98	NP	--	259.37	--
MW-1	12/31/2007	262.35	--	--	--	--	WI
MW-1	1/30/2008	262.35	2.83	NP	--	259.52	--
MW-1	4/3/2008	262.35	3.13	NP	--	259.22	--
MW-1	7/2/2008	262.35	3.88	NP	--	258.47	--
MW-1	10/3/2008	262.35	3.53	NP	--	258.82	--
MW-1	1/5/2009	262.35	2.87	NP	--	259.48	--
MW-1	4/7/2009	262.35	3.08	NP	--	259.27	--
MW-1	7/8/2009	262.35	2.89	NP	--	259.46	--
MW-1	10/6/2009	262.35	3.03	NP	--	259.32	--
MW-1	1/5/2010	262.35	2.06	NP	--	260.29	--
MW-1	5/25/2010	262.35	2.20	NP	--	260.15	--
MW-1	8/19/2010	262.35	2.59	NP	--	259.76	--
MW-1	12/7/2010	262.35	2.18	NP	--	260.17	--
MW-1	1/26/2011	262.35	1.69	NP	--	260.66	--
MW-1	6/16/2011	262.35	1.97	NP	--	260.38	--
MW-1	9/22/2011	262.35	3.04	NP	--	259.31	--
MW-1	12/6/2011	262.35	3.40	NP	--	258.95	--
MW-1	3/8/2012	262.35	2.05	NP	--	260.30	--
MW-1	6/19/2012	262.35	2.04	NP	--	260.31	--
MW-1	9/21/2012	262.35	2.50	NP	--	259.85	--

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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-1	12/11/2012	262.35	1.57	NP	--	260.78	--
MW-1	6/25/2013	262.35	1.88	NP	--	260.47	--
MW-1	9/25/2013	262.35	2.14	NP	--	260.21	--
MW-1	11/14/2013	262.35	2.09	NP	--	260.26	--
MW-1	2/12/2014	262.35	1.62	NP	--	260.73	--
MW-1	4/1/2014	262.35	1.22	NP	--	261.13	--
MW-1	7/9/2014	262.35	1.90	NP	--	260.45	--
MW-1	10/20/2014	262.35	2.13	NP	--	260.22	--
MW-1	1/19/2015	262.35	1.45	NP	--	260.90	--
MW-1	12/14/2015	262.35	1.34	NP	--	261.01	--
MW-1	3/10/2016	262.35	0.74	NP	--	261.61	--
MW-1	3/9/2020	262.35	1.25	NP	--	261.10	--
MW-1	9/28/2020	262.35	1.89	NP	--	260.46	--
MW-1	3/23/2021	262.35	1.32	NP	--	261.03	--
MW-2	10/5/1994	261.52	10.09	NP	--	251.43	--
MW-2	2/15/1995	261.52	9.05	NP	--	252.47	--
MW-2	4/11/1995	261.52	9.05	NP	--	252.47	--
MW-2	7/20/1995	261.52	9.70	NP	--	251.82	--
MW-2	10/25/1995	261.52	9.33	NP	--	252.19	--
MW-2	1/23/1996	261.52	8.22	NP	--	253.30	--
MW-2	4/17/1996	261.52	9.20	NP	--	252.32	--
MW-2	7/8/1996	261.52	9.45	NP	--	252.07	--
MW-2	10/10/1996	261.52	9.53	NP	--	251.99	--
MW-2	3/11/1997	261.52	8.31	NP	--	253.21	--
MW-2	5/29/1997	261.52	5.54	NP	--	255.98	--
MW-2	8/5/1997	261.52	9.40	NP	--	252.12	--
MW-2	10/23/1997	261.52	9.06	NP	--	252.46	--
MW-2	3/11/1998	261.52	12.71	NP	--	248.81	--
MW-2	6/30/1998	261.52	10.17	NP	--	251.35	--

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10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-2	9/25/1998	261.52	10.14	NP	--	251.38	--
MW-2	3/9/1999	261.52	11.12	NP	--	250.40	--
MW-2	6/2/1999	261.52	9.66	NP	--	251.86	--
MW-2	9/27/1999	261.52	9.85	NP	--	251.67	--
MW-2	12/20/1999	261.52	8.85	NP	--	252.67	--
MW-2	3/16/2000	261.52	9.53	NP	--	251.99	--
MW-2	6/30/2000	261.52	9.74	NP	--	251.78	--
MW-2	9/27/2000	261.52	9.74	NP	--	251.78	--
MW-2	11/10/2000	261.52	8.80	NP	--	252.72	--
MW-2	3/19/2001	261.52	8.69	NP	--	252.83	--
MW-2	6/27/2001	261.52	9.32	NP	--	252.20	--
MW-2	9/26/2001	261.52	10.20	NP	--	251.32	--
MW-2	12/3/2001	261.52	9.00	NP	--	252.52	--
MW-2	6/6/2002	261.52	9.65	NP	--	251.87	--
MW-2	6/26/2003	261.52	9.68	NP	--	251.84	--
MW-2	12/9/2003	261.52	8.93	NP	--	252.59	--
MW-2	4/7/2004	261.52	8.21	NP	--	253.31	--
MW-2	11/16/2004	261.52	8.36	NP	--	253.16	--
MW-2	3/29/2005	261.52	7.35	NP	--	254.17	--
MW-2	6/22/2005	261.52	8.10	NP	--	253.42	--
MW-2	9/12/2005	261.52	9.01	NP	--	252.51	--
MW-2	12/6/2005	261.52	7.56	NP	--	253.96	--
MW-2	6/5/2006	261.52	7.66	NP	--	253.86	--
MW-2	9/29/2006	261.52	16.28	NP	--	245.24	--
MW-2	12/19/2006	261.52	8.05	NP	--	253.47	--
MW-2	9/24/2007	261.52	10.04	NP	--	251.48	--
MW-2	12/31/2007	261.52	9.01	NP	--	252.51	--
MW-2	1/30/2008	261.52	8.97	NP	--	252.55	--
MW-2	4/3/2008	261.52	15.90	NP	--	245.62	--
MW-2	7/2/2008	261.52	14.90	NP	--	246.62	--

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10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-2	10/3/2008	261.52	15.56	NP	--	245.96	--
MW-2	1/5/2009	261.52	13.52	NP	--	248.00	--
MW-2	4/8/2009	261.52	15.38	NP	--	246.14	--
MW-2	7/8/2009	261.52	10.52	NP	--	251.00	--
MW-2	10/6/2009	261.52	10.60	NP	--	250.92	--
MW-2	1/5/2010	261.52	9.65	NP	--	251.87	--
MW-2	5/25/2010	261.52	9.89	NP	--	251.63	--
MW-2	8/19/2010	261.52	10.16	NP	--	251.36	--
MW-2	12/7/2010	261.52	9.68	NP	--	251.84	--
MW-2	1/26/2011	261.52	9.26	NP	--	252.26	--
MW-2	6/16/2011	261.52	9.59	NP	--	251.93	--
MW-2	9/22/2011	261.52	14.06	NP	--	247.46	--
MW-2	12/6/2011	261.52	17.30	NP	--	244.22	--
MW-2	3/8/2012	261.52	10.50	NP	--	251.02	--
MW-2	6/19/2012	261.52	9.72	NP	--	251.80	--
MW-2	9/21/2012	261.52	10.09	NP	--	251.43	--
MW-2	12/11/2012	261.52	8.86	NP	--	252.66	--
MW-2	6/25/2013	261.52	9.50	NP	--	252.02	--
MW-2	9/25/2013	261.52	9.69	NP	--	251.83	--
MW-2	11/14/2013	261.52	9.34	NP	--	252.18	--
MW-2	2/12/2014	261.52	8.92	NP	--	252.60	--
MW-2	4/2/2014	261.52	8.51	NP	--	253.01	--
MW-2	7/10/2014	261.52	9.42	NP	--	252.10	--
MW-2	10/21/2014	261.52	9.46	NP	--	252.06	--
MW-2	1/20/2015	261.52	8.75	NP	--	252.77	--
MW-2	12/14/2015	261.52	8.34	NP	--	253.18	--
MW-2	3/10/2016	261.52	7.81	NP	--	253.71	--
MW-2	8/29/2016	261.52	9.45	NP	--	252.07	--
MW-2	11/21/2016	261.52	8.30	NP	--	253.22	--
MW-2	2/15/2017	261.52	7.58	NP	--	253.94	--

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Groundwater Gauging Data
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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-2	5/26/2017	261.52	--	--	--	--	WI
MW-2	10/17/2017	261.52	9.19	NP	--	252.33	--
MW-2	2/8/2018	261.52	7.73	NP	--	253.79	--
MW-2	9/11/2018	261.52	9.11	NP	--	252.41	--
MW-2	11/15/2018	261.52	8.93	NP	--	252.59	--
MW-2	1/29/2019	261.52	8.60	NP	--	252.92	--
MW-2	9/26/2019	261.52	9.23	NP	--	252.29	--
MW-2	3/9/2020	261.52	8.55	NP	--	252.97	--
MW-2	9/28/2020	261.52	9.25	NP	--	252.27	--
MW-2	3/23/2021	261.52	8.27	NP	--	253.25	--
MW-3	10/5/1994	261.47	10.10	NP	--	251.37	--
MW-3	2/15/1995	261.47	8.83	NP	--	252.64	--
MW-3	4/10/1995	261.47	8.90	NP	--	252.57	--
MW-3	7/20/1995	261.47	9.65	NP	--	251.82	--
MW-3	10/25/1995	261.47	9.27	NP	--	252.20	--
MW-3	1/23/1996	261.47	8.12	NP	--	253.35	--
MW-3	4/17/1996	261.47	9.17	NP	--	252.30	--
MW-3	7/8/1996	261.47	9.21	NP	--	252.26	--
MW-3	10/10/1996	261.47	9.60	NP	--	251.87	--
MW-3	3/11/1997	261.47	8.21	NP	--	253.26	--
MW-3	5/29/1997	261.47	8.13	NP	--	253.34	--
MW-3	8/5/1997	261.47	8.13	NP	--	253.34	--
MW-3	10/23/1997	261.47	11.31	NP	--	250.16	--
MW-3	3/11/1998	261.47	9.57	NP	--	251.90	--
MW-3	6/30/1998	261.47	9.82	NP	--	251.65	--
MW-3	9/25/1998	261.47	10.14	NP	--	251.33	--
MW-3	12/29/1998	261.47	9.15	NP	--	252.32	--
MW-3	3/9/1999	261.47	9.50	NP	--	251.97	--
MW-3	6/2/1999	261.47	9.41	NP	--	252.06	--

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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-3	9/27/1999	261.47	9.43	NP	--	252.04	--
MW-3	12/20/1999	261.47	8.20	NP	--	253.27	--
MW-3	3/16/2000	261.47	9.30	NP	--	252.17	--
MW-3	6/30/2000	261.47	9.66	NP	--	251.81	--
MW-3	9/27/2000	261.47	9.78	NP	--	251.69	--
MW-3	11/10/2000	261.47	8.88	NP	--	252.59	--
MW-3	3/19/2001	261.47	8.90	NP	--	252.57	--
MW-3	6/27/2001	261.47	9.62	NP	--	251.85	--
MW-3	9/26/2001	261.47	10.28	NP	--	251.19	--
MW-3	12/3/2001	261.47	8.10	NP	--	253.37	--
MW-3	6/6/2002	261.47	9.70	NP	--	251.77	--
MW-3	6/26/2003	261.47	9.65	NP	--	251.82	--
MW-3	12/9/2003	261.47	8.87	NP	--	252.60	--
MW-3	4/7/2004	261.47	8.27	NP	--	253.20	--
MW-3	11/16/2004	261.47	8.40	NP	--	253.07	--
MW-3	3/29/2005	261.47	7.64	NP	--	253.83	--
MW-3	6/22/2005	261.47	8.67	NP	--	252.80	--
MW-3	9/12/2005	261.47	9.85	NP	--	251.62	--
MW-3	12/6/2005	261.47	7.83	NP	--	253.64	--
MW-3	6/5/2006	261.47	7.76	NP	--	253.71	--
MW-3	9/24/2007	261.47	10.20	NP	--	251.27	--
MW-3	12/31/2007	261.47	--	--	--	--	WI
MW-3	1/30/2008	261.47	8.73	NP	--	252.74	--
MW-3	4/3/2008	261.47	15.05	NP	--	246.42	--
MW-3	7/2/2008	261.47	14.86	NP	--	246.61	--
MW-3	10/3/2008	261.47	15.07	NP	--	246.40	--
MW-3	1/5/2009	261.47	12.74	NP	--	248.73	--
MW-3	4/7/2009	261.47	15.33	NP	--	246.14	--
MW-3	7/8/2009	261.47	10.41	NP	--	251.06	--
MW-3	10/6/2009	261.47	10.56	NP	--	250.91	--

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10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-3	1/5/2010	261.47	9.48	NP	--	251.99	--
MW-3	5/25/2010	261.47	9.70	NP	--	251.77	--
MW-3	8/19/2010	261.47	10.15	NP	--	251.32	--
MW-3	12/7/2010	261.47	9.51	NP	--	251.96	--
MW-3	1/26/2011	261.47	8.80	NP	--	252.67	--
MW-3	6/16/2011	261.47	9.50	NP	--	251.97	--
MW-3	9/22/2011	261.47	14.25	NP	--	247.22	--
MW-3	3/8/2012	261.47	10.48	NP	--	250.99	--
MW-3	6/19/2012	261.47	9.54	NP	--	251.93	--
MW-3	9/21/2012	261.47	10.22	NP	--	251.25	--
MW-3	12/11/2012	261.47	8.35	NP	--	253.12	--
MW-3	6/25/2013	261.47	9.45	NP	--	252.02	--
MW-3	9/25/2013	261.47	9.78	NP	--	251.69	--
MW-3	11/14/2013	261.47	9.33	NP	--	252.14	--
MW-3	2/12/2014	261.47	8.83	NP	--	252.64	--
MW-3	4/2/2014	261.47	8.39	NP	--	253.08	--
MW-3	7/9/2014	261.47	9.53	NP	--	251.94	--
MW-3	10/20/2014	261.47	9.65	NP	--	251.82	--
MW-3	1/19/2015	261.47	8.64	NP	--	252.83	--
MW-3	3/9/2020	261.47	8.50	NP	--	252.97	--
MW-3	9/28/2020	261.47	9.40	NP	--	252.07	--
MW-3	3/23/2021	261.47	3.08	NP	--	258.39	--
MW-4	10/5/1994	--	19.69	19.50	0.19	--	--
MW-4	2/15/1995	--	18.60	14.89	3.71	--	--
MW-4	4/10/1995	--	16.90	16.53	0.37	--	--
MW-4	10/25/1995	--	18.24	NP	--	--	--
MW-4	1/23/1996	--	15.37	NP	--	--	--
MW-4	4/17/1996	--	16.80	NP	--	--	--
MW-4	7/8/1996	--	15.29	NP	--	--	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-4	10/10/1996	--	18.55	18.53	0.02	--	--
MW-4	3/11/1997	--	15.59	NP	--	--	--
MW-4	5/29/1997	--	15.65	14.93	0.72	--	--
MW-4	8/5/1997	--	16.39	15.91	0.48	--	--
MW-4	10/23/1997	--	19.72	19.70	0.02	--	--
MW-4	3/11/1998	--	14.74	NP	--	--	--
MW-4	6/30/1998	--	17.57	NP	--	--	--
MW-4	9/25/1998	--	17.80	NP	--	--	--
MW-4	12/29/1998	--	15.73	NP	--	--	--
MW-4	3/9/1999	--	14.70	NP	--	--	--
MW-4	6/2/1999	--	16.21	NP	--	--	--
MW-4	9/27/1999	--	18.58	NP	--	--	--
MW-4	12/20/1999	--	15.40	NP	--	--	--
MW-4	3/16/2000	--	15.85	NP	--	--	--
MW-4	6/30/2000	--	17.65	NP	--	--	--
MW-4	9/27/2000	--	18.25	NP	--	--	--
MW-4	11/10/2000	--	17.36	17.35	0.01	--	--
MW-4	3/19/2001	--	17.39	NP	--	--	--
MW-4	6/27/2001	--	17.83	NP	--	--	--
MW-4	9/26/2001	--	18.27	NP	--	--	--
MW-4	12/3/2001	--	16.05	NP	--	--	--
MW-4	6/6/2002	--	17.41	NP	--	--	--
MW-4	6/26/2003	--	17.56	NP	--	--	--
MW-4	12/9/2003	--	16.40	NP	--	--	--
MW-4	4/7/2004	--	16.53	NP	--	--	--
MW-4	11/16/2004	--	17.20	17.10	0.10	--	--
MW-4	3/29/2005	261.16	15.06	NP	--	246.10	--
MW-4	6/22/2005	261.16	16.97	NP	--	244.19	--
MW-4	9/12/2005	261.16	18.09	NP	--	243.07	--
MW-4	12/6/2005	261.16	16.75	NP	--	244.41	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-4	6/5/2006	261.16	16.57	NP	--	244.59	--
MW-4	9/29/2006	261.16	25.28	NP	--	235.88	--
MW-4	12/19/2006	261.16	15.49	NP	--	245.67	--
MW-4	9/24/2007	261.16	18.45	NP	--	242.71	--
MW-4	12/31/2007	261.16	16.41	NP	--	244.75	--
MW-4	1/30/2008	261.16	16.49	NP	--	244.67	--
MW-4	4/3/2008	261.16	22.96	NP	--	238.20	--
MW-4	7/2/2008	261.16	20.43	NP	--	240.73	--
MW-4	10/3/2008	261.16	24.98	NP	--	236.18	--
MW-4	1/5/2009	261.16	21.07	NP	--	240.09	--
MW-4	4/8/2009	261.16	24.52	NP	--	236.64	--
MW-4	7/8/2009	261.16	18.37	NP	--	242.79	--
MW-4	10/6/2009	261.16	18.85	NP	--	242.31	--
MW-4	1/5/2010	261.16	16.52	NP	--	244.64	--
MW-4	5/25/2010	261.16	17.11	NP	--	244.05	--
MW-4	8/19/2010	261.16	18.00	NP	--	243.16	--
MW-4	12/7/2010	261.16	16.60	NP	--	244.56	--
MW-4	1/26/2011	261.16	15.32	NP	--	245.84	--
MW-4	6/16/2011	261.16	16.72	NP	--	244.44	--
MW-4	9/22/2011	261.16	20.26	NP	--	240.90	--
MW-4	12/6/2011	261.16	21.94	NP	--	239.22	--
MW-4	3/8/2012	261.16	17.42	NP	--	243.74	--
MW-4	6/19/2012	261.16	17.22	NP	--	243.94	--
MW-4	9/21/2012	261.16	18.25	NP	--	242.91	--
MW-4	12/11/2012	261.16	15.80	NP	--	245.36	--
MW-4	6/25/2013	261.16	17.15	NP	--	244.01	--
MW-4	9/25/2013	261.16	17.88	NP	--	243.28	--
MW-4	11/14/2013	261.16	17.32	NP	--	243.84	--
MW-4	2/12/2014	261.16	16.80	NP	--	244.36	--
MW-4	4/2/2014	261.16	14.55	NP	--	246.61	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-4	7/10/2014	261.16	17.24	NP	--	243.92	--
MW-4	10/22/2014	261.16	17.44	NP	--	243.72	--
MW-4	1/20/2015	261.16	15.72	NP	--	245.44	--
MW-4	12/16/2015	261.16	15.04	NP	--	246.12	--
MW-4	3/11/2016	261.16	14.24	NP	--	246.92	--
MW-4	8/29/2016	261.16	18.04	NP	--	243.12	--
MW-4	11/21/2016	261.16	15.31	NP	--	245.85	--
MW-4	2/15/2017	261.16	14.20	NP	--	246.96	--
MW-4	5/26/2017	261.16	15.21	NP	--	245.95	--
MW-4	10/17/2017	261.16	17.98	NP	--	243.18	--
MW-4	2/8/2018	261.16	14.25	NP	--	246.91	--
MW-4	9/11/2018	261.16	17.85	NP	--	243.31	--
MW-4	11/15/2018	261.16	17.40	NP	--	243.76	--
MW-4	1/29/2019	261.16	15.93	NP	--	245.23	--
MW-4	8/27/2019	261.16	17.87	NP	--	243.29	--
MW-4	9/26/2019	261.16	18.74	NP	--	242.42	--
MW-4	3/9/2020	261.16	15.53	NP	--	245.63	--
MW-4	9/28/2020	261.16	17.59	NP	--	243.57	--
MW-4	3/23/2021	261.16	15.37	NP	--	245.79	--
MW-5	10/5/1994	--	19.20	NP	--	--	--
MW-5	2/15/1995	--	16.20	NP	--	--	--
MW-5	4/10/1995	--	16.59	NP	--	--	--
MW-5	7/20/1995	--	16.96	NP	--	--	--
MW-5	10/26/1995	--	16.55	NP	--	--	--
MW-5	1/23/1996	--	15.30	NP	--	--	--
MW-5	4/17/1996	--	12.72	NP	--	--	--
MW-5	7/8/1996	--	16.25	NP	--	--	--
MW-5	3/11/1997	261.04	14.80	NP	--	246.24	--
MW-5	5/29/1997	261.04	12.38	NP	--	248.66	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-5	8/5/1997	261.04	15.54	NP	--	245.50	--
MW-5	10/23/1997	261.04	15.29	NP	--	245.75	--
MW-5	3/11/1998	261.04	14.03	NP	--	247.01	--
MW-5	6/30/1998	261.04	13.17	NP	--	247.87	--
MW-5	9/25/1998	261.04	16.79	NP	--	244.25	--
MW-5	12/29/1998	261.04	13.12	NP	--	247.92	--
MW-5	3/9/1999	261.04	10.04	NP	--	251.00	--
MW-5	6/2/1999	261.04	16.11	NP	--	244.93	--
MW-5	9/27/1999	261.04	15.50	NP	--	245.54	--
MW-5	12/20/1999	261.04	15.00	NP	--	246.04	--
MW-5	3/16/2000	261.04	11.39	NP	--	249.65	--
MW-5	6/30/2000	261.04	16.93	NP	--	244.11	--
MW-5	9/27/2000	261.04	17.67	NP	--	243.37	--
MW-5	11/10/2000	261.04	17.10	NP	--	243.94	--
MW-5	3/19/2001	261.04	16.57	NP	--	244.47	--
MW-5	6/27/2001	261.04	16.52	NP	--	244.52	--
MW-5	9/26/2001	261.04	14.22	NP	--	246.82	--
MW-5	12/3/2001	261.04	15.32	NP	--	245.72	--
MW-5	6/26/2003	261.04	16.83	NP	--	244.21	--
MW-5	12/9/2003	261.04	15.59	NP	--	245.45	--
MW-5	4/7/2004	261.04	16.10	NP	--	244.94	--
MW-5	11/16/2004	261.04	16.58	NP	--	244.46	--
MW-5	3/29/2005	261.04	16.03	NP	--	245.01	--
MW-5	6/22/2005	261.04	16.57	NP	--	244.47	--
MW-5	9/12/2005	261.04	17.44	NP	--	243.60	--
MW-5	12/6/2005	261.04	15.86	NP	--	245.18	--
MW-5	6/5/2006	261.04	15.78	NP	--	245.26	--
MW-5	9/29/2006	261.04	23.75	NP	--	237.29	--
MW-5	12/19/2006	261.04	14.58	NP	--	246.46	--
MW-5	9/24/2007	261.04	17.61	NP	--	243.43	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-5	12/31/2007	261.04	15.40	NP	--	245.64	--
MW-5	1/30/2008	261.04	15.50	NP	--	245.54	--
MW-5	4/3/2008	261.04	20.44	NP	--	240.60	--
MW-5	7/2/2008	261.04	19.21	NP	--	241.83	--
MW-5	10/3/2008	261.04	22.82	NP	--	238.22	--
MW-5	1/5/2009	261.04	20.60	NP	--	240.44	--
MW-5	4/8/2009	261.04	21.52	NP	--	239.52	--
MW-5	7/8/2009	261.04	17.51	NP	--	243.53	--
MW-5	10/6/2009	261.04	18.30	NP	--	242.74	--
MW-5	1/5/2010	261.04	15.62	NP	--	245.42	--
MW-5	5/25/2010	261.04	16.25	NP	--	244.79	--
MW-5	8/19/2010	261.04	17.40	NP	--	243.64	--
MW-5	12/7/2010	261.04	15.81	NP	--	245.23	--
MW-5	1/26/2011	261.04	14.56	NP	--	246.48	--
MW-5	6/16/2011	261.04	15.95	NP	--	245.09	--
MW-5	9/22/2011	261.04	19.22	NP	--	241.82	--
MW-5	12/6/2011	261.04	20.45	NP	--	240.59	--
MW-5	3/8/2012	261.04	16.40	NP	--	244.64	--
MW-5	6/19/2012	261.04	16.27	NP	--	244.77	--
MW-5	9/21/2012	261.04	17.65	NP	--	243.39	--
MW-5	12/11/2012	261.04	14.24	NP	--	246.80	--
MW-5	6/25/2013	261.04	16.34	NP	--	244.70	--
MW-5	9/25/2013	261.04	17.37	NP	--	243.67	--
MW-5	11/14/2013	261.04	16.69	NP	--	244.35	--
MW-5	2/12/2014	261.04	15.95	NP	--	245.09	--
MW-5	4/1/2014	261.04	14.15	NP	--	246.89	--
MW-5	7/10/2014	261.04	16.72	NP	--	244.32	--
MW-5	10/21/2014	261.04	17.05	NP	--	243.99	--
MW-5	1/20/2015	261.04	14.53	NP	--	246.51	--
MW-5	12/14/2015	261.04	15.09	NP	--	245.95	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-5	3/10/2016	261.04	13.82	NP	--	247.22	--
MW-5	8/29/2016	261.04	17.70	NP	--	243.34	--
MW-5	11/21/2016	261.04	14.77	NP	--	246.27	--
MW-5	2/15/2017	261.04	13.42	NP	--	247.62	--
MW-5	5/26/2017	261.04	14.82	NP	--	246.22	--
MW-5	10/17/2017	261.04	17.61	NP	--	243.43	--
MW-5	2/8/2018	261.04	13.66	NP	--	247.38	--
MW-5	9/11/2018	261.04	--	--	--	--	--
MW-5	3/9/2020	261.04	14.92	NP	--	246.12	--
MW-5	3/23/2021	261.04	14.25	NP	--	246.79	--
MW-6	10/5/1994	261.72	10.35	NP	--	251.37	--
MW-6	2/15/1995	261.72	9.24	NP	--	252.48	--
MW-6	4/10/1995	261.72	9.29	NP	--	252.43	--
MW-6	7/20/1995	261.72	10.08	NP	--	251.64	--
MW-6	10/25/1995	261.72	9.77	NP	--	251.95	--
MW-6	1/23/1996	261.72	8.56	NP	--	253.16	--
MW-6	4/17/1996	261.72	9.50	NP	--	252.22	--
MW-6	7/8/1996	261.72	9.65	NP	--	252.07	--
MW-6	10/10/1996	261.72	9.95	NP	--	251.77	--
MW-6	3/11/1997	261.72	8.69	NP	--	253.03	--
MW-6	5/29/1997	261.72	8.73	NP	--	252.99	--
MW-6	8/5/1997	261.72	8.90	NP	--	252.82	--
MW-6	10/23/1997	261.72	8.08	NP	--	253.64	--
MW-6	3/11/1998	261.72	11.51	NP	--	250.21	--
MW-6	6/30/1998	261.72	10.44	NP	--	251.28	--
MW-6	9/25/1998	261.72	10.56	NP	--	251.16	--
MW-6	12/29/1998	261.72	9.68	NP	--	252.04	--
MW-6	3/9/1999	261.72	11.23	NP	--	250.49	--
MW-6	6/2/1999	261.72	9.89	NP	--	251.83	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-6	9/27/1999	261.72	8.22	NP	--	253.50	--
MW-6	12/20/1999	261.72	9.30	NP	--	252.42	--
MW-6	3/16/2000	261.72	9.64	NP	--	252.08	--
MW-6	6/30/2000	261.72	10.10	NP	--	251.62	--
MW-6	9/27/2000	261.72	10.51	NP	--	251.21	--
MW-6	11/10/2000	261.72	9.25	NP	--	252.47	--
MW-6	3/19/2001	261.72	9.15	NP	--	252.57	--
MW-6	6/27/2001	261.72	9.96	NP	--	251.76	--
MW-6	9/26/2001	261.72	10.53	NP	--	251.19	--
MW-6	12/3/2001	261.72	9.05	NP	--	252.67	--
MW-6	6/26/2003	261.72	10.02	NP	--	251.70	--
MW-6	12/9/2003	261.72	9.25	NP	--	252.47	--
MW-6	4/7/2004	261.72	8.65	NP	--	253.07	--
MW-6	11/16/2004	261.72	8.82	NP	--	252.90	--
MW-6	3/29/2005	261.72	8.10	NP	--	253.62	--
MW-6	6/22/2005	261.72	8.77	NP	--	252.95	--
MW-6	9/12/2005	261.72	9.65	NP	--	252.07	--
MW-6	12/6/2005	261.72	8.24	NP	--	253.48	--
MW-6	6/5/2006	261.72	8.08	NP	--	253.64	--
MW-6	9/29/2006	261.72	15.73	NP	--	245.99	--
MW-6	12/19/2006	261.72	8.21	NP	--	253.51	--
MW-6	9/24/2007	261.72	10.55	NP	--	251.17	--
MW-6	12/31/2007	261.72	--	--	--	--	WI
MW-6	1/30/2008	261.72	9.09	NP	--	252.63	--
MW-6	4/3/2008	261.72	15.89	NP	--	245.83	--
MW-6	7/2/2008	261.72	15.43	NP	--	246.29	--
MW-6	10/3/2008	261.72	15.48	NP	--	246.24	--
MW-6	1/5/2009	261.72	13.06	NP	--	248.66	--
MW-6	4/8/2009	261.72	17.48	NP	--	244.24	--
MW-6	7/8/2009	261.72	11.00	NP	--	250.72	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-6	10/6/2009	261.72	11.17	NP	--	250.55	--
MW-6	1/5/2010	261.72	10.06	NP	--	251.66	--
MW-6	5/25/2010	261.72	10.26	NP	--	251.46	--
MW-6	8/19/2010	261.72	10.66	NP	--	251.06	--
MW-6	12/7/2010	261.72	10.04	NP	--	251.68	--
MW-6	1/26/2011	261.72	9.48	NP	--	252.24	--
MW-6	6/16/2011	261.72	9.98	NP	--	251.74	--
MW-6	9/22/2011	261.72	14.79	NP	--	246.93	--
MW-6	12/6/2011	261.72	17.88	NP	--	243.84	--
MW-6	3/8/2012	261.72	11.03	NP	--	250.69	--
MW-6	6/19/2012	261.72	15.09	NP	--	246.63	--
MW-6	9/21/2012	261.72	10.71	NP	--	251.01	--
MW-6	12/11/2012	261.72	9.46	NP	--	252.26	--
MW-6	6/25/2013	261.72	10.03	NP	--	251.69	--
MW-6	9/25/2013	261.72	10.32	NP	--	251.40	--
MW-6	11/14/2013	261.72	9.86	NP	--	251.86	--
MW-6	2/12/2014	261.72	9.44	NP	--	252.28	--
MW-6	4/1/2014	261.72	8.87	NP	--	252.85	--
MW-6	7/9/2014	261.72	9.97	NP	--	251.75	--
MW-6	10/20/2014	261.72	10.09	NP	--	251.63	--
MW-6	1/19/2015	261.72	9.05	NP	--	252.67	--
MW-6	12/14/2015	261.72	8.81	NP	--	252.91	--
MW-6	3/10/2016	261.72	8.46	NP	--	253.26	--
MW-6	3/9/2020	261.72	8.97	NP	--	252.75	--
MW-6	9/28/2020	261.72	9.98	NP	--	251.74	--
MW-6	3/23/2021	261.72	8.64	NP	--	253.08	--
MW-7	10/5/1994	261.21	17.62	NP	--	243.59	--
MW-7	2/15/1995	261.21	15.00	NP	--	246.21	--
MW-7	4/10/1995	261.21	15.10	NP	--	246.11	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-7	7/20/1995	261.21	16.70	NP	--	244.51	--
MW-7	10/26/1995	261.21	16.38	NP	--	244.83	--
MW-7	1/23/1996	261.21	14.26	NP	--	246.95	--
MW-7	4/17/1996	261.21	15.39	NP	--	245.82	--
MW-7	7/8/1996	261.21	15.65	NP	--	245.56	--
MW-7	10/10/1996	261.21	16.35	NP	--	244.86	--
MW-7	3/11/1997	261.21	14.21	NP	--	247.00	--
MW-7	5/29/1997	261.21	11.56	NP	--	249.65	--
MW-7	8/5/1997	261.21	14.92	NP	--	246.29	--
MW-7	10/23/1997	261.21	13.96	NP	--	247.25	--
MW-7	3/11/1998	261.21	14.30	NP	--	246.91	--
MW-7	6/30/1998	261.21	15.88	NP	--	245.33	--
MW-7	12/29/1998	261.21	13.98	NP	--	247.23	--
MW-7	3/9/1999	261.21	13.59	NP	--	247.62	--
MW-7	6/2/1999	261.21	14.84	NP	--	246.37	--
MW-7	9/27/1999	261.21	15.10	NP	--	246.11	--
MW-7	12/20/1999	261.21	14.00	NP	--	247.21	--
MW-7	3/16/2000	261.21	14.55	NP	--	246.66	--
MW-7	6/30/2000	261.21	16.08	NP	--	245.13	--
MW-7	9/27/2000	261.21	16.53	NP	--	244.68	--
MW-7	11/10/2000	261.21	15.85	NP	--	245.36	--
MW-7	3/19/2001	261.21	15.48	NP	--	245.73	--
MW-7	6/27/2001	261.21	16.11	NP	--	245.10	--
MW-7	9/26/2001	261.21	16.67	NP	--	244.54	--
MW-7	12/3/2001	261.21	14.29	NP	--	246.92	--
MW-7	12/9/2003	261.21	14.50	NP	--	246.71	--
MW-7	4/7/2004	261.21	14.97	NP	--	246.24	--
MW-7	11/16/2004	261.21	15.24	NP	--	245.97	--
MW-7	3/29/2005	261.21	14.41	NP	--	246.80	--
MW-7	6/22/2005	261.21	15.39	NP	--	245.82	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-7	9/12/2005	261.21	16.18	NP	--	245.03	--
MW-7	12/6/2005	261.21	14.47	NP	--	246.74	--
MW-7	6/5/2006	261.21	14.43	NP	--	246.78	--
MW-7	9/29/2006	261.21	21.71	NP	--	239.50	--
MW-7	12/19/2006	261.21	13.63	NP	--	247.58	--
MW-7	9/24/2007	261.21	--	--	--	--	Dry
MW-7	12/31/2007	261.21	14.54	NP	--	246.67	--
MW-7	1/30/2008	261.21	14.66	NP	--	246.55	--
MW-7	4/3/2008	261.21	19.26	NP	--	241.95	--
MW-7	7/2/2008	261.21	18.34	NP	--	242.87	--
MW-7	10/3/2008	261.21	20.13	NP	--	241.08	--
MW-7	1/5/2009	261.21	18.50	NP	--	242.71	--
MW-7	4/8/2009	261.21	20.85	NP	--	240.36	--
MW-7	7/8/2009	261.21	16.45	NP	--	244.76	--
MW-7	10/6/2009	261.21	16.98	NP	--	244.23	--
MW-7	1/5/2010	261.21	14.77	NP	--	246.44	--
MW-7	5/25/2010	261.21	15.45	NP	--	245.76	--
MW-7	8/19/2010	261.21	16.30	NP	--	244.91	--
MW-7	12/7/2010	261.21	14.88	NP	--	246.33	--
MW-7	1/26/2011	261.21	13.84	NP	--	247.37	--
MW-7	6/16/2011	261.21	15.05	NP	--	246.16	--
MW-7	9/22/2011	261.21	18.12	NP	--	243.09	--
MW-7	12/6/2011	261.21	19.71	NP	--	241.50	--
MW-7	3/8/2012	261.21	15.50	NP	--	245.71	--
MW-7	6/19/2012	261.21	15.09	NP	--	246.12	--
MW-7	9/21/2012	261.21	16.37	NP	--	244.84	--
MW-7	12/11/2012	261.21	13.45	NP	--	247.76	--
MW-7	6/25/2013	261.21	15.19	NP	--	246.02	--
MW-7	9/25/2013	261.21	15.85	NP	--	245.36	--
MW-7	11/14/2013	261.21	15.32	NP	--	245.89	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-7	2/12/2014	261.21	15.77	NP	--	245.44	--
MW-7	4/1/2014	261.21	13.15	NP	--	248.06	--
MW-7	7/9/2014	261.21	15.56	NP	--	245.65	--
MW-7	10/20/2014	261.21	15.63	NP	--	245.58	--
MW-7	1/19/2015	261.21	14.06	NP	--	247.15	--
MW-7	3/9/2020	261.21	13.66	NP	--	247.55	--
MW-7	9/28/2020	261.21	15.10	NP	--	246.11	--
MW-7	3/23/2021	261.21	12.98	NP	--	248.23	--
MW-8	10/5/1994	--	18.11	NP	--	--	--
MW-8	2/15/1995	--	15.07	NP	--	--	--
MW-8	4/10/1995	--	15.07	NP	--	--	--
MW-8	7/20/1995	--	16.96	NP	--	--	--
MW-8	10/25/1995	--	16.85	NP	--	--	--
MW-8	1/23/1996	259.58	13.95	NP	--	245.63	--
MW-8	4/17/1996	259.58	15.46	NP	--	244.12	--
MW-8	7/8/1996	259.58	15.89	NP	--	243.69	--
MW-8	10/10/1996	259.58	16.70	NP	--	242.88	--
MW-8	3/11/1997	259.58	14.19	NP	--	245.39	--
MW-8	5/29/1997	259.58	14.41	NP	--	245.17	--
MW-8	8/5/1997	259.58	14.10	NP	--	245.48	--
MW-8	10/23/1997	259.58	14.17	NP	--	245.41	--
MW-8	3/11/1998	259.58	14.00	NP	--	245.58	--
MW-8	6/30/1998	259.58	17.58	NP	--	242.00	--
MW-8	9/25/1998	259.58	17.08	NP	--	242.50	--
MW-8	12/29/1998	259.58	14.49	NP	--	245.09	--
MW-8	3/9/1999	259.58	13.48	NP	--	246.10	--
MW-8	6/2/1999	259.58	15.36	NP	--	244.22	--
MW-8	9/27/1999	259.58	16.79	NP	--	242.79	--
MW-8	12/20/1999	259.58	14.38	NP	--	245.20	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-8	3/16/2000	259.58	14.80	NP	--	244.78	--
MW-8	6/30/2000	259.58	16.35	NP	--	243.23	--
MW-8	9/27/2000	259.58	17.24	NP	--	242.34	--
MW-8	11/10/2000	259.58	16.80	NP	--	242.78	--
MW-8	3/19/2001	259.58	16.05	NP	--	243.53	--
MW-8	6/27/2001	259.58	16.62	NP	--	242.96	--
MW-8	9/26/2001	259.58	17.64	NP	--	241.94	--
MW-8	12/3/2001	259.58	15.17	NP	--	244.41	--
MW-8	6/6/2002	259.58	16.00	NP	--	243.58	--
MW-8	6/26/2003	259.58	16.52	NP	--	243.06	--
MW-8	12/9/2003	259.58	15.45	NP	--	244.13	--
MW-8	4/7/2004	259.58	15.51	NP	--	244.07	--
MW-8	11/16/2004	259.58	16.45	NP	--	243.13	--
MW-8	3/29/2005	259.58	16.08	NP	--	243.50	--
MW-8	6/22/2005	259.58	16.12	NP	--	243.46	--
MW-8	9/12/2005	259.58	17.15	NP	--	242.43	--
MW-8	12/6/2005	259.58	15.80	NP	--	243.78	--
MW-8	6/5/2006	259.58	15.08	NP	--	244.50	--
MW-8	9/24/2007	259.58	17.16	NP	--	242.42	--
MW-8	12/31/2007	259.58	15.00	NP	--	244.58	--
MW-8	1/30/2008	259.58	14.87	NP	--	244.71	--
MW-8	4/2/2008	259.58	18.07	NP	--	241.51	--
MW-8	7/1/2008	259.58	18.34	NP	--	241.24	--
MW-8	10/3/2008	259.58	19.32	NP	--	240.26	--
MW-8	1/6/2009	259.58	18.14	NP	--	241.44	--
MW-8	4/8/2009	259.58	17.70	NP	--	241.88	--
MW-8	7/8/2009	259.58	16.95	NP	--	242.63	--
MW-8	10/6/2009	259.58	17.80	NP	--	241.78	--
MW-8	1/5/2010	259.58	15.11	NP	--	244.47	--
MW-8	5/25/2010	259.58	15.52	NP	--	244.06	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-8	8/19/2010	259.58	16.80	NP	--	242.78	--
MW-8	12/7/2010	259.58	15.54	NP	--	244.04	--
MW-8	1/26/2011	259.58	13.80	NP	--	245.78	--
MW-8	6/16/2011	259.58	15.15	NP	--	244.43	--
MW-8	9/22/2011	259.58	18.25	NP	--	241.33	--
MW-8	12/6/2011	259.58	18.16	NP	--	241.42	--
MW-8	3/8/2012	259.58	15.89	NP	--	243.69	--
MW-8	6/19/2012	259.58	12.67	NP	--	246.91	--
MW-8	9/21/2012	259.58	17.20	NP	--	242.38	--
MW-8	12/11/2012	259.58	14.28	NP	--	245.30	--
MW-8	6/26/2013	259.58	15.85	NP	--	243.73	--
MW-8	9/25/2013	259.58	16.98	NP	--	242.60	--
MW-8	11/15/2013	259.58	16.45	NP	--	243.13	--
MW-8	2/13/2014	259.58	15.84	NP	--	243.74	--
MW-8	4/2/2014	259.58	13.65	NP	--	245.93	--
MW-8	7/10/2014	259.58	16.03	NP	--	243.55	--
MW-8	10/21/2014	259.58	16.79	NP	--	242.79	--
MW-8	1/19/2015	259.58	14.35	NP	--	245.23	--
MW-8	6/1/2016	259.58	15.25	NP	--	244.33	--
MW-8	8/29/2016	259.58	17.04	NP	--	242.54	--
MW-8	11/21/2016	259.58	14.69	NP	--	244.89	--
MW-8	2/15/2017	259.58	10.47	NP	--	249.11	--
MW-8	5/26/2017	259.58	12.43	NP	--	247.15	--
MW-8	10/17/2017	259.58	16.62	NP	--	242.96	--
MW-8	2/8/2018	259.58	11.71	NP	--	247.87	--
MW-8	9/11/2018	259.58	16.78	NP	--	242.80	--
MW-8	11/15/2018	259.58	16.66	NP	--	242.92	--
MW-8	1/29/2019	259.58	14.89	NP	--	244.69	--
MW-8	9/26/2019	259.58	17.06	NP	--	242.52	--
MW-8	3/9/2020	259.58	14.18	NP	--	245.40	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-8	9/28/2020	259.58	17.10	NP	--	242.48	--
MW-8	3/23/2021	259.58	14.06	NP	--	245.52	--
MW-9	10/5/1994	--	19.51	NP	--	--	--
MW-9	2/15/1995	--	16.71	NP	--	--	--
MW-9	4/10/1995	--	16.83	NP	--	--	--
MW-9	7/20/1995	--	18.66	NP	--	--	--
MW-9	10/25/1995	--	18.29	NP	--	--	--
MW-9	1/23/1996	258.96	15.47	NP	--	243.49	--
MW-9	4/17/1996	258.96	17.18	NP	--	241.78	--
MW-9	7/8/1996	258.96	17.73	NP	--	241.23	--
MW-9	10/10/1996	258.96	18.47	NP	--	240.49	--
MW-9	3/11/1997	258.96	15.91	NP	--	243.05	--
MW-9	5/29/1997	258.96	14.77	NP	--	244.19	--
MW-9	8/5/1997	258.96	16.21	NP	--	242.75	--
MW-9	10/23/1997	258.96	15.81	NP	--	243.15	--
MW-9	3/11/1998	258.96	15.88	NP	--	243.08	--
MW-9	6/30/1998	258.96	17.97	NP	--	240.99	--
MW-9	9/25/1998	258.96	18.57	NP	--	240.39	--
MW-9	12/29/1998	258.96	15.84	NP	--	243.12	--
MW-9	3/9/1999	258.96	15.00	NP	--	243.96	--
MW-9	6/2/1999	258.96	17.17	NP	--	241.79	--
MW-9	9/27/1999	258.96	18.39	NP	--	240.57	--
MW-9	12/20/1999	258.96	15.85	NP	--	243.11	--
MW-9	3/16/2000	258.96	16.35	NP	--	242.61	--
MW-9	6/30/2000	258.96	18.05	NP	--	240.91	--
MW-9	9/27/2000	258.96	18.87	NP	--	240.09	--
MW-9	11/10/2000	258.96	18.04	NP	--	240.92	--
MW-9	3/19/2001	258.96	17.50	NP	--	241.46	--
MW-9	6/27/2001	258.96	18.08	NP	--	240.88	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-9	9/26/2001	258.96	18.80	NP	--	240.16	--
MW-9	12/3/2001	258.96	16.25	NP	--	242.71	WI
MW-9	6/6/2002	258.96	17.72	NP	--	241.24	--
MW-9	6/26/2003	258.96	18.07	NP	--	240.89	--
MW-9	12/9/2003	258.96	16.51	NP	--	242.45	--
MW-9	4/7/2004	258.96	17.10	NP	--	241.86	--
MW-9	11/16/2004	258.96	17.21	NP	--	241.75	--
MW-9	3/29/2005	258.96	16.81	NP	--	242.15	--
MW-9	6/22/2005	258.96	17.70	NP	--	241.26	--
MW-9	9/12/2005	258.96	18.64	NP	--	240.32	--
MW-9	12/6/2005	258.96	17.10	NP	--	241.86	--
MW-9	6/5/2006	258.96	17.01	NP	--	241.95	--
MW-9	9/24/2007	258.96	18.88	NP	--	240.08	--
MW-9	12/31/2007	258.96	16.57	NP	--	242.39	--
MW-9	1/30/2008	258.96	--	--	--	--	WI
MW-9	4/2/2008	258.96	19.63	NP	--	239.33	--
MW-9	7/1/2008	258.96	19.99	NP	--	238.97	--
MW-9	10/3/2008	258.96	20.74	NP	--	238.22	--
MW-9	1/6/2009	258.96	19.11	NP	--	239.85	--
MW-9	4/8/2009	258.96	18.98	NP	--	239.98	--
MW-9	7/8/2009	258.96	18.55	NP	--	240.41	--
MW-9	10/6/2009	258.96	19.19	NP	--	239.77	--
MW-9	1/5/2010	258.96	15.50	NP	--	243.46	--
MW-9	5/25/2010	258.96	17.17	NP	--	241.79	--
MW-9	8/19/2010	258.96	18.39	NP	--	240.57	--
MW-9	12/7/2010	258.96	16.95	NP	--	242.01	--
MW-9	1/26/2011	258.96	15.18	NP	--	243.78	--
MW-9	6/16/2011	258.96	16.84	NP	--	242.12	--
MW-9	9/22/2011	258.96	19.62	NP	--	239.34	--
MW-9	12/6/2011	258.96	19.14	NP	--	239.82	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-9	3/8/2012	258.96	17.17	NP	--	241.79	--
MW-9	6/19/2012	258.96	17.22	NP	--	241.74	--
MW-9	9/21/2012	258.96	18.54	NP	--	240.42	--
MW-9	12/11/2012	258.96	15.20	NP	--	243.76	--
MW-9	6/26/2013	258.96	17.31	NP	--	241.65	--
MW-9	9/25/2013	258.96	18.23	NP	--	240.73	--
MW-9	11/14/2013	258.96	17.64	NP	--	241.32	--
MW-9	2/14/2014	258.96	16.96	NP	--	242.00	--
MW-9	4/2/2014	258.96	15.05	NP	--	243.91	--
MW-9	7/10/2014	258.96	17.54	NP	--	241.42	--
MW-9	10/21/2014	258.96	17.90	NP	--	241.06	--
MW-9	1/20/2015	258.96	15.88	NP	--	243.08	--
MW-9	12/14/2015	258.96	15.40	NP	--	243.56	--
MW-9	3/10/2016	258.96	14.74	NP	--	244.22	--
MW-9	6/1/2016	258.96	17.06	NP	--	241.90	--
MW-9	8/29/2016	258.96	18.48	NP	--	240.48	--
MW-9	11/21/2016	258.96	15.80	NP	--	243.16	--
MW-9	2/15/2017	258.96	13.94	NP	--	245.02	--
MW-9	5/26/2017	258.96	15.34	NP	--	243.62	--
MW-9	10/17/2017	258.96	18.29	NP	--	240.67	--
MW-9	2/8/2018	258.96	14.09	NP	--	244.87	--
MW-9	9/11/2018	258.96	18.31	NP	--	240.65	--
MW-9	11/15/2018	258.96	17.71	NP	--	241.25	--
MW-9	1/29/2019	258.96	16.02	NP	--	242.94	--
MW-9	9/26/2019	258.96	18.02	NP	--	240.94	--
MW-9	3/9/2020	258.96	15.66	NP	--	243.30	--
MW-9	9/28/2020	258.96	18.10	NP	--	240.86	--
MW-9	3/23/2021	258.96	15.65	NP	--	243.31	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-10	10/5/1994	256.56	17.52	NP	--	239.04	--
MW-10	2/15/1995	256.56	14.70	NP	--	241.86	--
MW-10	4/10/1995	256.56	14.91	NP	--	241.65	--
MW-10	7/20/1995	256.56	16.67	NP	--	239.89	--
MW-10	10/25/1995	256.56	16.22	NP	--	240.34	--
MW-10	1/23/1996	256.56	13.40	NP	--	243.16	--
MW-10	4/17/1996	256.56	15.27	NP	--	241.29	--
MW-10	7/8/1996	256.56	15.85	NP	--	240.71	--
MW-10	10/10/1996	256.56	16.50	NP	--	240.06	--
MW-10	3/11/1997	256.56	13.91	NP	--	242.65	--
MW-10	5/29/1997	256.56	12.36	NP	--	244.20	--
MW-10	8/5/1997	256.56	16.49	NP	--	240.07	--
MW-10	10/23/1997	256.56	13.82	NP	--	242.74	--
MW-10	3/11/1998	256.56	14.09	NP	--	242.47	--
MW-10	6/30/1998	256.56	16.38	NP	--	240.18	--
MW-10	9/25/1998	256.56	16.69	NP	--	239.87	--
MW-10	12/29/1998	256.56	13.83	NP	--	242.73	--
MW-10	3/9/1999	256.56	13.44	NP	--	243.12	--
MW-10	6/2/1999	256.56	15.31	NP	--	241.25	--
MW-10	9/27/1999	256.56	16.51	NP	--	240.05	--
MW-10	12/20/1999	256.56	13.99	NP	--	242.57	--
MW-10	3/16/2000	256.56	14.60	NP	--	241.96	--
MW-10	6/30/2000	256.56	16.17	NP	--	240.39	--
MW-10	9/27/2000	256.56	17.02	NP	--	239.54	--
MW-10	11/10/2000	256.56	16.02	NP	--	240.54	--
MW-10	3/19/2001	256.56	15.55	NP	--	241.01	--
MW-10	6/27/2001	256.56	16.11	NP	--	240.45	--
MW-10	9/26/2001	256.56	16.90	NP	--	239.66	--
MW-10	12/3/2001	256.56	14.05	NP	--	242.51	WI
MW-10	6/6/2002	256.56	15.95	NP	--	240.61	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-10	6/26/2003	256.56	16.30	NP	--	240.26	--
MW-10	12/9/2003	256.56	14.55	NP	--	242.01	--
MW-10	4/7/2004	256.56	15.36	NP	--	241.20	--
MW-10	11/16/2004	256.56	16.00	NP	--	240.56	--
MW-10	3/29/2005	256.56	14.88	NP	--	241.68	--
MW-10	6/22/2005	256.56	15.95	NP	--	240.61	--
MW-10	9/12/2005	256.56	16.80	NP	--	239.76	--
MW-10	12/6/2005	256.56	15.13	NP	--	241.43	--
MW-10	6/5/2006	256.56	15.22	NP	--	241.34	--
MW-10	9/24/2007	256.56	17.06	NP	--	239.50	--
MW-10	12/31/2007	256.56	14.74	NP	--	241.82	--
MW-10	1/30/2008	256.56	--	--	--	--	WI
MW-10	4/2/2008	256.56	17.65	NP	--	238.91	--
MW-10	7/1/2008	256.56	18.15	NP	--	238.41	--
MW-10	10/3/2008	256.56	18.83	NP	--	237.73	--
MW-10	1/6/2009	256.56	16.96	NP	--	239.60	--
MW-10	4/8/2009	256.56	16.88	NP	--	239.68	--
MW-10	7/8/2009	256.56	16.76	NP	--	239.80	--
MW-10	10/6/2009	256.56	17.32	NP	--	239.24	--
MW-10	1/5/2010	256.56	14.69	NP	--	241.87	--
MW-10	5/25/2010	256.56	15.57	NP	--	240.99	--
MW-10	8/19/2010	256.56	16.68	NP	--	239.88	--
MW-10	12/7/2010	256.56	15.15	NP	--	241.41	--
MW-10	1/26/2011	256.56	13.78	NP	--	242.78	--
MW-10	6/16/2011	256.56	15.41	NP	--	241.15	--
MW-10	9/22/2011	256.56	17.88	NP	--	238.68	--
MW-10	12/6/2011	256.56	17.11	NP	--	239.45	--
MW-10	3/8/2012	256.56	15.34	NP	--	241.22	--
MW-10	6/19/2012	256.56	15.63	NP	--	240.93	--
MW-10	9/21/2012	256.56	16.89	NP	--	239.67	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-10	12/11/2012	256.56	13.59	NP	--	242.97	--
MW-10	6/26/2013	256.56	15.77	NP	--	240.79	--
MW-10	9/25/2013	256.56	16.42	NP	--	240.14	--
MW-10	11/14/2013	256.56	15.96	NP	--	240.60	--
MW-10	2/13/2014	256.56	15.24	NP	--	241.32	--
MW-10	4/2/2014	256.56	13.63	NP	--	242.93	--
MW-10	7/11/2014	256.56	16.15	NP	--	240.41	--
MW-10	10/21/2014	256.56	16.20	NP	--	240.36	--
MW-10	1/20/2015	256.56	14.33	NP	--	242.23	--
MW-10	3/11/2016	256.56	13.05	NP	--	243.51	--
MW-10	8/29/2016	256.56	16.92	NP	--	239.64	--
MW-10	11/21/2016	256.56	14.11	NP	--	242.45	--
MW-10	2/15/2017	256.56	12.77	NP	--	243.79	--
MW-10	5/26/2017	256.56	14.33	NP	--	242.23	--
MW-10	10/17/2017	256.56	16.68	NP	--	239.88	--
MW-10	2/8/2018	256.56	12.94	NP	--	243.62	--
MW-10	9/11/2018	256.56	16.81	NP	--	239.75	--
MW-10	11/15/2018	256.56	16.14	NP	--	240.42	--
MW-10	1/29/2019	256.56	14.65	NP	--	241.91	--
MW-10	9/26/2019	256.56	16.44	NP	--	240.12	--
MW-10	3/9/2020	256.56	14.43	NP	--	242.13	--
MW-10	9/28/2020	256.56	16.49	NP	--	240.07	--
MW-10	3/23/2021	256.56	14.31	NP	--	242.25	--
MW-11	4/10/1995	--	16.95	16.25	0.70	--	--
MW-11	7/20/1995	--	19.04	19.02	0.02	--	--
MW-11	10/25/1995	--	17.98	17.96	0.02	--	--
MW-11	1/23/1996	--	13.35	NP	--	--	--
MW-11	4/17/1996	--	20.50	NP	--	--	--
MW-11	7/8/1996	261.85	20.55	15.50	5.05	245.09	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-11	10/10/1996	261.85	16.25	15.00	1.25	246.54	--
MW-11	3/11/1997	261.85	16.39	15.47	0.92	246.15	--
MW-11	5/29/1997	261.85	12.99	12.82	0.17	248.99	--
MW-11	8/5/1997	261.85	14.81	14.11	0.70	247.57	--
MW-11	10/23/1997	261.85	20.04	19.93	0.11	241.89	--
MW-11	3/11/1998	261.85	15.00	NP	--	246.85	--
MW-11	6/30/1998	261.85	13.26	NP	--	248.59	--
MW-11	9/25/1998	261.85	16.49	16.47	0.02	245.38	--
MW-11	12/29/1998	261.85	14.43	NP	--	247.42	--
MW-11	3/9/1999	261.85	10.35	NP	--	251.50	--
MW-11	6/2/1999	261.85	16.34	16.32	0.02	245.53	--
MW-11	9/27/1999	261.85	15.80	NP	--	246.05	--
MW-11	12/20/1999	261.85	15.21	NP	--	246.64	--
MW-11	3/16/2000	261.85	11.90	NP	--	249.95	--
MW-11	6/30/2000	261.85	17.35	NP	--	244.50	--
MW-11	9/27/2000	261.85	18.20	18.14	0.06	243.70	--
MW-11	11/10/2000	261.85	17.28	17.26	0.02	244.59	--
MW-11	3/19/2001	261.85	17.16	17.15	0.01	244.70	--
MW-11	6/27/2001	261.85	16.80	NP	--	245.05	--
MW-11	9/26/2001	261.85	15.30	NP	--	246.55	WI
MW-11	12/3/2001	261.85	15.90	NP	--	245.95	--
MW-11	6/6/2002	261.85	16.84	NP	--	245.01	WI
MW-11	6/26/2003	261.85	17.49	17.45	0.04	244.39	WI
MW-11	12/9/2003	261.85	16.19	NP	--	245.66	--
MW-11	4/7/2004	261.85	16.48	16.46	0.02	245.39	--
MW-11	11/16/2004	261.85	17.00	NP	--	244.85	--
MW-11	3/29/2005	261.85	16.15	NP	--	245.70	--
MW-11	6/22/2005	261.85	17.15	NP	--	244.70	--
MW-11	9/12/2005	261.85	17.99	NP	--	243.86	--
MW-11	12/6/2005	261.85	16.68	NP	--	245.17	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-11	6/5/2006	261.85	16.55	NP	--	245.30	--
MW-11	9/29/2006	261.85	20.90	NP	--	240.95	--
MW-11	12/19/2006	261.85	15.25	NP	--	246.60	--
MW-11	9/24/2007	261.85	14.42	NP	--	247.43	--
MW-11	12/31/2007	261.85	--	--	--	--	WI
MW-11	4/3/2008	261.85	--	--	--	--	WI
MW-11	7/1/2008	261.85	--	--	--	--	WI
MW-11	10/3/2008	261.85	21.82	NP	--	240.03	--
MW-11	1/6/2009	261.85	--	--	--	--	Dry
MW-11	4/8/2009	261.85	19.20	NP	--	242.65	--
MW-11	7/8/2009	261.85	18.09	NP	--	243.76	--
MW-11	10/6/2009	261.85	18.77	NP	--	243.08	--
MW-11	1/5/2010	261.85	16.14	NP	--	245.71	--
MW-11	5/25/2010	261.85	16.56	NP	--	245.29	--
MW-11	8/19/2010	261.85	17.84	NP	--	244.01	--
MW-11	12/7/2010	261.85	16.95	NP	--	244.90	--
MW-11	1/26/2011	261.85	14.91	NP	--	246.94	--
MW-11	6/16/2011	261.85	16.29	NP	--	245.56	--
MW-11	9/22/2011	261.85	20.40	NP	--	241.45	--
MW-11	12/6/2011	261.85	18.11	NP	--	243.74	--
MW-11	3/8/2012	261.85	17.40	NP	--	244.45	--
MW-11	6/19/2012	261.85	16.80	NP	--	245.05	--
MW-11	9/21/2012	261.85	18.15	NP	--	243.70	--
MW-11	12/11/2012	261.85	14.80	NP	--	247.05	--
MW-11	6/27/2013	261.85	16.88	NP	--	244.97	--
MW-11	9/26/2013	261.85	17.90	NP	--	243.95	--
MW-11	11/15/2013	261.85	17.07	NP	--	244.78	--
MW-11	2/13/2014	261.85	16.51	NP	--	245.34	--
MW-11	4/2/2014	261.85	14.52	NP	--	247.33	--
MW-11	7/11/2014	261.85	17.12	NP	--	244.73	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-11	10/22/2014	261.85	17.54	NP	--	244.31	--
MW-11	1/21/2015	261.85	15.60	NP	--	246.25	--
MW-11	12/14/2015	261.85	14.20	NP	--	247.65	--
MW-11	3/10/2016	261.85	14.86	NP	--	246.99	--
MW-11	6/1/2016	261.85	16.95	NP	--	244.90	--
MW-11	8/29/2016	261.85	18.11	NP	--	243.74	--
MW-11	11/21/2016	261.85	15.50	NP	--	246.35	--
MW-11	2/15/2017	261.85	14.54	NP	--	247.31	--
MW-11	5/26/2017	261.85	15.66	NP	--	246.19	--
MW-11	10/17/2017	261.85	18.04	NP	--	243.81	--
MW-11	2/8/2018	261.85	14.45	NP	--	247.40	--
MW-11	9/11/2018	261.85	17.96	NP	--	243.89	--
MW-11	11/15/2018	261.85	17.42	NP	--	244.43	--
MW-11	1/29/2019	261.85	15.89	NP	--	245.96	--
MW-11	8/27/2019	261.85	17.94	NP	--	243.91	--
MW-11	9/26/2019	261.85	17.77	NP	--	244.08	--
MW-11	3/9/2020	261.85	15.73	NP	--	246.12	--
MW-11	9/28/2020	261.85	17.72	NP	--	244.13	--
MW-11	3/23/2021	261.85	15.61	NP	--	246.24	--
MW-12	7/11/1996	257.84	11.69	NP	--	246.15	--
MW-12	10/10/1996	257.84	13.63	NP	--	244.21	--
MW-12	3/11/1997	257.84	8.65	NP	--	249.19	--
MW-12	5/29/1997	257.84	11.17	NP	--	246.67	--
MW-12	8/5/1997	257.84	11.68	NP	--	246.16	--
MW-12	10/23/1997	257.84	11.41	NP	--	246.43	--
MW-12	3/11/1998	257.84	10.50	NP	--	247.34	--
MW-12	6/30/1998	257.84	13.12	NP	--	244.72	--
MW-12	9/25/1998	257.84	13.57	13.51	0.06	244.32	--
MW-12	12/29/1998	257.84	11.37	NP	--	246.47	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-12	3/9/1999	257.84	10.67	NP	--	247.17	--
MW-12	6/2/1999	257.84	12.48	NP	--	245.36	--
MW-12	9/27/1999	257.84	13.76	13.50	0.26	244.28	--
MW-12	12/20/1999	257.84	11.64	11.24	0.40	246.50	--
MW-12	3/16/2000	257.84	11.75	11.74	0.01	246.10	--
MW-12	6/30/2000	257.84	13.45	NP	--	244.39	--
MW-12	9/27/2000	257.84	14.00	13.84	0.16	243.96	--
MW-12	11/10/2000	257.84	13.28	13.03	0.25	244.75	--
MW-12	3/19/2001	257.84	13.20	13.00	0.20	244.79	--
MW-12	6/27/2001	257.84	13.95	13.92	0.03	243.91	--
MW-12	9/26/2001	257.84	14.10	14.08	0.02	243.76	--
MW-12	12/3/2001	257.84	12.16	12.13	0.03	245.70	--
MW-12	6/6/2002	257.84	13.30	13.25	0.05	244.58	--
MW-12	6/26/2003	257.84	13.52	13.25	0.27	244.52	--
MW-12	12/9/2003	257.84	12.18	12.16	0.02	245.68	--
MW-12	4/7/2004	257.84	12.71	NP	--	245.13	--
MW-12	11/16/2004	257.84	13.00	12.80	0.20	244.99	--
MW-12	3/29/2005	257.84	12.08	NP	--	245.76	--
MW-12	6/22/2005	257.84	13.04	NP	--	244.80	--
MW-12	9/12/2005	257.84	13.84	NP	--	244.00	--
MW-12	12/6/2005	257.84	12.26	NP	--	245.58	--
MW-12	6/5/2006	257.84	12.11	NP	--	245.73	--
MW-12	9/29/2006	257.84	17.50	NP	--	240.34	--
MW-12	12/19/2006	257.84	10.87	NP	--	246.97	--
MW-12	9/24/2007	257.84	14.30	NP	--	243.54	--
MW-12	12/31/2007	257.84	12.12	NP	--	245.72	--
MW-12	1/29/2008	257.84	11.92	NP	--	245.92	--
MW-12	4/3/2008	257.84	19.67	NP	--	238.17	--
MW-12	7/1/2008	257.84	17.26	NP	--	240.58	--
MW-12	10/3/2008	257.84	19.78	NP	--	238.06	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-12	1/6/2009	257.84	12.93	NP	--	244.91	--
MW-12	4/8/2009	257.84	17.04	NP	--	240.80	--
MW-12	7/8/2009	257.84	13.67	NP	--	244.17	--
MW-12	10/6/2009	257.84	14.25	NP	--	243.59	--
MW-12	1/6/2010	257.84	12.09	NP	--	245.75	--
MW-12	5/25/2010	257.84	12.37	NP	--	245.47	--
MW-12	8/19/2010	257.84	13.30	NP	--	244.54	--
MW-12	12/7/2010	257.84	12.28	NP	--	245.56	--
MW-12	1/26/2011	257.84	10.83	NP	--	247.01	--
MW-12	6/16/2011	257.84	12.20	NP	--	245.64	--
MW-12	9/22/2011	257.84	16.41	NP	--	241.43	--
MW-12	12/6/2011	257.84	17.17	NP	--	240.67	--
MW-12	3/8/2012	257.84	14.07	NP	--	243.77	--
MW-12	6/19/2012	257.84	12.23	NP	--	245.61	--
MW-12	9/21/2012	257.84	13.63	NP	--	244.21	--
MW-12	12/11/2012	257.84	10.10	NP	--	247.74	--
MW-12	6/27/2013	257.84	12.58	NP	--	245.26	--
MW-12	9/26/2013	257.84	13.45	NP	--	244.39	--
MW-12	11/15/2013	257.84	12.50	NP	--	245.34	--
MW-12	2/13/2014	257.84	12.19	NP	--	245.65	--
MW-12	4/2/2014	257.84	10.28	NP	--	247.56	--
MW-12	7/11/2014	257.84	12.69	NP	--	245.15	--
MW-12	10/22/2014	257.84	13.08	NP	--	244.76	--
MW-12	1/21/2015	257.84	11.59	NP	--	246.25	--
MW-12	12/16/2015	257.84	10.76	NP	--	247.08	--
MW-12	3/11/2016	257.84	10.08	NP	--	247.76	--
MW-12	6/1/2016	257.84	12.51	NP	--	245.33	--
MW-12	8/29/2016	257.84	13.71	NP	--	244.13	--
MW-12	11/21/2016	257.84	11.20	NP	--	246.64	--
MW-12	2/15/2017	257.84	9.90	NP	--	247.94	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
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Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-12	4/7/2017	257.84	9.05	NP	--	248.79	--
MW-12	5/26/2017	257.84	11.05	NP	--	246.79	--
MW-12	10/17/2017	257.84	13.60	NP	--	244.24	--
MW-12	2/8/2018	257.84	9.87	NP	--	247.97	--
MW-12	9/11/2018	257.84	13.57	NP	--	244.27	--
MW-12	11/15/2018	257.84	13.10	NP	--	244.74	--
MW-12	1/29/2019	257.84	11.50	NP	--	246.34	--
MW-12	9/26/2019	257.84	13.42	NP	--	244.42	--
MW-12	3/9/2020	257.84	11.44	NP	--	246.40	--
MW-12	9/28/2020	257.84	13.49	NP	--	244.35	--
MW-12	3/23/2021	257.84	11.47	NP	--	246.37	--
MW-13	9/26/2019	258.01	13.34	NP	--	244.67	--
MW-13	3/9/2020	258.01	11.37	NP	--	246.64	--
MW-13	9/28/2020	258.01	13.36	NP	--	244.65	--
MW-13	3/23/2021	258.01	11.23	NP	--	246.78	--
MW-14	9/26/2019	258.27	6.08	NP	--	252.19	--
MW-14	3/9/2020	258.27	5.40	NP	--	252.87	--
MW-14	9/28/2020	258.27	6.00	NP	--	252.27	--
MW-14	3/23/2021	258.27	5.04	NP	--	253.23	--
MW-15	9/26/2019	258.25	13.92	NP	--	244.33	--
MW-15	3/9/2020	258.25	12.10	NP	--	246.15	--
MW-15	9/28/2020	258.25	--	--	--	--	WI
MW-15	3/23/2021	258.25	12.14	NP	--	246.11	--
MW-16	9/26/2019	259.53	16.41	NP	--	243.12	--
MW-16	3/9/2020	259.53	12.13	NP	--	247.40	--
MW-16	9/28/2020	259.53	16.48	NP	--	243.05	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
MW-16	3/23/2021	259.53	12.13	NP	--	247.40	--
MW-17	12/14/2020	253.47	11.10	NP	--	242.37	--
MW-17	3/23/2021	253.47	10.26	NP	--	243.21	--
MW-18	12/14/2020	249.67	8.47	NP	--	241.20	--
MW-18	3/23/2021	249.67	7.54	NP	--	242.13	--
MW-19	12/14/2020	249.21	8.17	NP	--	241.04	--
MW-19	3/23/2021	249.21	7.21	NP	--	242.00	--
B1 (JPHC)	2/15/1995	--	14.72	11.45	3.27	--	--
B1 (JPHC)	7/20/1995	--	14.63	14.37	0.26	--	--
B1 (JPHC)	10/25/1995	--	14.20	NP	--	--	--
B1 (JPHC)	1/23/1996	--	12.20	NP	--	--	--
B1 (JPHC)	4/17/1996	--	14.13	13.43	0.70	--	--
B1 (JPHC)	7/8/1996	257.71	13.10	NP	--	244.61	--
B1 (JPHC)	10/10/1996	257.71	14.40	NP	--	243.31	--
B1 (JPHC)	3/11/1997	257.71	8.67	NP	--	249.04	--
B1 (JPHC)	5/29/1997	257.71	9.06	NP	--	248.65	--
B1 (JPHC)	8/5/1997	257.71	9.28	NP	--	248.43	--
B1 (JPHC)	10/23/1997	257.71	9.40	NP	--	248.31	--
B1 (JPHC)	3/11/1998	257.71	15.02	NP	--	242.69	--
B1 (JPHC)	6/30/1998	257.71	13.41	NP	--	244.30	--
B1 (JPHC)	9/25/1998	257.71	13.67	13.59	0.08	244.10	--
B1 (JPHC)	12/29/1998	257.71	12.24	NP	--	245.47	--
B1 (JPHC)	3/9/1999	257.71	11.50	NP	--	246.21	--
B1 (JPHC)	6/2/1999	257.71	12.57	NP	--	245.14	--
B1 (JPHC)	12/20/1999	257.71	--	--	--	--	Dry
B1 (JPHC)	3/16/2000	257.71	12.00	NP	--	245.71	--
B1 (JPHC)	6/30/2000	257.71	13.56	NP	--	244.15	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
B1 (JPHC)	9/27/2000	257.71	14.02	NP	--	243.69	--
B1 (JPHC)	11/10/2000	257.71	13.59	NP	--	244.12	--
B1 (JPHC)	3/19/2001	257.71	13.47	NP	--	244.24	--
B1 (JPHC)	6/27/2001	257.71	14.90	14.89	0.01	242.82	WI
B1 (JPHC)	9/26/2001	257.71	14.25	14.24	0.01	243.47	--
B1 (JPHC)	12/3/2001	257.71	12.00	NP	--	245.71	IW
B1 (JPHC)	6/26/2003	257.71	13.91	13.61	0.30	244.03	--
B1 (JPHC)	12/9/2003	257.71	12.20	NP	--	245.51	--
B1 (JPHC)	4/7/2004	257.71	12.71	NP	--	245.00	--
B1 (JPHC)	11/16/2004	257.71	13.58	NP	--	244.13	--
B1 (JPHC)	3/29/2005	257.71	12.30	NP	--	245.41	--
B1 (JPHC)	6/22/2005	257.71	15.50	NP	--	242.21	--
B1 (JPHC)	9/12/2005	257.71	14.04	NP	--	243.67	--
B1 (JPHC)	12/6/2005	257.71	13.27	NP	--	244.44	--
B1 (JPHC)	6/5/2006	257.71	12.79	NP	--	244.92	--
B1 (JPHC)	12/19/2006	257.71	11.40	NP	--	246.31	--
B1 (JPHC)	9/24/2007	257.71	14.95	NP	--	242.76	--
B1 (JPHC)	12/31/2007	257.71	--	--	--	--	WI
B1 (JPHC)	1/30/2008	257.71	12.76	NP	--	244.95	--
B1 (JPHC)	4/3/2008	257.71	21.44	NP	--	236.27	IW
B1 (JPHC)	7/1/2008	257.71	17.62	NP	--	240.09	--
B1 (JPHC)	10/3/2008	257.71	19.15	NP	--	238.56	--
B1 (JPHC)	1/6/2009	257.71	18.50	NP	--	239.21	--
B1 (JPHC)	4/8/2009	257.71	19.79	NP	--	237.92	--
B1 (JPHC)	7/8/2009	257.71	14.12	NP	--	243.59	--
B1 (JPHC)	10/6/2009	257.71	15.70	NP	--	242.01	--
B1 (JPHC)	1/6/2010	257.71	12.68	NP	--	245.03	--
B1 (JPHC)	5/25/2010	257.71	13.12	NP	--	244.59	--
B1 (JPHC)	8/19/2010	257.71	14.04	NP	--	243.67	--
B1 (JPHC)	12/7/2010	257.71	12.87	NP	--	244.84	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
B1 (JPHC)	1/26/2011	257.71	11.58	NP	--	246.13	--
B1 (JPHC)	6/16/2011	257.71	12.84	NP	--	244.87	--
B1 (JPHC)	9/22/2011	257.71	16.09	NP	--	241.62	--
B1 (JPHC)	12/6/2011	257.71	18.31	NP	--	239.40	--
B1 (JPHC)	3/8/2012	257.71	13.30	NP	--	244.41	--
B1 (JPHC)	6/19/2012	257.71	12.98	NP	--	244.73	--
B1 (JPHC)	9/21/2012	257.71	14.19	NP	--	243.52	--
B1 (JPHC)	12/11/2012	257.71	11.16	NP	--	246.55	--
B1 (JPHC)	6/26/2013	257.71	13.20	NP	--	244.51	--
B1 (JPHC)	9/26/2013	257.71	13.90	NP	--	243.81	--
B1 (JPHC)	11/15/2013	257.71	13.20	NP	--	244.51	--
B1 (JPHC)	2/13/2014	257.71	12.72	NP	--	244.99	--
B1 (JPHC)	4/2/2014	257.71	11.21	NP	--	246.50	--
B1 (JPHC)	7/11/2014	257.71	13.37	NP	--	244.34	--
B1 (JPHC)	10/22/2014	257.71	13.73	NP	--	243.98	--
B1 (JPHC)	1/21/2015	257.71	12.10	NP	--	245.61	--
B1 (JPHC)	12/16/2015	257.71	11.42	NP	--	246.29	--
B1 (JPHC)	3/11/2016	257.71	10.85	NP	--	246.86	--
B1 (JPHC)	6/1/2016	257.71	13.11	NP	--	244.60	--
B1 (JPHC)	8/29/2016	257.71	14.18	NP	--	243.53	--
B1 (JPHC)	11/21/2016	257.71	11.70	NP	--	246.01	--
B1 (JPHC)	2/15/2017	257.71	10.75	NP	--	246.96	--
B1 (JPHC)	4/7/2017	257.71	10.85	NP	--	246.86	--
B1 (JPHC)	5/26/2017	257.71	11.87	NP	--	245.84	--
B1 (JPHC)	9/28/2017	257.71	14.05	NP	--	243.66	--
B1 (JPHC)	10/17/2017	257.71	14.04	NP	--	243.67	--
B1 (JPHC)	2/8/2018	257.71	10.66	NP	--	247.05	--
B1 (JPHC)	9/11/2018	257.71	14.02	NP	--	243.69	--
B1 (JPHC)	11/15/2018	257.71	13.50	NP	--	244.21	--
B1 (JPHC)	1/29/2019	257.71	12.03	NP	--	245.68	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
B1 (JPHC)	8/27/2019	257.71	14.05	NP	--	243.66	--
B1 (JPHC)	9/26/2019	257.71	13.78	NP	--	243.93	--
B1 (JPHC)	3/9/2020	257.71	11.95	NP	--	245.76	--
B1 (JPHC)	9/28/2020	257.71	14.76	NP	--	242.95	--
B1 (JPHC)	3/23/2021	257.71	11.81	NP	--	245.90	--
B3 (JPHC)	2/15/1995	--	13.37	NP	--	--	--
B3 (JPHC)	4/11/1995	--	13.52	NP	--	--	--
B3 (JPHC)	7/20/1995	--	15.15	NP	--	--	--
B3 (JPHC)	10/25/1995	--	14.93	NP	--	--	--
B3 (JPHC)	1/23/1996	--	12.58	NP	--	--	--
B3 (JPHC)	4/17/1996	--	13.68	NP	--	--	--
B3 (JPHC)	7/8/1996	258.41	9.21	NP	--	249.20	--
B3 (JPHC)	10/10/1996	258.41	15.50	NP	--	242.91	--
B3 (JPHC)	3/11/1997	258.41	9.41	NP	--	249.00	--
B3 (JPHC)	5/29/1997	258.41	9.22	NP	--	249.19	--
B3 (JPHC)	8/5/1997	258.41	19.57	NP	--	238.84	--
B3 (JPHC)	10/23/1997	258.41	--	--	--	--	Dry
B3 (JPHC)	3/11/1998	258.41	14.75	NP	--	243.66	--
B3 (JPHC)	6/30/1998	258.41	15.08	NP	--	243.33	--
B3 (JPHC)	9/25/1998	258.41	14.95	NP	--	243.46	--
B3 (JPHC)	12/29/1998	258.41	14.21	NP	--	244.20	--
B3 (JPHC)	3/9/1999	258.41	14.41	NP	--	244.00	--
B3 (JPHC)	6/2/1999	258.41	13.68	NP	--	244.73	--
B3 (JPHC)	12/20/1999	258.41	12.50	NP	--	245.91	--
B3 (JPHC)	3/16/2000	258.41	13.55	NP	--	244.86	--
B3 (JPHC)	6/30/2000	258.41	14.52	NP	--	243.89	--
B3 (JPHC)	9/27/2000	258.41	15.35	NP	--	243.06	--
B3 (JPHC)	11/10/2000	258.41	14.61	NP	--	243.80	--
B3 (JPHC)	3/19/2001	258.41	14.17	NP	--	244.24	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
B3 (JPHC)	6/27/2001	258.41	15.72	NP	--	242.69	--
B3 (JPHC)	9/26/2001	258.41	15.23	NP	--	243.18	WI
B3 (JPHC)	12/3/2001	258.41	13.15	NP	--	245.26	--
B3 (JPHC)	6/6/2002	258.41	14.33	NP	--	244.08	IW
B3 (JPHC)	6/26/2003	258.41	14.63	NP	--	243.78	--
B3 (JPHC)	12/9/2003	258.41	13.25	NP	--	245.16	--
B3 (JPHC)	4/7/2004	258.41	14.00	NP	--	244.41	--
B3 (JPHC)	11/16/2004	258.41	14.63	NP	--	243.78	--
B3 (JPHC)	3/29/2005	258.41	13.81	NP	--	244.60	--
B3 (JPHC)	6/22/2005	258.41	14.31	NP	--	244.10	--
B3 (JPHC)	9/12/2005	258.41	15.05	NP	--	243.36	--
B3 (JPHC)	12/6/2005	258.41	13.90	NP	--	244.51	--
B3 (JPHC)	6/5/2006	258.41	13.51	NP	--	244.90	--
B3 (JPHC)	12/19/2006	258.41	12.36	NP	--	246.05	--
B3 (JPHC)	9/24/2007	258.41	15.36	NP	--	243.05	--
B3 (JPHC)	12/31/2007	258.41	--	--	--	--	WI
B3 (JPHC)	1/29/2008	258.41	13.53	NP	--	244.88	--
B3 (JPHC)	4/3/2008	258.41	20.10	NP	--	238.31	IW
B3 (JPHC)	7/1/2008	258.41	17.84	NP	--	240.57	--
B3 (JPHC)	10/3/2008	258.41	18.76	NP	--	239.65	--
B3 (JPHC)	1/6/2009	258.41	18.92	NP	--	239.49	--
B3 (JPHC)	4/8/2009	258.41	19.00	NP	--	239.41	--
B3 (JPHC)	7/8/2009	258.41	15.25	NP	--	243.16	--
B3 (JPHC)	10/6/2009	258.41	15.81	NP	--	242.60	--
B3 (JPHC)	1/6/2010	258.41	13.43	NP	--	244.98	--
B3 (JPHC)	5/25/2010	258.41	14.12	NP	--	244.29	--
B3 (JPHC)	8/19/2010	258.41	15.12	NP	--	243.29	--
B3 (JPHC)	12/7/2010	258.41	13.95	NP	--	244.46	--
B3 (JPHC)	1/26/2011	258.41	12.64	NP	--	245.77	--
B3 (JPHC)	6/16/2011	258.41	13.84	NP	--	244.57	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
B3 (JPHC)	9/22/2011	258.41	16.75	NP	--	241.66	--
B3 (JPHC)	12/6/2011	258.41	18.04	NP	--	240.37	--
B3 (JPHC)	3/8/2012	258.41	14.34	NP	--	244.07	--
B3 (JPHC)	6/19/2012	258.41	12.14	NP	--	246.27	--
B3 (JPHC)	9/21/2012	258.41	15.33	NP	--	243.08	--
B3 (JPHC)	12/11/2012	258.41	12.70	NP	--	245.71	--
B3 (JPHC)	6/26/2013	258.41	14.32	NP	--	244.09	--
B3 (JPHC)	9/26/2013	258.41	15.06	NP	--	243.35	--
B3 (JPHC)	11/15/2013	258.41	14.39	NP	--	244.02	--
B3 (JPHC)	2/13/2014	258.41	14.00	NP	--	244.41	--
B3 (JPHC)	4/2/2014	258.41	12.31	NP	--	246.10	--
B3 (JPHC)	7/11/2014	258.41	14.54	NP	--	243.87	--
B3 (JPHC)	10/22/2014	258.41	14.77	NP	--	243.64	--
B3 (JPHC)	1/20/2015	258.41	13.25	NP	--	245.16	--
B3 (JPHC)	12/14/2015	258.41	12.68	NP	--	245.73	--
B3 (JPHC)	3/11/2016	258.41	11.97	NP	--	246.44	--
B3 (JPHC)	8/29/2016	258.41	15.33	NP	--	243.08	--
B3 (JPHC)	11/21/2016	258.41	12.23	NP	--	246.18	--
B3 (JPHC)	2/15/2017	258.41	11.77	NP	--	246.64	--
B3 (JPHC)	5/26/2017	258.41	12.67	NP	--	245.74	--
B3 (JPHC)	10/17/2017	258.41	15.19	NP	--	243.22	--
B3 (JPHC)	2/8/2018	258.41	11.88	NP	--	246.53	--
B3 (JPHC)	9/11/2018	258.41	15.18	NP	--	243.23	--
B3 (JPHC)	11/15/2018	258.41	--	--	--	--	WI
B3 (JPHC)	1/29/2019	258.41	--	--	--	--	WI
B3 (JPHC)	9/26/2019	258.41	14.84	NP	--	243.57	--
B3 (JPHC)	3/9/2020	258.41	13.00	NP	--	245.41	--
B3 (JPHC)	9/28/2020	258.41	--	--	--	--	VO
B3 (JPHC)	3/23/2021	258.41	12.84	NP	--	245.57	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
IW-1	3/10/2017	--	11.45	10.61	0.84	--	--
IW-1	3/17/2017	--	9.90	9.88	0.02	--	--
IW-1	3/24/2017	--	10.06	NP	--	--	--
IW-1	3/30/2017	--	10.71	NP	--	--	--
IW-1	4/7/2017	--	10.21	NP	--	--	--
IW-1	4/14/2017	--	10.51	NP	--	--	--
IW-1	4/28/2017	--	11.15	NP	--	--	--
IW-1	5/26/2017	--	11.38	11.37	0.01	--	--
IW-1	9/28/2017	--	13.63	NP	--	--	--
IW-1	10/5/2017	--	13.71	NP	--	--	--
IW-1	10/17/2017	--	13.68	NP	--	--	--
IW-1	11/6/2017	--	13.11	NP	--	--	--
IW-1	11/17/2017	--	12.58	NP	--	--	--
IW-1	12/7/2017	--	11.28	NP	--	--	--
IW-1	1/18/2018	--	10.58	10.57	0.01	--	--
IW-1	2/8/2018	--	--	--	--	--	WI
IW-1	9/11/2018	--	--	--	--	--	WI
IW-1	11/15/2018	--	13.06	NP	--	--	--
IW-1	1/29/2019	--	12.50	NP	--	--	--
IW-1	8/27/2019	--	13.63	13.62	0.01	--	--
IW-1	9/26/2019	--	13.47	NP	--	--	--
IW-1	3/9/2020	--	11.49	NP	--	--	--
IW-1	9/28/2020	--	13.40	NP	--	--	--
IW-1	3/23/2021	--	11.43	NP	--	--	Sheen
IW-2	3/10/2017	--	11.30	NP	--	--	--
IW-2	3/17/2017	--	10.46	NP	--	--	--
IW-2	3/24/2017	--	10.69	NP	--	--	--
IW-2	3/30/2017	--	10.80	NP	--	--	--
IW-2	4/7/2017	--	10.79	NP	--	--	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
IW-2	4/14/2017	--	10.80	NP	--	--	--
IW-2	4/28/2017	--	11.32	NP	--	--	--
IW-2	5/26/2017	--	11.64	NP	--	--	--
IW-2	10/17/2017	--	14.05	NP	--	--	--
IW-2	2/8/2018	--	10.59	NP	--	--	--
IW-2	9/11/2018	--	--	--	--	--	WI
IW-2	11/15/2018	--	--	--	--	--	WI
IW-2	1/29/2019	--	11.70	NP	--	--	--
IW-2	9/26/2019	--	13.79	NP	--	--	--
IW-2	3/9/2020	--	11.91	NP	--	--	--
IW-2	9/28/2020	--	13.86	NP	--	--	--
IW-2	3/23/2021	--	11.92	NP	--	--	--
IW-3	3/10/2017	--	10.55	NP	--	--	--
IW-3	3/17/2017	--	9.80	NP	--	--	--
IW-3	3/24/2017	--	9.92	NP	--	--	--
IW-3	3/30/2017	--	10.28	NP	--	--	--
IW-3	4/7/2017	--	10.07	NP	--	--	--
IW-3	4/14/2017	--	10.24	NP	--	--	--
IW-3	4/28/2017	--	10.75	NP	--	--	--
IW-3	5/26/2017	--	11.21	NP	--	--	--
IW-3	10/17/2017	--	13.52	NP	--	--	--
IW-3	2/8/2018	--	9.95	NP	--	--	--
IW-3	9/11/2018	--	13.45	NP	--	--	--
IW-3	11/15/2018	--	13.15	NP	--	--	--
IW-3	1/29/2019	--	11.61	NP	--	--	--
IW-3	8/27/2019	--	13.56	NP	--	--	--
IW-3	9/26/2019	--	13.32	NP	--	--	--
IW-3	3/9/2020	--	11.38	NP	--	--	--
IW-3	9/28/2020	--	13.32	NP	--	--	--

Table 1
Groundwater Gauging Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

Well I.D.	Date	GROUNDWATER ELEVATION DATA					
		TOC Elevation (ft)	Water Level Depth (ft)	LNAPL Depth (ft)	LNAPL Thickness (ft)	Water Level Elevation* (ft)	Qualifiers
IW-3	3/23/2021	--	11.32	NP	--	--	--
IW-4	3/10/2017	--	10.63	NP	--	--	--
IW-4	3/17/2017	--	9.68	NP	--	--	--
IW-4	3/24/2017	--	9.78	NP	--	--	--
IW-4	3/30/2017	--	10.14	NP	--	--	--
IW-4	4/7/2017	--	9.88	NP	--	--	--
IW-4	4/14/2017	--	10.05	NP	--	--	--
IW-4	4/28/2017	--	10.68	NP	--	--	--
IW-4	5/26/2017	--	11.24	NP	--	--	--
IW-4	10/17/2017	--	13.42	NP	--	--	--
IW-4	2/8/2018	--	9.80	NP	--	--	--
IW-4	9/11/2018	--	13.39	NP	--	--	--
IW-4	11/15/2018	--	12.90	NP	--	--	--
IW-4	1/29/2019	--	11.47	NP	--	--	--
IW-4	8/27/2019	--	13.47	NP	--	--	--
IW-4	9/26/2019	--	13.24	NP	--	--	--
IW-4	3/9/2020	--	11.28	NP	--	--	--
IW-4	9/28/2020	--	13.28	NP	--	--	--
IW-4	3/23/2021	--	11.25	NP	--	--	--

Notes:

TOC - Top of Casing

ft - feet

NP - No Product

LNAPL - Light Non-Aqueous Phase Liquid

* - Corrected for LNAPL if present (assumes LNAPL specific gravity = 0.75)

-- No Information Available

Dry - Dry Well

WI = Well Inaccessible

IW = Insufficient Water

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

CONSTITUENT		B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
UNIT		ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
Well ID	Date												
MW-1	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	< 2.0	--
MW-1	2/15/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	< 2.0	--
MW-1	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
MW-1	6/27/2001	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 750	--	--
MW-1	9/26/2001	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	**10,100**	**29,100**	--	--
MW-1	12/3/2001	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	--	--
MW-1	6/6/2002	< 0.500	0.602	< 0.500	< 1.00	< 2.00	< 0.01	< 1.00	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-1	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-1	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-1	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	2.49	< 1.00
MW-1	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 255	< 510	1.26	< 1.00
MW-1	6/5/2006	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 253	< 505	1.76	< 1.00
MW-1	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-1	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 243	< 485	--	--
MW-1	4/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	--	--	--	--
MW-1	7/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	--	--
MW-1	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-1	1/5/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	--	--
MW-1	4/7/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 243	< 485	< 1.00	< 1.00
MW-1	12/11/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 100	< 182	< 182	< 3.0	< 3.0
MW-2	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	59	--	--	< 2.0	--
MW-2	2/15/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	< 2.0	--
MW-2	4/11/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-2	7/20/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
MW-2	10/25/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
MW-2	1/23/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-2	4/17/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
MW-2	7/8/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
MW-2	10/23/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	54.7	< 250	< 750	--	--
MW-2	3/11/1998	0.834	< 0.5	< 0.5	< 1.0	--	--	--	< 80	< 250	< 750	--	--
MW-2	6/30/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-2	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
MW-2	6/30/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-2	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-2	12/3/2001	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	--	--
MW-2	6/6/2002	< 0.500	< 0.500	< 0.500	< 1.00	< 2.00	< 0.01	< 1.00	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-2	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-2	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-2	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
MW-2	6/22/2005	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
MW-2	9/12/2005	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 281	< 562	< 1.00	< 1.00
MW-2	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 248	< 495	< 1.00	< 1.00
MW-2	6/5/2006	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	< 1.00	< 1.00
MW-2	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 243	< 485	--	--
MW-2	12/31/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-2	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 243	< 485	--	--
MW-2	4/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	--	--	--	--
MW-2	7/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 240	< 481	--	--
MW-2	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-2	1/5/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	--	--
MW-2	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 243	< 485	< 1.00	< 1.00
MW-2	6/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 250	< 500	< 10	< 10
MW-2	9/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
MW-2	11/14/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
MW-2	2/12/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50	48	61	< 2.0	< 2.0
MW-2	4/2/2014	< 1.1	< 0.89	< 0.89	< 0.82	< 0.74	--	--	< 10	< 19	48 JB	< 0.17	< 0.17
MW-2	7/10/2014	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	< 10	< 9.5	< 14	< 0.17	3.5
MW-2	10/21/2014	< 1.0	< 1.0	< 1.0	0.17 JB	< 1.0	--	--	< 50	35	< 250	0.55 JB	< 2.0
MW-2	1/20/2015	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	< 27	29	180 JB^	< 0.17	< 0.17
MW-2	8/29/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0 *	--	--	< 50	37 JB	< 250	0.24 J	< 2.0
MW-2	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	430	490	< 2.0	< 2.0
MW-2	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	< 110	< 250	< 2.0	< 2.0
MW-2	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 100	< 250	< 4.0	< 4.0
MW-2	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 120	< 400	< 4.0	< 4.0
MW-2	9/11/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-2	11/15/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-2	1/29/2019	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-2	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-2	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 360	< 4.0	< 4.0
MW-2	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 340	< 4.0	< 4.0

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-2	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 110	< 360	< 2.0	< 2.0
MW-3	10/5/1994	**12**	3	< 0.5	1.5	--	**3**	< 0.51	< 50	--	--	< 2.0	--
MW-3	2/15/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	< 2.0	--
MW-3	7/20/1995	0.78	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-3	4/17/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-3	7/8/1996	0.879	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-3	3/11/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-3	5/29/1997	2.10	< 0.5	< 0.5	< 1.0	--	--	--	223	--	--	--	--
MW-3	8/5/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	56.5	--	--	--	--
MW-3	6/30/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-3	6/30/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-3	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-3	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-3	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-3	4/7/2004	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-3	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	1.52	< 1.00
MW-3	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-3	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 258	< 515	< 1.00	< 1.00
MW-3	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-3	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-3	4/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	--	--	--	--
MW-3	7/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 238	< 476	--	--
MW-3	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-3	1/5/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	--	--
MW-3	4/7/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 240	< 481	< 1.00	< 1.00
MW-4	1/23/1996	**5,000**	**5,100**	**2,000**	**15,000**	--	--	--	**3,300,000**	**9,000**	**14,000**	--	--
MW-4	3/9/1999	4.76	< 0.5	< 0.5	1.73	--	--	--	53.3	< 250	< 750	--	--
MW-4	9/27/1999	4.04	< 0.500	< 0.500	< 10.0	--	--	--	**2,100**	**590**	--	--	--
MW-4	12/20/1999	**690**	< 2.50	4.77	33.7	--	--	--	385	< 498	--	--	--
MW-4	3/16/2000	**52.8**	1.22	3.25	25.3	--	--	--	685	--	--	--	--
MW-4	6/30/2000	**152**	5.70	3.54	31.1	--	--	--	**983**	**3,340**	< 750	--	--
MW-4	9/27/2000	**147**	3.51	19.4	64.7	--	--	--	**1,430**	**1,800**	< 750	--	--
MW-4	3/19/2001	**338**	< 5.00	14.0	31.9	**319**	--	--	**1,040**	**739**	< 1450	--	--
MW-4	6/27/2001	**37.8**	0.821	1.69	13.0	18.6	--	--	630	< 250	< 750	--	--

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-4	9/26/2001	**1,850**	491	**3,480**	**30,100**	**149**	--	--	**611,000**	**11,300**	**11,500**	--	--
MW-4	12/3/2001	**325**	< 5.00	< 5.00	32.5	**34.7**	--	--	**1,980**	**2,120**	**3,880**	--	--
MW-4	6/6/2002	**199**	< 2.50	6.30	48.6	**33.2**	< 0.01	< 1.00	**2,940**	**1,620**	**2,160**	6.96	2.43
MW-4	6/26/2003	**1,350**	< 5.00	45.1	52.1	< 20.0	--	--	**4,410**	**6,630**	**3,070**	4.04	1.87
MW-4	12/9/2003	**918**	2.52	64.0	47.6	**38.2**	--	--	**3,200**	**1,240**	**2,450**	< 1.00	< 1.00
MW-4	4/7/2004	**1,230**	< 5.00	10.1	25.2	< 10.0	--	--	**3,470**	**711**	**1,230**	2.45	1.58
MW-4	11/16/2004	**990**	< 5.00	96.9	154	**20.9**	--	--	**76,200**	**24,300**	**8,350**	11.5	< 1.00
MW-4	3/29/2005	**5,920**	79.0	**1,140**	**6,630**	< 100	< 0.010	< 25.0	**28,900**	**16,700**	**25,800**	**204**	--
MW-4	6/22/2005	**1,070**	< 5.00	22.5	44.7	< 20.0	--	--	**2,730**	**4,600**	**6,130**	10	< 1.00
MW-4	9/12/2005	**980**	10.3	143	55.1	16.2	--	--	**5,450**	**1,070**	**1,590**	2.62	< 1.00
MW-4	12/6/2005	**737**	5.0	127	58.0	< 10.0	--	--	**4,320**	**1,030**	**1,720**	2.42	< 1.00
MW-4	6/5/2006	**851**	< 10.0	146	168	< 20.0	--	--	**3,720**	430	**641**	3.04	< 1.00
MW-4	9/29/2006	< 0.500	< 0.500	0.81	< 3.00	--	--	--	174	--	--	--	--
MW-4	12/19/2006	**33.8**	< 0.500	2.35	2.03	--	--	--	566	--	--	--	--
MW-4	9/24/2007	**99.5**	1.62	67.3	82.2	< 1.00	--	--	**1,360**	**1,610**	**3,710**	--	--
MW-4	12/31/2007	**111**	2.9	53.6	63.5	< 1.00	--	--	**1,620**	< 236	< 472	--	--
MW-4	1/30/2008	**134**	11.6	13.2	63.2	< 1.00	--	--	**1,640**	< 236	< 472	--	--
MW-4	4/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	--	--	--	--
MW-4	7/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 238	< 476	--	--
MW-4	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-4	1/5/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	**644**	--	--
MW-4	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 245	< 490	< 1.00	< 1.00
MW-4	7/8/2009	0.900	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 248	< 495	3.95	2.96
MW-4	10/6/2009	< 1.00	< 1.00	< 1.00	< 2.00	< 1.00	--	--	69	< 245	< 490	3.6	2.9
MW-4	1/5/2010	< 1.00	< 1.00	< 1.00	< 2.00	< 1.00	--	--	< 50.0	< 120	250	3.8	< 2.00
MW-4	5/25/2010	< 0.50	< 0.50	< 0.50	< 1.00	< 1.00	--	--	< 50.0	210	< 240	< 2.00	< 2.00
MW-4	8/19/2010	< 0.50	< 0.50	< 0.50	< 1.00	< 1.00	--	--	< 50.0	140	< 240	< 2.00	< 2.00
MW-4	12/7/2010	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	420	**920**	2.6	< 2.0
MW-4	1/26/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	260	330	3.0	< 2.0
MW-4	6/16/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	**1,200**	**2,200**	< 2.0	< 2.0
MW-4	9/22/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	< 96.2	< 481	< 2.0	< 2.0
MW-4	12/6/2011	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 75.5	< 377	< 10.0	< 10.0
MW-4	3/8/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 82.5	< 412	< 10.0	< 10.0
MW-4	6/19/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 160	< 800	< 10.0	< 10.0
MW-4	9/21/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 80.8	< 404	< 10.0	< 10.0
MW-4	12/11/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 100	< 189	304	< 3.0	< 3.0

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-4	6/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	25	71	< 10	< 10
MW-4	9/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 270	< 270	< 10.0	< 10.0
MW-4	11/14/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
MW-4	2/12/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50	**590 BY**	390 BY	0.30	< 2.0
MW-4	4/2/2014	< 1.1	< 0.89	< 0.89	< 0.82	< 0.74	--	--	< 10	**900**	**780**	0.51	< 0.17
MW-4	7/10/2014	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	14 JB	300	200	< 0.17	< 0.17
MW-4	10/22/2014	< 1.0	< 1.0	< 1.0	0.16 JB	0.25	--	--	11 JB	350	210	0.55 JB	< 2.0
MW-4	1/20/2015	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	< 27	**580**	**510**	< 0.17	< 0.17
MW-4	12/16/2015	< 0.42	< 0.44	< 0.51	< 0.50	0.20	--	--	35	280	260	--	--
MW-4	3/11/2016	< 0.025	< 0.025	< 0.030	< 0.060	0.11	--	--	< 27	440	**610**	--	--
MW-4	8/29/2016	< 2.0	< 2.0	< 3.0	< 3.0	0.25 JH	--	--	< 50	320 B	240 JB	0.26 J	< 2.0
MW-4	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	160	< 250	< 2.0	< 2.0
MW-4	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	420	460	< 2.0	< 2.0
MW-4	5/26/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 500	410	**600**	< 4.0	< 4.0
MW-4	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**740**	470	< 4.0	< 4.0
MW-4	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**510**	**790**	< 4.0	< 4.0
MW-4	9/11/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	480	**510**	< 4.0	< 4.0
MW-4	11/15/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	**1,000**	**1,100**	< 4.0	< 4.0
MW-4	1/29/2019	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	**620**	**1,000**	< 4.0	< 4.0
MW-4	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**850**	**650**	< 4.0	< 4.0
MW-4	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	350	**540**	< 4.0	< 4.0
MW-4	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	480	**670**	< 4.0	< 4.0
MW-4	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	180	470	< 2.0	< 2.0
MW-5	10/5/1994	**57**	2.6	0.94	2.2	--	--	--	< 50	--	--	2.4	--
MW-5	2/15/1995	**160**	0.96	< 0.5	< 1.0	--	--	--	63	440	**3,300**	< 2.0	--
MW-5	4/10/1995	**270**	< 2.0	< 2.0	< 4.0	--	--	--	< 100	--	--	--	--
MW-5	7/20/1995	**330**	1.1	1.1	< 1.0	--	--	--	80	**720**	**870**	--	--
MW-5	10/26/1995	**440**	< 0.5	< 0.5	< 1.0	--	--	--	61	**1,100**	**2,400**	--	--
MW-5	1/23/1996	**770**	< 4.0	< 4.0	8.4	--	--	--	< 200	**3,200**	**10,000**	--	--
MW-5	4/17/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	490	< 750	--	--
MW-5	7/8/1996	< 0.5	< 0.5	< 0.5	2.64	--	--	--	544	**683**	**791**	--	--
MW-5	3/11/1997	3.22	10.9	1.65	13.0	--	--	--	76.4	**4,241**	< 750	--	--
MW-5	10/23/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	447	< 750	--	--
MW-5	3/11/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 80	< 250	< 750	--	--
MW-5	9/25/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--

Table 2
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Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-5	12/29/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
MW-5	3/9/1999	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
MW-5	6/2/1999	< 0.500	3.17	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-5	9/27/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	--	--	--
MW-5	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	--	--	--
MW-5	6/30/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-5	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-5	6/27/2001	< 2.50	< 2.50	< 2.50	< 5.00	**90.1**	--	--	< 250	< 322	< 965	--	--
MW-5	9/26/2001	< 0.500	< 0.500	< 0.500	< 1.00	19.7	--	--	< 50.0	< 250	< 750	--	--
MW-5	12/3/2001	< 0.500	< 0.500	< 0.500	< 1.00	**27.2**	--	--	< 50.0	< 250	< 500	--	--
MW-5	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	**22.1**	--	--	< 50.0	< 250	< 500	1.63	< 1.00
MW-5	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	**21.0**	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-5	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	**26.9**	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
MW-5	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	9.4	--	--	< 50.0	< 243	< 485	< 1.00	< 1.00
MW-5	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	4.37	--	--	< 50.0	< 263	< 526	2.1	< 1.00
MW-5	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	1.54	--	--	< 50.0	< 236	< 472	--	--
MW-5	12/31/2007	< 0.500	< 0.500	< 0.500	< 3.00	1.35	--	--	< 50.0	< 236	< 472	--	--
MW-5	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	1.27	--	--	< 50.0	< 236	< 472	--	--
MW-5	4/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	1.95	--	--	< 50.0	--	--	--	--
MW-5	7/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	2.02	--	--	< 50.0	< 236	< 472	--	--
MW-5	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	1.81	--	--	< 50.0	< 236	< 472	--	--
MW-5	1/5/2009	< 0.500	< 0.500	< 0.500	< 3.00	1.43	--	--	< 50.0	< 250	< 500	--	--
MW-5	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	2.07	--	--	< 50.0	< 243	< 485	< 1.00	< 1.00
MW-5	9/21/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 80.0	< 400	< 10.0	< 10.0
MW-5	6/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 250	30	< 10	< 10
MW-5	9/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 270	< 270	< 10.0	< 10.0
MW-5	11/14/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
MW-5	2/12/2014	< 1.0	< 1.0	< 1.0	< 3.0	0.46	--	--	< 50	78	80 JB	< 2.0	< 2.0
MW-5	4/1/2014	< 1.1	< 0.89	< 0.89	< 0.82	0.78	--	--	< 10	110 JB	160 JB	< 0.17	< 0.17
MW-5	7/10/2014	< 0.14	< 0.16	< 0.13	< 0.12	0.38	--	--	< 10	150	180 J	< 0.17	< 0.17
MW-5	10/21/2014	< 1.0	< 1.0	< 1.0	< 3.0	0.39	--	--	< 50	100	< 250	0.44 JB	< 2.0
MW-5	1/20/2015	< 0.14	< 0.16	< 0.13	< 0.12	0.43	--	--	< 27	220	230	< 0.17	< 0.17
MW-5	8/29/2016	< 2.0	< 2.0	< 3.0	< 3.0	0.31 JH	--	--	< 50	62 JB	35 JB	< 2.0	< 2.0
MW-5	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	120	< 250	< 2.0	< 2.0
MW-5	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	120	< 250	< 2.0	< 2.0
MW-5	5/26/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 500	210	350	< 4.0	< 4.0

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10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-5	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	150	< 250	< 4.0	< 4.0
MW-5	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	150	< 390	< 4.0	< 4.0
MW-6	10/5/1994	**160**	260	45	180	--	--	--	**1,400**	--	--	< 2.0	--
MW-6	2/15/1995	**13**	32	5.7	30	--	--	--	220	--	< 1000	< 2.0	--
MW-6	7/20/1995	**130**	410	70	390	--	--	--	**2,300**	< 250	--	--	--
MW-6	4/17/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
MW-6	7/8/1996	< 0.5	0.528	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
MW-6	3/11/1998	1.4	5.35	1.24	19.4	--	--	--	192	< 250	< 750	--	--
MW-6	3/16/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-6	11/10/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 80.0	< 250	< 750	--	--
MW-6	3/19/2001	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 750	--	--
MW-6	12/3/2001	2.15	0.875	10.4	36.1	< 5.00	--	--	394	< 250	< 500	--	--
MW-6	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-6	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-6	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
MW-6	9/12/2005	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 294	< 588	< 1.00	< 1.00
MW-6	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 245	< 490	< 1.00	< 1.00
MW-6	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 263	< 526	< 1.00	< 1.00
MW-6	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-6	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 243	< 485	--	--
MW-6	4/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 238	< 476	--	--
MW-6	7/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 240	< 481	--	--
MW-6	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-6	1/5/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-6	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 243	< 485	< 1.00	< 1.00
MW-6	3/24/2021	< 1.0	< 1.0	< 1.0	< 2.0	--	--	--	< 250	< 110	< 370	< 2.0	< 2.0
MW-7	10/5/1994	**4,600**	470	81	810	--	--	--	**5,500**	--	--	< 2.0	--
MW-7	2/15/1995	**5,500**	240	80	160	--	--	--	**4,300**	--	**12,000**	< 2.0	--
MW-7	4/10/1995	**3,600**	140	53	470	--	--	--	**2,800**	--	**7,800**	--	--
MW-7	7/20/1995	**3,300**	260	36	350	--	--	--	**2,400**	**1,200**	--	--	--
MW-7	10/26/1995	**590**	12	< 0.5	< 1.0	--	--	--	170	**930**	**2,100**	--	--
MW-7	1/23/1996	2.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	**1,100**	**2,100**	--	--
MW-7	4/17/1996	**2,500**	57	45	270	--	--	--	**1,500**	**580**	< 750	--	--
MW-7	7/8/1996	**1,220**	25.6	< 0.5	162	--	--	--	**1,100**	**879**	< 750	--	--

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	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-7	10/10/1996	**1,100**	21.3	21.5	72.8	--	--	--	< 1000	**636**	< 750	--	--
MW-7	3/11/1997	**708**	20.8	8.18	22.0	--	--	--	373	**8,571**	< 750	--	--
MW-7	5/29/1997	**580**	< 5.0	6.72	14.3	--	--	--	< 500	--	--	--	--
MW-7	8/5/1997	**462**	3.11	5.81	13.9	--	--	--	265	**713**	< 750	--	--
MW-7	10/23/1997	**23.7**	< 0.5	0.689	1.62	--	--	--	89.4	**565**	< 750	--	--
MW-7	3/11/1998	**19.2**	< 0.5	< 0.5	< 1.0	--	--	--	< 80	< 250	< 750	--	--
MW-7	9/25/1998	**25.7**	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
MW-7	12/29/1998	**116**	< 2.5	< 2.5	< 5.0	--	--	--	< 250	< 250	< 750	--	--
MW-7	3/9/1999	**73.5**	0.502	0.559	1.52	--	--	--	68.3	< 250	< 750	--	--
MW-7	6/2/1999	**41.1**	5.95	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-7	9/27/1999	0.544	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	--	--	--
MW-7	12/20/1999	**161**	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	--	--	--
MW-7	6/30/2000	1.20	< 0.780	< 0.500	< 1.00	--	--	--	< 50.0	420	< 750	--	--
MW-7	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	323	< 750	--	--
MW-7	11/10/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 80.0	< 250	< 750	--	--
MW-7	3/19/2001	< 0.500	0.821	< 0.500	< 1.00	**55.9**	--	--	< 50.0	< 250	< 750	--	--
MW-7	6/27/2001	< 0.500	< 0.500	< 0.500	< 1.00	**35.2**	--	--	< 50.0	< 250	< 750	--	--
MW-7	9/26/2001	< 0.500	< 0.500	< 0.500	< 1.00	**57.8**	--	--	< 50.0	253	< 750	--	--
MW-7	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	**35.6**	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-7	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	**20.6**	--	--	84.3	< 250	< 500	< 1.00	< 1.00
MW-7	12/6/2005	**644**	**8,200**	**942**	**5,250**	< 200	--	--	**33,000**	< 243	< 485	< 1.00	< 1.00
MW-7	6/5/2006	**26.8**	10.0	373	520	< 20.0	--	--	**4,590**	< 278	< 556	< 1.00	< 1.00
MW-7	9/29/2006	< 0.500	0.85	27.3	86.3	--	--	--	**1,760**	--	--	--	--
MW-7	12/19/2006	< 0.500	< 0.500	1.26	8.9	--	--	--	189	--	--	--	--
MW-7	12/31/2007	< 0.500	< 0.500	< 0.500	< 3.00	3.1	--	--	< 50.0	< 236	< 472	--	--
MW-7	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	2.73	--	--	< 50.0	< 236	< 472	--	--
MW-7	4/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	5.63	--	--	< 50.0	< 243	< 485	--	--
MW-7	7/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	3.96	--	--	< 50.0	< 236	< 472	--	--
MW-7	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	2.23	--	--	< 50.0	< 236	< 472	--	--
MW-7	1/5/2009	< 0.500	< 0.500	< 0.500	< 3.00	2.63	--	--	< 50.0	< 248	< 495	--	--
MW-7	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	5.4	--	--	< 50.0	< 243	< 485	< 1.00	< 1.00
MW-8	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	< 2.0	--
MW-8	2/15/1995	--	--	--	--	--	--	--	--	< 250	--	--	--
MW-8	7/20/1995	--	--	--	--	--	--	--	--	410	< 750	--	--
MW-8	3/11/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 80	< 250	< 750	--	--

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-8	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
MW-8	6/6/2002	< 0.500	< 0.500	< 0.500	< 1.00	< 2.00	< 0.01	< 1.00	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-8	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-8	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	1.42	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-8	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
MW-8	9/12/2005	< 0.500	0.653	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 281	< 562	< 1.00	< 1.00
MW-8	12/6/2005	< 0.500	1.07	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-8	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 243	< 485	< 1.00	< 1.00
MW-8	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 238	< 476	--	--
MW-8	12/31/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-8	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 250	< 500	--	--
MW-8	4/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 238	< 476	--	--
MW-8	7/1/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-8	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-8	1/6/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	--	--
MW-8	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 245	< 490	< 1.00	< 1.00
MW-8	6/26/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 250	< 500	< 10	< 10
MW-8	9/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 270	< 270	< 10.0	< 10.0
MW-8	11/15/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
MW-8	2/13/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50	62	65	< 2.0	< 2.0
MW-8	4/2/2014	< 1.1	< 0.89	< 0.89	< 0.82	0.78	--	--	< 10	66 JB	88 JB	< 0.17	< 0.17
MW-8	7/10/2014	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	< 10	95 JB	81	< 0.17	< 0.17
MW-8	10/21/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50	55 J	< 250	0.44 JB	< 2.0
MW-8	1/19/2015	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	< 27	98	< 29 H1	< 0.17	< 0.17
MW-8	3/10/2016	--	--	--	--	--	--	--	--	--	--	1.7 J	< 0.17
MW-8	6/1/2016	--	--	--	--	--	--	--	--	--	--	2.9	< 0.17
MW-8	8/29/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0 *	--	--	< 50	93 JB	59 JB	0.26 J	< 2.0
MW-8	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	< 110	< 250	< 2.0	< 2.0
MW-8	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	130	< 260	5.5	< 2.0
MW-8	5/26/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 500	< 100	< 250	< 4.0	< 4.0
MW-8	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 100	< 250	< 4.0	< 4.0
MW-8	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 130	< 410	< 4.0	< 4.0
MW-8	9/11/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	130	< 350	< 4.0	< 4.0
MW-8	11/15/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	130	< 350	< 4.0	< 4.0
MW-8	1/29/2019	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	130	< 350	< 4.0	< 4.0
MW-8	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	130	< 350	< 4.0	< 4.0

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Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-8	3/9/2020	< 3.0 F2F1	< 2.0 F2F1	< 3.0 F2F1	< 3.0 F2F1	< 2.0 F2F1	--	--	< 250	110	< 360	< 4.0	< 4.0
MW-8	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	110	< 340	4.1	< 4.0
MW-8	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 110	< 360	< 2.0	< 2.0
MW-9	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	4.6	--
MW-9	7/20/1995	--	--	--	--	--	--	--	--	280	--	--	--
MW-9	7/8/1996	--	--	--	--	--	--	--	--	< 250	< 750	--	--
MW-9	6/30/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	--	--	--
MW-9	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
MW-9	6/27/2001	< 0.500	< 0.500	< 0.500	< 1.00	< 5.00	--	--	< 50.0	< 250	< 750	--	--
MW-9	9/26/2001	< 0.500	< 0.500	< 0.500	< 1.00	< 5.00	--	--	< 50.0	< 250	< 750	--	--
MW-9	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 5.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-9	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	2.12	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-9	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
MW-9	9/12/2005	< 0.500	5.91	< 0.500	< 1.00	< 2.00	--	--	156	< 312	< 625	< 1.00	< 1.00
MW-9	12/6/2005	< 0.500	0.85	< 0.500	< 1.00	1.07	--	--	< 50.0	< 248	< 495	< 1.00	< 1.00
MW-9	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-9	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 243	< 485	--	--
MW-9	12/31/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-9	4/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 240	< 481	--	--
MW-9	7/1/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-9	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
MW-9	1/6/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	--	--
MW-9	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 248	< 495	< 1.00	< 1.00
MW-9	9/21/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 78.4	< 392	< 10.0	< 10.0
MW-9	6/26/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 250	< 500	< 10	< 10
MW-9	9/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 270	< 270	< 10.0	< 10.0
MW-9	11/14/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
MW-9	2/14/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50	74	82	< 2.0	< 2.0
MW-9	4/2/2014	< 1.1	< 0.89	< 0.89	< 0.82	< 0.74	--	--	< 10	46 JB	58 JB	< 0.17	< 0.17
MW-9	7/10/2014	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	< 10	75 JB	62	< 0.17	0.35
MW-9	10/21/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50	66 J	< 240	0.26 JB	< 2.0
MW-9	1/20/2015	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	< 27	89	< 30 H1	< 0.17	< 0.17
MW-9	12/14/2015	< 0.42	< 0 *	< 0.51	< 0.50	< 0.17	--	--	< 27	55 JB	< 29	--	--
MW-9	3/10/2016	< 0.025	< 0.025	< 0.030	< 0.060	< 0.025	--	--	< 27	47 J	120 J	< 0.17	< 0.17
MW-9	6/1/2016	--	--	--	--	--	--	--	--	--	--	< 0.17	< 0.17

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	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-9	8/29/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0 *	--	--	< 50	53 JB	34 JB	< 2.0	< 2.0
MW-9	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	< 110	< 250	< 2.0	< 2.0
MW-9	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	< 110	< 250	< 2.0	< 2.0
MW-9	5/26/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 500	< 100	< 260	< 4.0	< 4.0
MW-9	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 100	< 250	< 4.0	< 4.0
MW-9	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 130	< 410	< 4.0	< 4.0
MW-9	9/11/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-9	11/15/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	140	< 350	< 4.0	< 4.0
MW-9	1/29/2019	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	110	< 350	< 4.0	< 4.0
MW-9	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-9	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 360	< 4.0	< 4.0
MW-9	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 340	< 4.0	< 4.0
MW-9	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 120	< 370	< 2.0	< 2.0
MW-10	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	8.7	--
MW-10	7/20/1995	--	--	--	--	--	--	--	--	320	--	--	--
MW-10	7/8/1996	--	--	--	--	--	--	--	--	382	< 750	--	--
MW-10	6/30/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	--	--	--
MW-10	3/16/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
MW-10	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	**23.4**	--	--	< 50.0	< 250	< 500	1.06	< 1.00
MW-10	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
MW-10	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	16.8	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
MW-10	3/29/2005	< 0.200	< 0.500	< 0.500	< 1.00	13.8	< 0.010	< 0.500	< 80.0	< 250	< 500	1.72	--
MW-10	6/22/2005	0.240	< 0.500	< 0.500	< 1.00	17.0	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
MW-10	9/12/2005	< 0.500	3.28	< 0.500	< 1.00	19.7	--	--	63.8	< 333	< 667	< 1.00	< 1.00
MW-10	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	13.4	--	--	< 50.0	< 291	< 581	< 1.00	< 1.00
MW-10	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	2.49	--	--	< 50.0	< 248	< 495	< 1.00	< 1.00
MW-10	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	13.9	--	--	< 50.0	< 238	< 476	--	--
MW-10	12/31/2007	< 0.500	< 0.500	< 0.500	< 3.00	1.55	--	--	< 50.0	< 236	< 472	--	--
MW-10	4/2/2008	< 0.500	1.54	0.61	3.71	**21.4**	--	--	< 50.0	< 236	< 472	--	--
MW-10	7/1/2008	< 0.500	< 0.500	< 0.500	< 3.00	**91.5**	--	--	< 50.0	< 238	< 476	--	--
MW-10	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	**110**	--	--	< 50.0	< 236	< 472	--	--
MW-10	1/6/2009	< 0.500	< 0.500	< 0.500	< 3.00	**35.5**	--	--	< 50.0	< 243	< 485	--	--
MW-10	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	4.59	--	--	< 50.0	< 245	< 490	< 1.00	< 1.00
MW-10	9/21/2012	< 1.0	< 1.0	< 1.0	< 3.0	1.2	--	--	< 50.0	< 78.4	< 392	< 10.0	< 10.0
MW-10	6/26/2013	< 0.50	0.55	< 0.50	< 1.0	0.78	--	--	< 50	< 250	< 500	< 10	< 10

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-10	9/25/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 270	< 270	< 10.0	< 10.0
MW-10	11/14/2013	< 0.50	< 0.50	< 0.50	< 1.0	0.86	--	--	< 50	< 260	< 260	< 10.0	< 10.0
MW-10	2/13/2014	< 1.0	< 1.0	< 1.0	< 3.0	0.51 J	--	--	< 50	42	49	< 2.0	< 2.0
MW-10	4/2/2014	< 1.1	< 0.89	< 0.89	< 0.82	< 0.74	--	--	< 10	55 JB	64 JB	< 0.17	< 0.17
MW-10	7/11/2014	< 0.14	< 0.16	< 0.13	< 0.12	0.21 J	--	--	< 10	64 JB	31 J	< 0.17	< 0.17
MW-10	10/21/2014	< 1.0	< 1.0	< 1.0	< 3.0	0.61 J	--	--	< 50	89 J	< 240	0.26 JB	< 2.0
MW-10	1/20/2015	< 0.14	< 0.16	< 0.13	< 0.12	0.28 J	--	--	< 27	58 JH1B^	< 28 H1	< 0.17	< 0.17
MW-10	3/11/2016	--	--	--	--	--	--	--	--	--	--	< 0.17	< 0.17
MW-10	8/29/2016	< 2.0	< 2.0	< 3.0	< 3.0	0.22 JH	--	--	< 50	48 JB	29 JB	< 2.0	< 2.0
MW-10	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	**2,000**	< 250	< 2.0	< 2.0
MW-10	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	< 110	< 250	< 2.0	< 2.0
MW-10	5/26/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 500	< 100	< 250	< 4.0	< 4.0
MW-10	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 100	< 260	< 4.0	< 4.0
MW-10	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 120	< 390	< 4.0	< 4.0
MW-10	9/11/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-10	11/15/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	130	< 350	< 4.0	< 4.0
MW-10	1/29/2019	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-10	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-10	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 370	< 4.0	< 4.0
MW-10	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 340	< 4.0 F2	< 4.0
MW-10	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 110	< 350	< 2.0	< 2.0
MW-11	3/16/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	**15,000**	**24,900**	--	--
MW-11	6/27/2001	**386**	32.4	30.4	777	**29.6**	--	--	**11,500**	**700**	< 750	--	--
MW-11	9/26/2001	**122**	13.0	18.4	692	< 20.0	--	--	**23,600**	**5,890**	**5,510**	--	--
MW-11	12/3/2001	**177**	9.17	19.7	320	**25.8**	--	--	**6,220**	**2,510**	**4,850**	--	--
MW-11	6/6/2002	**192**	4.66	30.8	456	< 2.00	< 0.01	< 1.00	**5,710**	**5,170**	**6,790**	**16.0**	4.95
MW-11	6/26/2003	**301**	5.01	120	568	< 20.0	--	--	**9,170**	**72,800**	**107,000**	8.71	3.09
MW-11	12/9/2003	**99.2**	3.00	48.9	314	14.8	--	--	**4,650**	**1,610**	**2,910**	2.94	1.14
MW-11	11/16/2004	**155**	2.95	66.4	610	< 10.0	--	--	**29,000**	**72,200**	**28,500**	**32.1**	2.06
MW-11	3/29/2005	**138**	< 2.50	90.6	145	< 10.0	< 0.010	< 2.50	**6,310**	**42,200**	**22,600**	12.3	--
MW-11	6/22/2005	**112**	1.97	105	259	5.42	--	--	**6,810**	**20,100**	**10,800**	10.6	1.56
MW-11	9/12/2005	**217**	< 12.5	224	992	3.48	--	--	**22,000**	**81,100**	**169,000**	**43**	**21.8**
MW-11	12/6/2005	**148**	< 2.50	130	504	< 5.00	--	--	**13,000**	**85,600**	**178,000**	**33.1**	3.1
MW-11	6/5/2006	**245**	< 5.00	149	529	< 10.0	--	--	**10,200**	**58,000**	**111,000**	**132**	**32.9**
MW-11	9/29/2006	4.44	0.57	2.84	47.5	--	--	--	**4,840**	--	--	--	--

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-11	12/19/2006	**5.0**	< 0.500	2.3	11.8	--	--	--	**1,630**	--	--	--	--
MW-11	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	**1,310**	**2,950**	**5,910**	--	--
MW-11	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	69.5	349	**833**	5.67	1.48
MW-11	7/8/2009	0.370	< 0.500	< 0.500	< 1.00	< 2.00	--	--	175	**714**	**1,370**	3.90	1.07
MW-11	10/6/2009	< 1.00	< 1.00	< 1.00	< 2.00	< 1.00	--	--	410	< 243	< 485	2.6	< 2.00
MW-11	1/5/2010	< 1.00	< 1.00	< 1.00	< 2.00	< 1.00	--	--	290	140	270	< 2.00	< 2.00
MW-11	5/25/2010	< 0.50	< 0.50	< 0.50	< 1.00	< 1.00	--	--	97	150	< 240	2.1	< 2.00
MW-11	8/19/2010	< 0.50	< 0.50	< 0.50	1.00	< 1.00	--	--	180	210	< 240	3.2	< 2.00
MW-11	12/7/2010	< 0.50	< 0.50	< 0.50	1.1	< 1.0	--	--	190	170	280	2.3	< 2.0
MW-11	1/26/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	81	210	< 240	< 2.0	< 2.0
MW-11	6/16/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	77	**870**	**1,300**	< 2.0	< 2.0
MW-11	9/22/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	51	**1,310**	**3,220**	2.7	< 2.0
MW-11	12/6/2011	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	292	**726**	< 10.0	< 10.0
MW-11	3/8/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	179	< 396	< 10.0	< 10.0
MW-11	6/19/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 160	< 800	< 10.0	< 10.0
MW-11	9/21/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	111	268	**777**	< 10.0	< 10.0
MW-11	12/11/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 100	< 182	204	< 3.0	< 3.0
MW-11	6/27/2013	< 0.50	0.5	< 0.50	< 1.00	< 0.50	--	--	< 50	88	290	< 10	< 10
MW-11	9/26/2013	< 0.50	2	< 0.50	< 1.0	< 0.50	--	--	63	< 270	< 270	< 10.0	< 10.0
MW-11	11/15/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
MW-11	2/13/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	150	**1,500 BY**	**2,700 BY**	1.1 J	< 2.0
MW-11	4/2/2014	< 1.1	< 0.89	< 0.89	< 0.82	< 0.74	--	--	25 J	**850 BY**	**1,700 BY**	0.77 J	< 0.17
MW-11	7/11/2014	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	34 JB	360 BY	470 Y	0.81 J	< 0.17
MW-11	10/22/2014	0.29 J	< 1.0	< 1.0	0.26 JB	< 1.0	--	--	58 B	430 Y	190 J	0.87 JB	< 2.0
MW-11	1/21/2015	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	33 J	230 H1BY^	180 J^H1	0.32 J	< 0.17
MW-11	12/14/2015	< 0.42	< 0 *	< 0.51	< 0.50	< 0.17	--	--	48 J	170 B	95 J	--	--
MW-11	3/10/2016	0.035 J	< 0.025	< 0.030	< 0.060	< 0.025	--	--	41 J	420	**700**	--	--
MW-11	6/1/2016	< 0.42	< 0.18	< 0.21	< 0.49	< 0.11	--	--	40 J	460 B	340	--	--
MW-11	8/29/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0 F1*	--	--	95	480 B	380 B	0.44 J	0.55 J
MW-11	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	110	**930**	**1,300**	< 2.0	< 2.0
MW-11	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	65	440	480	< 2.0	< 2.0
MW-11	5/26/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 500	450	**670**	< 4.0	< 4.0
MW-11	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**740**	**760**	< 4.0	< 4.0
MW-11	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**660**	**1,400**	< 4.0	< 4.0
MW-11	9/11/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	**580**	**620**	< 4.0	< 4.0
MW-11	11/15/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	**720**	**1,100**	< 4.0	< 4.0

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Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-11	1/29/2019	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	**810**	**850**	< 4.0	< 4.0
MW-11	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**1,000**	**1,000**	< 4.0	< 4.0
MW-11	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**930**	**1,500**	< 4.0	< 4.0
MW-11	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**590**	**770**	< 4.0	< 4.0
MW-11	3/24/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	440	**1,200**	< 2.0	< 2.0
MW-12	7/11/1996	**624**	174	41.6	164	--	--	--	**2,620**	**618**	--	--	--
MW-12	10/10/1996	**264**	2.98	3.23	60.4	--	--	--	**1,720**	< 250	< 750	--	--
MW-12	3/11/1997	4.02	1.01	< 0.5	9.94	--	--	--	541	402	< 750	--	--
MW-12	5/29/1997	**31.1**	0.530	< 0.5	16.7	--	--	--	**2,100**	**1,460**	**2,500**	--	--
MW-12	8/5/1997	**193**	5.16	5.19	87.9	--	--	--	**2,010**	**712**	< 750	--	--
MW-12	10/23/1997	**71.7**	< 0.5	< 0.5	5.78	--	--	--	358	**996**	**1,840**	--	--
MW-12	3/11/1998	**204**	9.30	< 1.0	18	--	--	--	398	< 250	< 750	--	--
MW-12	6/30/1998	**134**	< 2.50	< 5.00	< 30.0	--	--	--	**8,070**	289	--	--	--
MW-12	12/29/1998	**85.9**	< 1.0	< 1.0	5.80	--	--	--	313	< 250	< 750	--	--
MW-12	3/9/1999	**62.1**	1.71	< 3.0	< 41.0	--	--	--	**6,920**	**770**	**1,810**	--	--
MW-12	6/27/2001	**2,920**	452	275	**1,360**	**350**	--	--	**33,600**	**679**	< 750	--	--
MW-12	9/26/2001	**619**	**1,380**	**966**	**6,890**	< 50.0	--	--	**3,630,000**	**23,900**	**37,800**	--	--
MW-12	12/3/2001	**4,180**	323	315	**1,580**	**386**	--	--	**27,600**	**4,450**	**7,690**	--	--
MW-12	6/26/2003	**712**	878	258	**1,780**	< 20.0	--	--	**17,000**	**62,300**	**87,100**	**315**	4.93
MW-12	12/9/2003	**2,520**	338	142	**1,320**	**114**	--	--	**18,000**	**2,730**	**4,960**	4.77	4.84
MW-12	4/7/2004	**641**	655	201	**1,590**	< 10.0	--	--	**19,200**	**204,000**	**314,000**	**536**	8.61
MW-12	11/16/2004	**757**	**1,230**	283	**2,090**	< 20.0	--	--	**25,800**	**111,000**	**27,800**	9.64	2.92
MW-12	3/29/2005	**462**	655	250	**2,470**	< 40.0	< 0.010	< 10.0	**18,600**	**2,150,000**	**590,000**	**313**	--
MW-12	6/22/2005	**1,190**	434	350	**2,320**	< 20.0	--	--	**102,000**	**26,900**	**8,180**	**38**	3.61
MW-12	9/12/2005	**758**	631	250	**1,480**	< 2.00	--	--	**12,900**	**242,000**	**561,000**	**37.5**	4.64
MW-12	12/6/2005	**481**	**1,480**	**1,560**	**11,600**	< 100	--	--	**18,800**	**145,000**	**290,000**	**76.3**	12
MW-12	6/5/2006	**721**	61.8	190	**1,170**	< 20.0	--	--	**11,400**	**14,300**	**27,700**	3.23	1.52
MW-12	9/29/2006	**272**	4.79	195	**1,020**	--	--	--	**16,700**	--	--	--	--
MW-12	12/19/2006	**346**	36.6	81.0	620	--	--	--	**41,400**	--	--	--	--
MW-12	12/31/2007	**378**	7.48	104	503	< 1.00	--	--	**10,800**	**1,440**	**3,260**	--	--
MW-12	1/29/2008	**409**	8.39	96.4	584	< 1.00	--	--	**11,100**	**619**	**1,510**	--	--
MW-12	1/6/2009	4.2	0.89	22.5	186	< 1.00	--	--	**6,250**	358	**744**	--	--
MW-12	4/8/2009	0.949	0.647	4.0	52.6	< 1.00	--	--	**4,420**	**722**	**1,170**	**36**	7.86
MW-12	7/8/2009	< 1.00	< 2.50	< 2.50	8.45	< 10.0	--	--	**1,790**	< 250	< 500	8.45	5.61
MW-12	10/6/2009	1.9	< 1.00	1.0	9.3	< 1.00	--	--	**3,600**	**2,210**	**2,040**	4.2	< 2.00

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Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-12	1/6/2010	< 1.00	< 1.00	< 1.00	< 2.00	< 1.00	--	--	**3,700**	**5,500**	**1,100**	4.8	2.0
MW-12	5/25/2010	< 0.50	< 0.50	< 0.50	4.4	< 1.00	--	--	**2,900**	**3,800**	**2,900**	2.6	< 2.00
MW-12	8/19/2010	0.89	0.59	0.51	3.4	< 1.00	--	--	**1,800**	**2,000**	380	3.5	< 2.00
MW-12	12/7/2010	1.9	0.66	0.51	3.6	< 1.0	--	--	**2,300**	**1,700**	**1,300**	2.3	< 2.0
MW-12	1/26/2011	< 0.50	< 0.50	< 0.50	1.2	< 1.0	--	--	610	**1,100**	**2,900**	< 2.0	< 2.0
MW-12	6/16/2011	< 0.50	< 0.50	< 0.50	1.7	< 1.0	--	--	**860**	**2,600**	**1,900**	< 2.0	< 2.0
MW-12	9/22/2011	1.5	< 0.50	0.69	7.0	< 1.0	--	--	**1,800**	**8,770**	**15,200**	**21**	< 2.0
MW-12	12/6/2011	2.5	< 1.0	1.3	< 3.0	< 1.0	--	--	**9,590**	**14,500**	**38,600**	< 10.0	< 10.0
MW-12	3/8/2012	1.7	< 1.0	< 1.0	< 3.0	< 1.0	--	--	**1,460**	298	< 400	< 10.0	< 10.0
MW-12	6/19/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	266	< 800	< 10.0	< 10.0
MW-12	9/21/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	**968**	**1,030**	**2,860**	< 10.0	< 10.0
MW-12	12/11/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 100	**542**	**1,890**	< 3.0	< 3.0
MW-12	6/27/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	170	120	380	< 10	< 10
MW-12	9/26/2013	0.63	1.3	< 0.50	< 1.0	< 0.50	--	--	210	< 260	**830**	< 10.0	< 10.0
MW-12	11/15/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	86 Y	400 H	**1,200 O**	< 10.0	< 10.0
MW-12	2/13/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	170	**940 BY**	**1,400 BY**	0.57 J	< 2.0
MW-12	4/2/2014	< 1.1	< 0.89	< 0.89	< 0.82	< 0.74	--	--	15 J	190 BY	320 BY	0.36 J	< 0.17
MW-12	7/11/2014	0.35 J	< 0.16	< 0.13	< 0.12	< 0.17	--	--	100 B	460 BY	300 Y	0.54 J	< 0.17
MW-12	10/22/2014	3.9	0.46 J	0.91 J	1.4 JB	< 1.0	--	--	770 B	**830 Y**	**790 Y**	4.0 B	< 2.0
MW-12	1/21/2015	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	100	250 H1BY^	250 H1Y^	0.60 J	< 0.17
MW-12	12/16/2015	0.64 J*	< 0 *	< 0 *	< 0.50	< 0.17	--	--	170	**1,300**	**1,900**	--	--
MW-12	3/11/2016	0.086 J	< 0.025	< 0.030	< 0.060	< 0.025	--	--	53	240	320	0.32 J	< 0.17
MW-12	6/1/2016	< 0.42	< 0.18	< 0.21	< 0.49	< 0.11	--	--	85	390	310	**390 J**	< 0.17
MW-12	8/29/2016	1.5 J	0.46 J	< 3.0	< 3.0	< 1.0 *	--	--	120	470 B	170 JB	0.33 J	0.24 J
MW-12	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	91	**1,000**	**1,400**	< 2.0	< 2.0
MW-12	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	52	240	300	< 2.0	< 2.0
MW-12	5/26/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 500	150	< 260	< 4.0	< 4.0
MW-12	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**530**	**510**	< 4.0	< 4.0
MW-12	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	170	< 390	< 4.0	< 4.0
MW-12	9/11/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	420	400	< 4.0	< 4.0
MW-12	11/15/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	**630**	**570**	< 4.0	< 4.0
MW-12	1/29/2019	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	**790**	**1,200**	< 4.0	< 4.0
MW-12	9/26/2019	< 3.0	2.1	< 3.0	< 3.0	< 2.0	--	--	< 250	**680**	**510**	< 4.0	< 4.0
MW-12	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**890**	**2,100**	< 4.0	< 4.0
MW-12	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**1,200**	**780**	< 4.0	< 4.0
MW-12	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	**2,500**	**2,500**	< 2.0	< 2.0

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Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
MW-13	9/26/2019	**140**	3.2 F1	19 F1	140	< 2.0 F1F2	--	--	**2,900**	**6,900**	**3,500 F1**	< 4.0	< 4.0
MW-13	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	170	< 350	< 4.0	< 4.0
MW-13	9/28/2020	**16**	< 2.0	20	35	< 2.0	--	--	**1,100**	**990**	**590**	< 4.0	< 4.0
MW-13	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	260	210	< 360	< 2.0	< 2.0
MW-14	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-14	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 360	< 4.0	< 4.0
MW-14	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 340	< 4.0	< 4.0
MW-14	3/24/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 110	< 350	< 2.0	< 2.0
MW-15	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**1,100**	**710**	< 4.0	< 4.0
MW-15	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	210	< 360	< 4.0	< 4.0
MW-15	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	150	< 360	< 2.0	< 2.0
MW-16	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	**540**	350	< 4.0	< 4.0
MW-16	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110 **1	< 350 **1	< 4.0	< 4.0
MW-16	9/28/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110	< 340	< 4.0	< 4.0
MW-16	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 120	< 370	< 2.0	< 2.0
MW-17	12/14/2020	< 3.0	< 2.0	< 3.0	< 3.0	--	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-17	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 110	< 360	< 2.0	< 2.0
MW-18	12/14/2020	< 3.0	< 2.0	< 3.0	< 3.0	--	--	--	< 250	< 110	< 350	< 4.0	< 4.0
MW-18	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 120	< 370	< 2.0	< 2.0
MW-19	12/14/2020	< 3.0	< 2.0	< 3.0	< 3.0	--	--	--	< 250	< 110	< 360	< 4.0	< 4.0
MW-19	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 110	< 360	< 2.0	< 2.0
VP-1	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	**27**	--
VP-1	2/15/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 1000	< 2.0	--
VP-1	4/11/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
VP-1	7/20/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
VP-1	10/26/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
VP-1	1/23/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
VP-1	4/17/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
VP-1	7/8/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--

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10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
VP-1	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
VP-1	3/16/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
VP-1	6/30/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
VP-1	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
VP-1	11/10/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 80.0	< 250	< 750	--	--
VP-1	3/19/2001	< 0.500	< 0.500	< 0.500	< 1.00	6.23	--	--	< 50.0	< 250	< 750	--	--
VP-1	12/3/2001	< 0.500	< 0.500	< 0.500	< 1.00	**155**	--	--	< 50.0	< 250	< 500	--	--
VP-1	6/6/2002	< 0.500	< 0.500	< 0.500	< 1.00	3.57	< 0.01	< 1.00	< 50.0	< 250	< 500	**17.9**	< 1.00
VP-1	6/26/2003	0.521	< 0.500	1.05	5.25	5.55	--	--	137	< 250	< 500	6.48	< 1.00
VP-1	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	**34.1**	--	--	< 50.0	< 250	< 500	1.44	< 1.00
VP-1	4/7/2004	< 0.500	< 0.500	< 0.500	< 1.00	1.19	--	--	< 50.0	< 250	< 500	3.21	< 1.00
VP-1	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	**34.2**	< 1.00
VP-1	3/29/2005	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	< 0.010	< 0.500	< 80.0	< 250	< 500	< 1.0	--
VP-1	6/22/2005	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	1.21	< 1.00
VP-1	9/12/2005	< 0.500	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 50.0	< 287	< 575	< 1.00	< 1.00
VP-1	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	6.63	--	--	< 50.0	< 245	< 490	< 1.00	< 1.00
VP-1	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 248	< 495	2.72	< 1.00
VP-1	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	--	--
VP-1	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 248	< 495	1.09	--
VP-1	4/2/2008	< 0.500	1.1	< 0.500	< 3.00	1.56	--	--	< 50.0	< 236	< 472	--	--
VP-1	7/1/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
VP-1	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
VP-1	1/6/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
VP-1	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 248	< 495	12	< 1.00
VP-1	7/8/2009	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 245	< 490	7.86	< 1.00
VP-1	10/6/2009	< 1.00	4.1	6.7	41	< 1.00	--	--	650	< 238	< 476	< 2.00	< 2.00
VP-1	1/6/2010	< 1.00	< 1.00	< 1.00	< 2.00	< 1.00	--	--	< 50.0	< 120	< 240	< 2.00	< 2.00
VP-1	5/25/2010	< 0.50	< 0.50	< 0.50	< 1.00	< 1.00	--	--	< 50.0	< 120	< 240	< 2.00	< 2.00
VP-1	8/19/2010	< 0.50	< 0.50	< 0.50	< 1.00	< 1.00	--	--	< 50.0	< 120	< 240	2.3	< 2.00
VP-1	12/7/2010	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	< 120	< 240	< 2.0	< 2.0
VP-1	1/26/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	< 120	< 240	< 2.0	< 2.0
VP-1	6/16/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	140	250	2.2	< 2.0
VP-1	9/22/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	< 95.2	< 476	< 2.0	< 2.0
VP-1	12/6/2011	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 75.5	< 377	< 10.0	< 10.0
VP-1	3/8/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 82.5	< 412	< 10.0	< 10.0
VP-1	6/19/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 160	< 800	< 10.0	< 10.0

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	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
VP-1	9/21/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 80.8	< 404	10.9	< 10.0
VP-1	12/11/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 100	< 189	< 189	< 3.0	< 3.0
VP-2	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	8.2	--
VP-2	2/15/1995	--	--	--	--	--	--	--	--	< 250	--	--	--
VP-2	7/20/1995	--	--	--	--	--	--	--	--	< 250	--	--	--
VP-2	10/10/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
VP-2	3/16/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
VP-2	6/30/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
VP-2	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
VP-2	12/3/2001	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	--	--
VP-2	6/6/2002	< 0.500	< 0.500	< 0.500	< 1.00	< 2.00	< 0.01	< 1.00	< 50.0	< 250	< 500	5.21	< 1.00
VP-2	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	**22.9**	--	--	< 50.0	< 250	< 500	9.19	< 1.00
VP-2	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
VP-2	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	< 250	< 500	1.35	< 1.00
VP-2	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 248	< 495	< 1.00	< 1.00
VP-2	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 245	< 490	< 1.00	< 1.00
VP-2	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	8.74	--	--	< 50.0	< 243	< 485	--	--
VP-2	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	7.59	--	--	< 50.0	< 236	< 472	--	--
VP-2	4/2/2008	< 0.500	0.79	< 0.500	< 3.00	3.89	--	--	< 50.0	< 236	< 472	--	--
VP-2	7/1/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
VP-2	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
VP-2	1/6/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
VP-2	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 240	< 481	**20.5**	< 1.00
BV-1	4/11/1995	1.4	< 0.5	< 0.5	3.8	--	--	--	57	--	--	--	--
BV-1	7/20/1995	2.7	< 0.5	1	9.5	--	--	--	96	320	--	--	--
BV-1	10/26/1995	**94**	30	26	160	--	--	--	**2,500**	--	--	--	--
BV-1	1/23/1996	4.5	0.65	1.6	17	--	--	--	200	< 250	< 750	--	--
BV-1	10/10/1996	1.20	< 0.5	0.614	4.72	--	--	--	94.3	< 250	< 750	--	--
BV-1	3/11/1997	2.77	0.509	1.16	10.4	--	--	--	86.5	--	--	--	--
BV-1	5/29/1997	3.81	0.656	1.95	19.1	--	--	--	204	< 250	< 750	--	--
BV-1	8/5/1997	1.24	< 0.5	0.588	4.42	--	--	--	85.1	< 250	< 750	--	--
BV-1	10/23/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
BV-1	3/11/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 80	< 250	< 750	--	--
BV-1	6/30/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--

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	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
BV-3	3/3/1995	--	--	--	--	--	--	--	--	**14,000**	--	--	--
BV-3	4/10/1995	**5,000**	**4,500**	690	**3,300**	--	--	--	**36,000**	--	--	--	--
BV-3	7/20/1995	**6,000**	**8,100**	**1,400**	**8,500**	--	--	--	**62,000**	**9,800**	--	--	--
BV-3	10/26/1995	**6,600**	**8,800**	**1,700**	**13,000**	--	--	--	**82,000**	**5,100**	**2,600**	--	--
BV-3	10/10/1996	**684**	574	84.7	**1,940**	--	--	--	**13,700**	**3,730**	< 750	--	--
BV-3	3/11/1997	**2,140**	**6,610**	**989**	**7,370**	--	--	--	**40,700**	**5,810**	< 750	--	--
BV-3	5/29/1997	0.638	< 0.5	< 0.5	< 1.0	--	--	--	< 50	414	< 750	--	--
BV-3	8/5/1997	**8.75**	3.14	3.01	53.1	--	--	--	556	**1,440**	< 750	--	--
BV-3	10/23/1997	< 0.5	< 0.5	< 0.5	1.63	--	--	--	< 50	**661**	< 750	--	--
BV-3	3/11/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 80	< 250	< 750	--	--
BV-3	9/25/1998	**644**	**1,180**	638	**4,210**	--	--	--	**18,300**	**524**	< 750	--	--
BV-3	12/29/1998	0.997	< 0.5	< 0.5	10.2	--	--	--	181	< 250	< 750	--	--
BV-3	3/9/1999	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
BV-3	6/2/1999	**206**	178	235	926	--	--	--	**5,380**	< 250	< 750	--	--
BV-3	9/27/1999	< 0.500	< 0.500	< 0.500	4.93	--	--	--	94.2	< 250	--	--	--
BV-3	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 282	--	--	--
BV-3	6/30/2000	**77.6**	5.21	10.9	148	--	--	--	**1,110**	**507**	< 750	--	--
BV-3	9/27/2000	**62.3**	4.47	119	333	--	--	--	**3,170**	**863**	< 750	--	--
BV-4	6/30/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
BV-4	12/29/1998	**7.59**	< 1.0	< 1.0	< 2.0	--	--	--	< 100	< 250	< 750	--	--
BV-4	9/27/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	--	--	--
BV-5	7/20/1995	**3,700**	110	540	**2,200**	--	--	--	**26,000**	**18,000**	**30,000**	--	--
BV-5	10/26/1995	**4,000**	520	440	**2,100**	--	--	--	**42,000**	**8,200**	**12,000**	--	--
BV-5	1/23/1996	**4,400**	970	**760**	**4,400**	--	--	--	**1,300,000**	**7,100**	**8,500**	--	--
BV-5	10/23/1997	1.57	< 0.5	3.31	3.34	--	--	--	771	**1,150**	**4,130**	--	--
BV-5	12/29/1998	**79.1**	< 1.25	41.8	8.45	--	--	--	**848**	< 250	< 750	--	--
BV-5	9/27/1999	**68.7**	< 1.00	25.1	< 2.00	--	--	--	**809**	**3,500**	--	--	--
BV-5	12/20/1999	**53.7**	2.05	3.47	9.94	--	--	--	416	**506**	--	--	--
BV-5	3/16/2000	**145**	< 0.500	101	43.3	--	--	--	**3,900**	**13,000**	< 8250	--	--
BV-5	11/10/2000	**242**	993	242	876	--	--	--	**9,340**	< 250	< 750	--	--
BV-5	3/19/2001	**84.4**	100	99.5	289	< 5.00	--	--	**4,540**	**781**	< 750	--	--
BV-6	4/10/1995	**160**	4.4	0.61	8.9	--	--	--	120	--	--	--	--
BV-6	10/26/1995	**98**	2.4	< 0.5	3.3	--	--	--	< 50	--	--	--	--

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
BV-7	5/29/1997	**289**	281	4.7	907	--	--	--	**28,300**	**28,500**	**62,700**	--	--
BV-7	8/5/1997	**686**	441	< 12.5	751	--	--	--	**12,500**	**32,700**	**75,900**	--	--
BV-7	10/23/1997	**769**	**1,350**	15.2	**1,440**	--	--	--	**16,200**	**42,400**	**134,000**	--	--
BV-7	9/25/1998	**6,460**	**7,020**	**750**	**11,300**	--	--	--	**209,000**	**53,300**	**148,000**	--	--
BV-7	12/29/1998	**7.33**	14.9	< 4.0	< 160	--	--	--	**14,700**	**35,700**	**78,800**	--	--
BV-7	3/9/1999	**16.8**	30.8	4.32	54.5	--	--	--	**1,490**	**53,700**	**133,000**	--	--
BV-7	6/2/1999	**4,790**	**3,510**	91.8	**1,410**	--	--	--	**18,100**	**57,900**	**122,000**	--	--
BV-7	12/20/1999	**29.3**	2.01	1.34	78.8	--	--	--	580	< 250	--	--	--
BV-7	6/30/2000	**1,290**	249	< 25.0	826	--	--	--	**6,130**	**122,000**	**271,000**	--	--
BV-7	11/10/2000	**1,910**	385	91.1	**1,220**	--	--	--	**24,400**	**335,000**	**377,000**	--	--
BV-7	3/19/2001	**1,880**	524	103	**2,110**	**57.2**	--	--	**13,100**	**3,060**	< 938	--	--
BV-7	6/27/2001	**1,250**	515	89.1	**2,070**	**52.9**	--	--	**11,900**	**2,940**	< 750	--	--
BV-7	9/26/2001	**645**	113	49.5	739	< 50.0	--	--	**9,090**	**23,100**	**49,000**	--	--
SVE-1	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	**61**	--
SVE-1	7/20/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	380	< 750	--	--
SVE-1	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
SVE-1	6/30/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
SVE-1	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	309	< 847	--	--
SVE-1	6/27/2001	< 0.500	< 0.500	< 0.500	< 1.00	6.02	--	--	< 50.0	< 250	< 750	--	--
SVE-1	9/26/2001	< 0.500	< 0.500	< 0.500	< 1.00	14.7	--	--	< 50.0	< 250	< 750	--	--
SVE-1	12/3/2001	< 0.500	< 0.500	< 0.500	< 1.00	**25.5**	--	--	< 50.0	< 250	< 500	--	--
SVE-1	6/6/2002	< 0.500	< 0.500	< 0.500	< 1.00	2.63	< 0.01	< 1.00	< 50.0	< 250	< 500	< 1.00	< 1.00
SVE-1	6/26/2003	< 0.500	< 0.500	< 0.500	< 1.00	< 5.00	--	< 1.00	< 50.0	< 287	< 575	3.55	< 1.00
SVE-1	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	**21.2**	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
SVE-1	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	17.7	--	--	< 80.0	< 250	< 500	< 1.00	< 1.00
SVE-1	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	6.1	--	--	< 50.0	< 243	< 485	< 1.00	< 1.00
SVE-1	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	--	< 538	< 1.00	< 1.00
SVE-1	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 238	< 476	--	--
SVE-1	12/31/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
SVE-1	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	1.61	--
SVE-1	4/2/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	--	--
SVE-1	7/1/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	< 1.00	--
SVE-1	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	2.68	--
SVE-1	1/6/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 236	< 472	< 1.00	--
SVE-1	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	< 1.00	--	--	< 50.0	< 243	< 485	12	< 1.00

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
SVE-2	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	**47**	--
SVE-2	4/11/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	**610**	< 1000	--	--
SVE-2	7/20/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	360	< 750	--	--
SVE-2	10/25/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	420	< 750	--	--
SVE-2	1/23/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	310	< 750	--	--
SVE-2	4/17/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
SVE-2	7/8/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	356	< 750	--	--
SVE-2	6/30/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
SVE-2	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
SVE-3	11/10/2000	**733**	**2,850**	456	**1,960**	--	--	--	**20,300**	**1,950**	**6,950**	--	--
SVE-3	6/27/2001	**184**	**1,120**	180	995	< 10.0	--	--	**10,600**	**1,560**	**1,980**	--	--
SVE-3	9/26/2001	**82.6**	492	99.4	961	< 20.0	--	--	**6,540**	< 250	< 750	--	--
SVE-3	12/3/2001	**72.3**	549	67.6	600	< 50.0	--	--	**3,360**	**2,410**	**10,800**	--	--
SVE-3	6/6/2002	**50.7**	31.0	86.8	168	< 2.00	--	< 1.00	**1,910**	--	--	--	--
SVE-3	6/26/2003	**90.6**	169	238	981	< 2.50	--	--	**7,030**	--	--	--	--
SVE-3	12/9/2003	**34.4**	44.8	82.9	220	< 2.50	--	--	**3,190**	**14,000**	**59,900**	**24.2**	< 1.00
SVE-3	4/7/2004	**11.60**	12.5	37.3	70.9	< 1.00	--	--	**3,610**	**2,180**	**8,300**	4.30	< 1.00
SVE-3	11/16/2004	4.35	0.650	9.44	17.5	< 2.00	--	--	614	**6,080**	**23,200**	3.36	< 1.00
SVE-3	3/29/2005	0.780	< 0.500	0.700	1.28	< 2.00	< 0.010	< 0.500	141	367	**1,610**	**26**	--
SVE-3	6/22/2005	1.59	< 0.500	9.01	15.8	< 2.00	--	--	730	**4,210**	**16,900**	**37**	< 1.00
SVE-3	9/12/2005	**31.6**	724	344	**1,480**	< 2.00	--	--	**7,190**	**13,200**	**61,000**	**40.9**	< 1.00
SVE-3	12/6/2005	1.41	0.83	11.5	23.2	< 1.00	--	--	**845**	**617**	**788**	< 1.00	< 1.00
SVE-3	6/5/2006	< 0.500	< 0.500	5.66	20.6	< 1.00	--	--	**9,870**	**12,300**	**45,300**	1.36	< 1.00
SVE-3	12/19/2006	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	--	--	--	--
SVE-3	9/24/2007	2.42	0.81	91.1	134	< 1.00	--	--	**4,830**	**1,600**	**9,260**	--	--
SVE-3	1/30/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	175	< 238	< 476	--	--
SVE-3	5/25/2010	1.4	130	24	110	< 1.00	--	--	**1,700**	**1,800**	**4,300**	3.8	< 2.00
SVE-3	12/7/2010	< 0.50	< 0.50	11	13	< 1.0	--	--	590	**2,700**	**20,000**	4.0	< 2.0
SVE-3	1/26/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	**1,100**	**8,500**	4.3	< 2.0
SVE-3	6/16/2011	< 0.50	< 0.50	9.3	6.9	< 1.0	--	--	320	**2,100**	**5,400**	7.7	< 2.0
SVE-3	6/19/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 160	< 800	< 10.0	< 10.0
AS-1	7/20/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	**6,100**	**7,900**	--	--

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
AS-2	2/15/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	**12,000**	**45,000**	**430**	--
AS-2	7/20/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	**8,400**	**6,800**	--	--
AS-3	10/5/1994	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	**22**	--
AS-3	7/20/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	**1,500**	**2,600**	--	--
B1 (JPHC)	1/23/1996	**1,500**	**1,200**	**1,200**	**7,900**	--	--	--	**3,900,000**	**7,200**	**15,000**	--	--
B1 (JPHC)	3/11/1997	< 2.50	< 2.50	< 2.50	< 5.0	--	--	--	**2,600**	**16,500**	**34,300**	--	--
B1 (JPHC)	5/29/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	**934**	**14,000**	**32,400**	--	--
B1 (JPHC)	8/5/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	238	**7,500**	**16,100**	--	--
B1 (JPHC)	10/23/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	240	**75,500**	**280,000**	--	--
B1 (JPHC)	3/11/1998	3.15	13.6	2.1	31.4	--	--	--	**894**	< 250	< 750	--	--
B1 (JPHC)	6/30/1998	**203**	< 10.0	< 10.0	< 60.0	--	--	--	**23,100**	**3,540**	--	--	--
B1 (JPHC)	12/29/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	**1,170**	**2,730**	--	--
B1 (JPHC)	3/9/1999	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	**746**	**1,830**	--	--
B1 (JPHC)	6/2/1999	**57.3**	5.34	0.729	5.70	--	--	--	196	**1,050**	**1,530**	--	--
B1 (JPHC)	3/16/2000	**538**	119	42.6	142	--	--	--	**2,170**	**4,580**	**1,880**	--	--
B1 (JPHC)	6/30/2000	**1,430**	629	155	658	--	--	--	**6,510**	**4,820**	**973**	--	--
B1 (JPHC)	9/27/2000	**1,180**	203	62.0	309	--	--	--	**6,780**	**6,490**	**8,870**	--	--
B1 (JPHC)	11/10/2000	**2,260**	456	159	621	--	--	--	**8,610**	**2,230**	**5,090**	--	--
B1 (JPHC)	3/19/2001	**1,400**	569	138	672	**212**	--	--	**9,680**	**1,360**	**1,450**	--	--
B1 (JPHC)	6/27/2001	**1,360**	**2,230**	419	**2,060**	< 125	--	--	**47,300**	**73,900**	**132,000**	--	--
B1 (JPHC)	9/26/2001	**1,930**	**1,370**	**1,180**	**8,990**	**40.4**	--	--	**4,790,000**	**197,000**	**304,000**	--	--
B1 (JPHC)	12/3/2001	**204**	727	290	**1,790**	**48.7**	--	--	**40,500**	**14,300**	**28,200**	--	--
B1 (JPHC)	6/26/2003	**2,850**	286	584	**2,570**	19.1	--	--	**31,600**	**185,000**	**263,000**	**447**	14.3
B1 (JPHC)	12/9/2003	**454**	10.7	34.8	354	< 5.00	--	--	**4,650**	**10,700**	**20,500**	4.60	1.62
B1 (JPHC)	4/7/2004	**2,650**	428	383	**1,730**	< 100	--	--	**24,500**	**11,200**	**20,200**	5.13	13.3
B1 (JPHC)	11/16/2004	**3,470**	15	260	**1,190**	< 40.0	--	--	**45,000**	**6,730**	**3,770**	9.55	1.39
B1 (JPHC)	3/29/2005	**3,800**	267	600	**2,330**	< 40.0	< 0.010	< 10.0	**19,500**	**50,400**	**18,600**	**26.6**	--
B1 (JPHC)	6/22/2005	**594**	80.8	326	**1,450**	< 10.0	--	--	**9,760**	**13,300**	**7,820**	**24.5**	1.73
B1 (JPHC)	9/12/2005	**3,890**	64.4	**986**	**4,280**	**25.4**	--	--	**115,000**	**4,270**	**7,990**	**69.4**	11.5
B1 (JPHC)	12/6/2005	**5,400**	99.0	625	**2,220**	< 100	--	--	**25,400**	**6,360**	**12,700**	4.1	1.51
B1 (JPHC)	6/5/2006	**4,440**	75.0	316	885	< 100	--	--	**16,800**	**4,750**	--	**21.5**	1.56
B1 (JPHC)	12/19/2006	**17.8**	< 0.500	< 0.500	34.2	--	--	--	**4,140**	--	--	--	--
B1 (JPHC)	7/1/2008	< 0.500	< 0.500	< 0.500	< 3.00	4.44	--	--	486	252	**671**	4.39	--
B1 (JPHC)	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	2.82	--	--	**5,870**	**4,260**	**10,400**	**18.4**	--

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Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
B1 (JPHC)	1/6/2009	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	163	**2,270**	**7,700**	8.21	--
B1 (JPHC)	4/8/2009	< 0.500	< 0.500	< 0.500	1.13	1.12	--	--	185	< 245	< 490	5.36	5.19
B1 (JPHC)	7/8/2009	**24.6**	< 0.500	< 0.500	< 1.00	< 2.00	--	--	152	< 240	< 481	6.81	5.74
B1 (JPHC)	10/6/2009	**54**	1.2	3.6	< 2.00	< 1.00	--	--	**950**	315	**534**	**31**	5.6
B1 (JPHC)	1/6/2010	**110**	2.2	9.5	10	< 1.00	--	--	**1,000**	**810**	< 240	7.7	6.9
B1 (JPHC)	5/25/2010	**250**	11	26	64	< 1.00	--	--	**1,400**	**13,000**	**720**	13	6.5
B1 (JPHC)	8/19/2010	**280**	26	32	120	< 1.00	--	--	**2,000**	**11,000**	**780**	11	5.0
B1 (JPHC)	12/7/2010	**150**	42	39	160	< 1.0	--	--	**2,900**	**4,700**	**650**	6.6	4.8
B1 (JPHC)	1/26/2011	**41**	16	21	100	< 1.0	--	--	**1,200**	**3,000**	370	4.9	4.1
B1 (JPHC)	6/16/2011	**140**	8.2	52	340	< 1.0	--	--	**4,600**	**7,700**	**1,600**	8.0	4.2
B1 (JPHC)	9/22/2011	3.3	< 0.50	2.7	9.2	1.5	--	--	520	304	< 476	3.3	< 2.0
B1 (JPHC)	12/6/2011	< 1.0	< 1.0	< 1.0	< 3.0	1.6	--	--	337	129	< 381	< 10.0	< 10.0
B1 (JPHC)	3/8/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	83.0	86.6	< 400	< 10.0	< 10.0
B1 (JPHC)	6/19/2012	**16.9**	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	**697**	< 800	< 10.0	< 10.0
B1 (JPHC)	9/21/2012	**37.5**	< 1.0	< 1.0	< 3.0	< 1.0	--	--	448	232	**546**	< 10.0	< 10.0
B1 (JPHC)	12/11/2012	**9.4**	< 1.0	< 1.0	< 3.0	< 1.0	--	--	359	**989**	464	< 3.0	< 3.0
B1 (JPHC)	6/26/2013	**150**	2.2	23	41	< 0.50	--	--	**1,000**	140	250	11	11
B1 (JPHC)	9/26/2013	**150**	3.6	29	75	< 0.50	--	--	**990**	< 260	< 260	< 10.0	< 10.0
B1 (JPHC)	11/15/2013	**200 D**	4.4	31	89	< 0.50	--	--	**1,000 Y**	< 260	< 260	< 10.0	< 10.0
B1 (JPHC)	2/13/2014	**150**	3.9	29	86	< 1.0	--	--	**2,100**	**4,800 BY**	**670 BY**	2.0	1.3 J
B1 (JPHC)	4/2/2014	**110**	3.4 J	23	70	< 0.74	--	--	**1,800**	**4,500 BY**	410 BY	1.4 J	0.93 J
B1 (JPHC)	7/11/2014	**140**	3.9	32	100	< 0.17	--	--	**1,600 B**	**5,400 BY**	**600 Y**	1.4 J	1.0 J
B1 (JPHC)	10/22/2014	**160**	4.9	39	180 B	0.20 J	--	--	**2,500 B**	**2,300 Y**	30 J	1.4 JB	0.60 J
B1 (JPHC)	1/21/2015	**130**	2.4	21	88	< 0.17	--	--	**1,700**	**4,600 H1BY^**	300 H1Y^	0.51 J	0.39 J
B1 (JPHC)	12/16/2015	**89**	2	15	36	< 0.17	--	--	**1,600**	**2,600**	330	--	--
B1 (JPHC)	3/11/2016	**80**	0.99 J	7.9	22	0.27 J	--	--	**950**	**4,300**	**1,000**	0.27 J	< 0.17
B1 (JPHC)	6/1/2016	**93**	2.1	10	34	< 0.11	--	--	**1,400**	**4,400**	**1,000**	1.6 J	0.32 J
B1 (JPHC)	8/29/2016	**140**	3.3	15	79	< 1.0 *	--	--	**1,900**	**3,300 B**	410 B	0.39 J	0.39 J
B1 (JPHC)	11/21/2016	**120**	3.0	15	78	< 1.0	--	--	**2,100**	**4,400**	**1,300**	< 2.0	< 2.0
B1 (JPHC)	2/15/2017	**86**	< 2.0	10	40	< 1.0	--	--	**1,600**	**3,800**	**880**	< 2.0	< 2.0
B1 (JPHC)	5/26/2017	**67**	< 2.0	6.3	24 F1	< 2.0	--	--	**1,100 F1**	**4,200**	**1,200**	< 4.0	< 4.0
B1 (JPHC)	10/17/2017	**97**	2.0	7.7	48	< 2.0	--	--	**1,700**	**4,600**	**1,300**	< 4.0	< 4.0
B1 (JPHC)	2/8/2018	**88**	< 2.0	6.6	39	< 2.0	--	--	**1,400**	**3,700**	**1,500**	< 4.0	< 4.0
B1 (JPHC)	9/11/2018	**130**	< 2.0	6.0	38	< 1.0	--	--	**1,600**	**5,100**	**2,000**	< 4.0	< 4.0
B1 (JPHC)	11/15/2018	**130**	2.4	6.3	51	< 1.0	--	--	**2,500**	**5,300**	**3,000**	< 4.0	< 4.0
B1 (JPHC)	1/29/2019	**57**	< 2.0	3.7	34	< 1.0	--	--	**1,800**	**3,600**	**2,100**	< 4.0	< 4.0

Table 2
Groundwater Analytical Data
Former BP Facility 980
10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
B1 (JPHC)	9/26/2019	**80**	3.2	3.1	39	< 2.0	--	--	**1,700**	**3,900**	**2,200**	< 4.0	< 4.0
B1 (JPHC)	3/9/2020	**11**	< 2.0	< 3.0	11	< 2.0	--	--	**980**	**1,200 **1**	< 360 **1	< 4.0	< 4.0
B1 (JPHC)	9/28/2020	**13**	< 2.0	< 3.0	11	< 2.0	--	--	**870**	**2,200**	**1,300**	< 4.0	< 4.0
B1 (JPHC)	3/23/2021	**9.4**	< 1.0	< 1.0	3.4	< 1.0	--	--	640	**1,600**	**1,000**	< 2.0	< 2.0
B3 (JPHC)	2/15/1995	1.0	< 0.5	< 0.5	< 1.0	--	--	--	< 50	340	**1,200**	10	--
B3 (JPHC)	4/11/1995	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	--	--	--	--
B3 (JPHC)	7/20/1995	< 0.5	0.90	< 0.5	2.6	--	--	--	91	370	< 750	--	--
B3 (JPHC)	10/25/1995	0.57	2.6	0.84	9.0	--	--	--	750	**810**	**1,600**	--	--
B3 (JPHC)	1/23/1996	0.64	11	3.6	35.0	--	--	--	**5,400**	**810**	**1,900**	--	--
B3 (JPHC)	4/17/1996	< 0.5	1.0	< 0.5	< 1.0	--	--	--	80	330	< 750	--	--
B3 (JPHC)	7/8/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	415	< 750	--	--
B3 (JPHC)	10/10/1996	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
B3 (JPHC)	3/11/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	407	< 750	--	--
B3 (JPHC)	5/29/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	402	**1,180**	--	--
B3 (JPHC)	8/5/1997	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	269	< 750	--	--
B3 (JPHC)	3/11/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 80	< 250	< 750	--	--
B3 (JPHC)	6/30/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	76.6	< 250	--	--	--
B3 (JPHC)	9/25/1998	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
B3 (JPHC)	12/29/1998	< 2.5	< 2.5	< 2.5	< 5.0	--	--	--	< 250	< 250	< 750	--	--
B3 (JPHC)	3/9/1999	< 0.5	< 0.5	< 0.5	< 1.0	--	--	--	< 50	< 250	< 750	--	--
B3 (JPHC)	6/2/1999	< 0.500	5.43	< 0.500	4.39	--	--	--	51.9	< 250	< 750	--	--
B3 (JPHC)	12/20/1999	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	98.2	< 250	--	--	--
B3 (JPHC)	9/27/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 50.0	< 250	< 750	--	--
B3 (JPHC)	11/10/2000	< 0.500	< 0.500	< 0.500	< 1.00	--	--	--	< 80.0	< 250	< 750	--	--
B3 (JPHC)	3/19/2001	< 0.500	< 0.500	< 0.500	< 1.00	**204**	--	--	< 50.0	**1,180**	**2,750**	--	--
B3 (JPHC)	6/27/2001	< 0.500	< 0.500	< 0.500	< 1.00	9.44	--	--	< 50.0	< 250	< 750	--	--
B3 (JPHC)	9/26/2001	< 0.500	< 0.500	< 0.500	< 1.00	8.06	--	--	< 50.0	< 250	< 750	--	--
B3 (JPHC)	12/3/2001	< 0.500	< 0.500	< 0.500	< 1.00	**49.3**	--	--	< 50.0	< 250	< 500	--	--
B3 (JPHC)	6/6/2002	< 0.500	1.05	< 0.500	< 1.00	5.03	< 0.01	< 1.00	< 50.0	< 250	< 500	**23.5**	< 1.00
B3 (JPHC)	6/26/2003	< 0.500	< 0.500	1.30	7.36	< 1.00	--	--	296	289	< 500	11.3	< 1.00
B3 (JPHC)	12/9/2003	< 0.500	< 0.500	< 0.500	< 1.00	1.61	--	--	< 50.0	< 250	< 500	< 1.00	< 1.00
B3 (JPHC)	11/16/2004	< 0.200	< 0.500	< 0.500	< 1.00	3.76	--	--	< 80.0	< 250	< 500	2.28	< 1.00
B3 (JPHC)	3/29/2005	< 0.200	< 0.500	< 0.500	< 1.00	2.58	< 0.010	< 0.500	< 80.0	< 250	< 500	2.09	--
B3 (JPHC)	6/22/2005	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	291	< 500	**18.9**	< 1.00
B3 (JPHC)	9/12/2005	< 0.500	< 0.500	< 0.500	< 1.00	3.82	--	--	< 50.0	< 250	< 500	4.12	< 1.00

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	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
B3 (JPHC)	12/6/2005	< 0.500	< 0.500	< 0.500	< 1.00	4.49	--	--	74.3	253	< 485	3.25	< 1.00
B3 (JPHC)	6/5/2006	< 0.500	< 0.500	< 0.500	< 1.00	1.17	--	--	< 50.0	< 278	< 556	1.95	< 1.00
B3 (JPHC)	9/24/2007	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 245	< 490	--	--
B3 (JPHC)	1/29/2008	< 0.500	< 0.500	< 0.500	< 3.00	< 1.00	--	--	< 50.0	< 238	< 476	1.59	--
B3 (JPHC)	7/1/2008	< 0.500	< 0.500	< 0.500	< 3.00	15.6	--	--	< 50.0	< 236	< 472	< 1.00	--
B3 (JPHC)	10/3/2008	< 0.500	< 0.500	< 0.500	< 3.00	**23.5**	--	--	< 50.0	< 236	< 472	**16.9**	--
B3 (JPHC)	1/6/2009	< 0.500	< 0.500	< 0.500	< 3.00	**24.1**	--	--	< 50.0	< 236	< 472	7.6	--
B3 (JPHC)	4/8/2009	< 0.500	< 0.500	< 0.500	< 1.00	5.94	--	--	< 50.0	< 240	< 481	1.62	< 1.00
B3 (JPHC)	7/8/2009	< 0.200	< 0.500	< 0.500	< 1.00	< 2.00	--	--	< 80.0	**842**	< 472	< 1.00	< 1.00
B3 (JPHC)	10/6/2009	< 1.00	< 1.00	< 1.00	< 2.00	< 1.00	--	--	130	< 236	< 472	7.6	< 2.00
B3 (JPHC)	1/6/2010	< 1.00	< 1.00	< 1.00	< 2.00	< 1.00	--	--	< 50.0	< 120	< 240	< 2.00	< 2.00
B3 (JPHC)	5/25/2010	< 0.50	< 0.50	< 0.50	< 1.00	< 1.00	--	--	< 50.0	< 120	< 240	< 2.00	< 2.00
B3 (JPHC)	8/19/2010	< 0.50	< 0.50	< 0.50	< 1.00	< 1.00	--	--	< 50.0	340	420	6.1	< 2.00
B3 (JPHC)	12/7/2010	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	< 120	< 240	6.1	< 2.0
B3 (JPHC)	1/26/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	< 120	< 240	< 2.0	< 2.0
B3 (JPHC)	6/16/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	260	450	2.3	< 2.0
B3 (JPHC)	9/22/2011	< 0.50	< 0.50	< 0.50	< 1.0	< 1.0	--	--	< 50	< 95.2	< 476	< 2.0	< 2.0
B3 (JPHC)	12/6/2011	< 1.0	< 1.0	< 1.0	< 3.0	2.2	--	--	< 50.0	< 80.0	< 400	< 10.0	< 10.0
B3 (JPHC)	3/8/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 78.4	< 392	< 10.0	< 10.0
B3 (JPHC)	6/19/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 160	< 800	< 10.0	< 10.0
B3 (JPHC)	9/21/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 50.0	< 80.8	< 404	< 10.0	< 10.0
B3 (JPHC)	12/11/2012	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	< 100	< 182	444	< 3.0	< 3.0
B3 (JPHC)	6/26/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 250	22	< 10	< 10
B3 (JPHC)	9/26/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
B3 (JPHC)	11/15/2013	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	--	--	< 50	< 260	< 260	< 10.0	< 10.0
B3 (JPHC)	2/13/2014	< 1.0	< 1.0	< 1.0	< 3.0	< 1.0	--	--	16 J	44	46	< 2.0	< 2.0
B3 (JPHC)	4/2/2014	< 1.1	< 0.89	< 0.89	< 0.82	< 0.74	--	--	14 J	76 JB	80 JB	< 0.17	< 0.17
B3 (JPHC)	7/11/2014	< 0.14	< 0.16	< 0.13	0.13 J	< 0.17	--	--	15 JB	140 BY	130 J	0.22 J	0.77 J
B3 (JPHC)	10/22/2014	< 1.0	< 1.0	< 1.0	0.18 JB	0.72 J	--	--	< 50	210 Y	67 J	< 2.0	< 2.0
B3 (JPHC)	1/20/2015	< 0.14	< 0.16	< 0.13	< 0.12	< 0.17	--	--	31 J	210 H1BY^	170 J^H1	< 0.17	< 0.17
B3 (JPHC)	12/14/2015	< 0.42	< 0 *	< 0.51	< 0.50	0.19 J	--	--	< 27	57	< 30	--	--
B3 (JPHC)	3/11/2016	< 0.025	< 0.025	< 0.030	< 0.060	0.058 J	--	--	44 J	130	200 J	< 0.17	< 0.17
B3 (JPHC)	8/29/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0 *	--	--	< 50	51 JB	34 JB	< 2.0	< 2.0
B3 (JPHC)	11/21/2016	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	110	< 250	< 2.0	< 2.0
B3 (JPHC)	2/15/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 50	140	< 250	< 2.0	< 2.0
B3 (JPHC)	5/26/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 500	150	< 260	< 4.0	< 4.0

Table 2
Groundwater Analytical Data
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10822 Rosevelt Way NE, Seattle, WA 98125

	CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
	UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS		**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**
B3 (JPHC)	10/17/2017	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	230	< 250	< 4.0	< 4.0
B3 (JPHC)	2/8/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	160	< 430	< 4.0	< 4.0
B3 (JPHC)	9/11/2018	< 2.0	< 2.0	< 3.0	< 3.0	< 1.0	--	--	< 250	**5,000**	**1,900**	< 4.0	< 4.0
B3 (JPHC)	9/26/2019	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	180	< 350	< 4.0	< 4.0
B3 (JPHC)	3/9/2020	< 3.0	< 2.0	< 3.0	< 3.0	< 2.0	--	--	< 250	< 110 **1	< 360 **1	< 4.0	< 4.0
B3 (JPHC)	3/23/2021	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	--	--	< 250	< 110	< 370	< 2.0	< 2.0
IW-1	11/17/2017	--	--	--	--	--	--	--	--	--	--	3.1	--
IW-1	12/7/2017	**11**	2.5	25	310	--	--	--	**9,800**	--	--	--	--

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CONSTITUENT	B	T	E	X	MTBE	EDB	EDC	TPH-G	TPH-D	TPH-O	Total Lead	Dissolved Lead
UNIT	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
MTCA METHOD A CLEANUP LEVELS	**5**	**1000**	**700**	**1000**	**20**	**0.01**	**5**	**800**	**500**	**500**	**15**	**15**

Notes:

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes, Total

MTBE = Methyl-tertiary-butyl ether

EDB = 1,2-Dibromo-ethane

EDC = 1,2-Dichloro-ethane

TPH-G = Total petroleum hydrocarbons as gasoline by Northwest Method NWTPH-Gx

TPH-D = Total petroleum hydrocarbons as diesel by Northwest Method NWTPH-Dx

TPH-O = Total petroleum hydrocarbons as oil by Northwest Method NWTPH-Dx

1,000/800[1] ug/L if no detectable levels of Benzene in the sample - otherwise 800 ug/L

NE = Not evaluated

<1.0 = Concentrations were not detected above the laboratory method reporting limit.

ug/L = Micrograms per liter (ppb)

ND = Not detected

-- = No value given/Not analyzed/Not applicable

MTCA = Model Toxics Control Act

Results in **bold** indicate concentrations in excess of MTCA Method A Cleanup Levels

* = LCS or LCSD is outside acceptance limits

*1 = LCS/LCSD RPD exceeds control limits.

Y = The chromatographic response resembles a typical fuel pattern.

J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

B = Compound was found in the blank and sample.

H & H1 = Sample was prepped or analyzed beyond the specific holding time

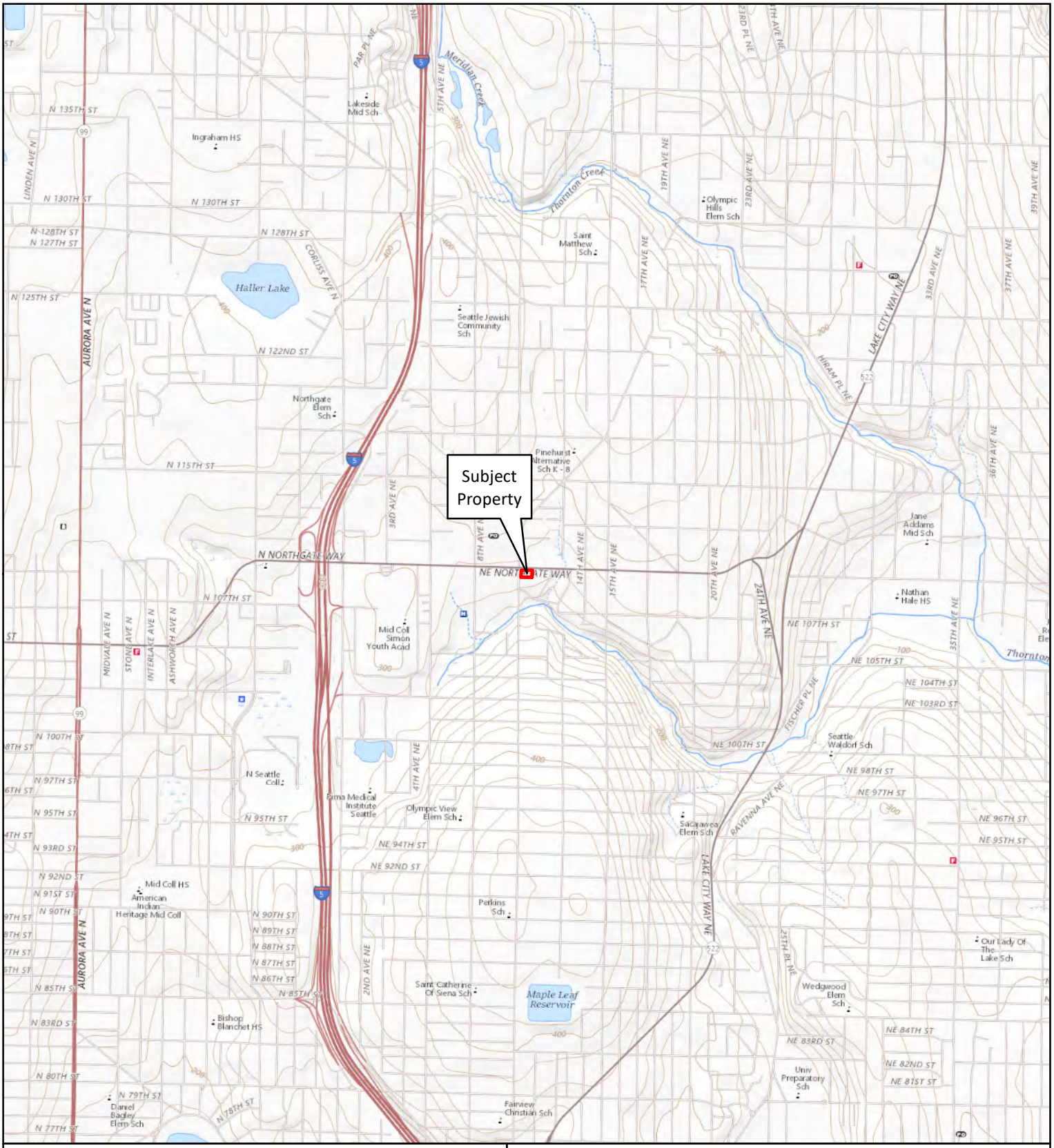
F1 = MS and/or MSD Recovery is outside acceptance limits.

F2 = MS/MSD RPD exceeds control limits.

^ = Re-extraction and re-analysis of samples was performed beyond the specified holding time as the LCS or LCSD exceeded control limits and the compound was found in the blank and sample.

D = The reported result is from a dilution.

Figures



USGS 7.5-minute
Topographic Series
Seattle North, Washington

N

0 500 1,000 2,000 3,000 4,000 Feet

FIGURE 1

SUBJECT PROPERTY LOCATION MAP

ARCO FACILITY NO. 980
10822 ROOSEVELT WAY NE
SEATTLE, WASHINGTON

PROJECT NO.	PREPARED BY	REF SCALE
00980SA211	MB	1:24,000
DATE	REVIEWED BY	MAP SCALE
4/29/2021	MR	1 INCH = 2,000 FEET

antea group

\\gis-s3\GIS_Data\Sandbox\!Projects\A-E\BP_WA\980 Seattle- CROSS CHECK CAD FILE\Layout\SubjectPropertyLocationMap.mxd

LEGEND

Subject Property

0 25 50 75 100 125 250 375 Feet

N

FIGURE 2

SITE AERIAL MAP
ARCO FACILITY NO. 980
10822 ROOSEVELT WAY NE
SEATTLE, WASHINGTON

PROJECT NO.	PREPARED BY	REF SCALE
00980SA211	MB	1:1,500
DATE	REVIEWED BY	MAP SCALE
4/29/2021	ES	1 inch = 125 feet

antea group

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NE NORTHGATE WAY

ROOSEVELT WAY NE

Utility Junction Vault

MW-1 (261.03)
MW-2 (253.25)
MW-3 (258.39)
MW-4 (245.79)
MW-5 (246.79)
MW-6 (253.08)
MW-7 (248.23)
MW-8 (245.52)
MW-9 (243.31)
MW-10 (242.25)
MW-11 (246.24)
MW-12 (246.37)
MW-13 (246.78)
MW-14 (253.23)
MW-15 (246.11)
MW-16 (247.40)
MW-17 (243.21)
MW-18 (242.13)
MW-19 (242.00)

B1 (JPHC) (245.90)
B3 (JPHC) (245.57)

Canopy
Pump Islands
Pump Island
Tank Basin
Former Hydraulic Oil UST
Former Waste Oil UST
Former Fuel Oil UST
ARCO 980
Residential
Residential
Caribbean House Apartments

BV-1 BV-2 BV-3 BV-4 BV-5 BV-6 BV-7
B-1 B-2 B-3 B-4 B-5
AS-3 AS-4 AS-5 AS-6 AS-7/SVE3
EX-2 EX-3 EX-5 EX-6
IW-1 IW-2 IW-3 IW-4
SG-1 SG-2 SG-3 SG-4
VP-1 VP-2
SVE1/AS-1 SVE2/AS-2

260 258 256 254 252 250 248 246 244 242

LEGEND

- GROUNDWATER MONITORING WELL
- AIR SPARGING WELL LOCATION
- EXTRACTION WELL LOCATION
- SOIL VAPOR EXTRACTION WELL
- INJECTION WELL LOCATION INSTALLED BY INNOVEX
- SOIL VAPOR EXTRACTION / VACUUM PRESSURE MONITORING POINT
- BIOVENTING WELL LOCATION
- SOIL GAS PROBE LOCATION
- SOIL BORING LOCATION
- SOIL SAMPLING LOCATION
- Groundwater Elevation Contour (ft)
- Inferred groundwater Flow Direction (Gradient 0.13 ft/ft)
- PROPERTY BOUNDARY
- SITE FEATURES
- FORMER SITE FEATURES
- CATCH BASIN

(243.05) Groundwater Elevation in Feet Referenced to the National Geodetic Vertical Datum (1929)

0 10 20 30 60 90 Feet

N

FIGURE 3

GROUNDWATER ELEVATION CONTOUR MAP
MARCH 23 & 24, 2020
ARCO FACILITY NO. 980
10822 ROOSEVELT WAY NE
SEATTLE, WASHINGTON

PROJECT NO.	PREPARED BY	REF SCALE
00980SA211	MB	1:360
DATE	REVIEWED BY	MAP SCALE
7/8/2021	MR	1 inch = 30 feet

anteagroup

Document Path: C:\Users\markb2\Antea USA, Inc\NCGH-Digital Solutions2021 - Geospatial - private - Geospatial - private\!TEMP GIS Files\BP\BP_WA\980 Seattle- CROSS CHECK CAD FILE\Layout\GWE1Q21.mxd

MW-12	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	**2,500**
TPH-O	**2,500**
Pb-T	< 2.0
Pb-D	< 2.0

MW-13	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	260
TPH-D	210
TPH-O	< 360
Pb-T	< 2.0
Pb-D	< 2.0

B1 (JPHC)	
Date	03/23/2021
B	**9.4**
T	< 1.0
E	< 1.0
X	3.4
MTBE	< 1.0
TPH-G	640
TPH-D	**1,600**
TPH-O	**1,000**
Pb-T	< 2.0
Pb-D	< 2.0

MW-6	
Date	03/24/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	NA
TPH-G	< 250
TPH-D	< 110
TPH-O	< 370
Pb-T	< 2.0
Pb-D	< 2.0

MW-4	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	180
TPH-O	470
Pb-T	< 2.0
Pb-D	< 2.0

MW-11	
Date	03/24/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	440
TPH-O	**1,200**
Pb-T	< 2.0
Pb-D	< 2.0

MW-15	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	150
TPH-O	< 360
Pb-T	< 2.0
Pb-D	< 2.0

B3 (JPHC)	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 110
TPH-O	< 370
Pb-T	< 2.0
Pb-D	< 2.0

MW-16	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 120
TPH-O	< 370
Pb-T	< 2.0
Pb-D	< 2.0

MW-8	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 110
TPH-O	< 360
Pb-T	< 2.0
Pb-D	< 2.0

MW-14	
Date	03/24/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 110
TPH-O	< 350
Pb-T	< 2.0
Pb-D	< 2.0

MW-17	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 110
TPH-O	< 360
Pb-T	< 2.0
Pb-D	< 2.0

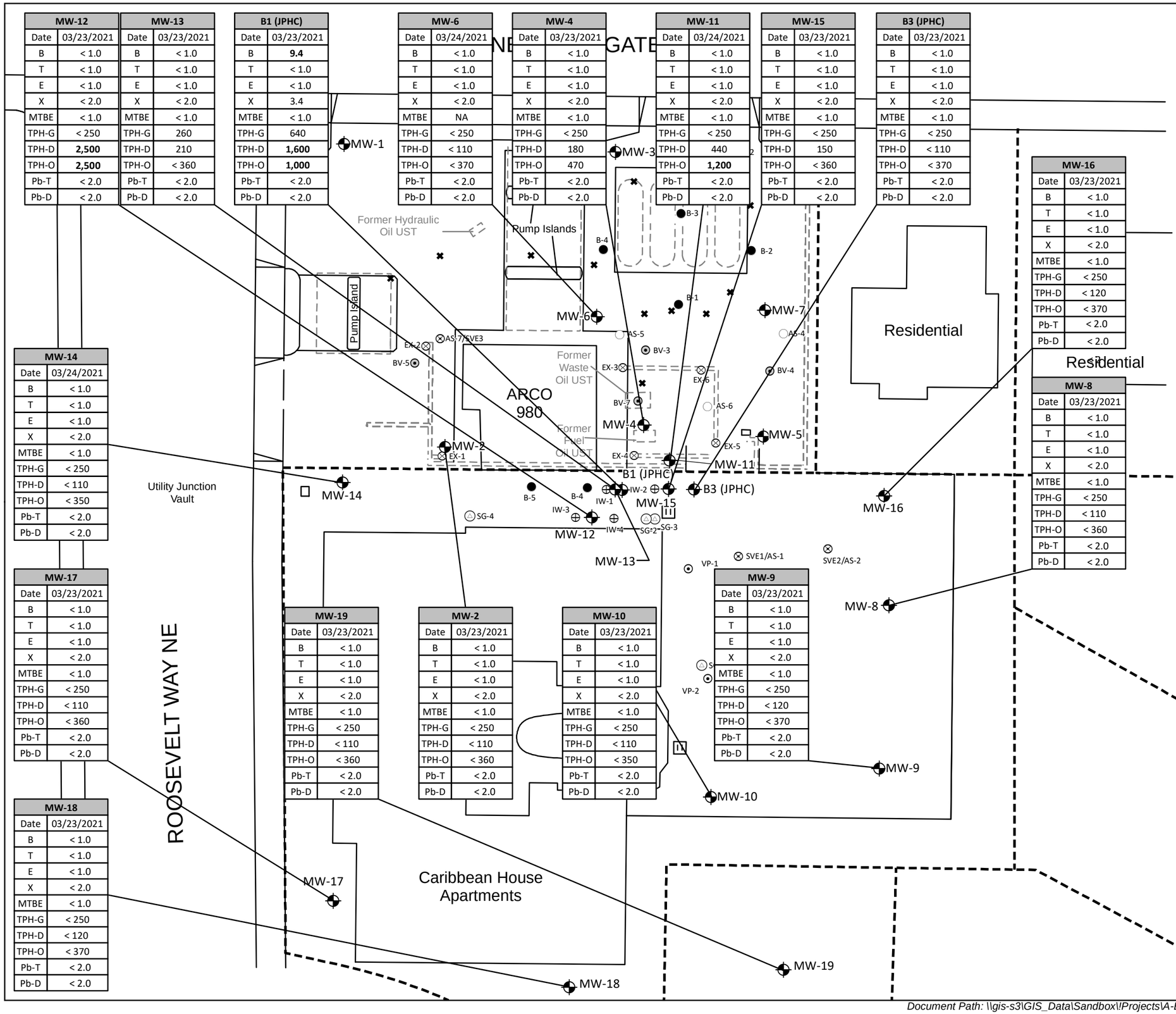
MW-18	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 120
TPH-O	< 370
Pb-T	< 2.0
Pb-D	< 2.0

MW-19	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 110
TPH-O	< 360
Pb-T	< 2.0
Pb-D	< 2.0

MW-2	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 110
TPH-O	< 360
Pb-T	< 2.0
Pb-D	< 2.0

MW-10	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 110
TPH-O	< 350
Pb-T	< 2.0
Pb-D	< 2.0

MW-9	
Date	03/23/2021
B	< 1.0
T	< 1.0
E	< 1.0
X	< 2.0
MTBE	< 1.0
TPH-G	< 250
TPH-D	< 120
TPH-O	< 370
Pb-T	< 2.0
Pb-D	< 2.0



LEGEND

- GROUNDWATER MONITORING WELL
- AIR SPARGING WELL LOCATION
- EXTRACTION WELL LOCATION
- SOIL VAPOR EXTRACTION WELL
- INJECTION WELL LOCATION INSTALLED BY INNOVEX
- SOIL VAPOR EXTRACTION / VACUUM PRESSURE MONITORING POINT
- BIOVENTING WELL LOCATION
- SOIL GAS PROBE LOCATION
- SOIL BORING LOCATION
- SOIL SAMPLING LOCATION
- PROPERTY BOUNDARY
- SITE FEATURES
- FORMER SITE FEATURES
- CATCH BASIN

MW-13	Well ID
Date	Sample Date
B	Benzene
T	Toluene
E	Ethybenzene
X	Total Xylenes
MTBE	Methyl Tertiary Butyl Ether
TPH-G	Gasoline Range Organics
TPH-D	Diesel Range Organics
TPH-O	Oil Range Organics
Pb-T	Total Lead
Pb-D	Dissolved Lead

Results in bold exceed applicable action limits
All results given in micrograms per liter (ug/L)
< = Not detected at or above indicated laboratory reporting limit
F2 = MS/MSD RPD exceeds control limits
NA = Not Analyzed

0 10 20 30 60 90 Feet

N

FIGURE 4

GROUNDWATER ANALYTICAL DATA MAP
MARCH 23 & 24, 2021
ARCO FACILITY NO. 980
10822 ROOSEVELT WAY NE
SEATTLE, WASHINGTON

PROJECT NO.	PREPARED BY	REF SCALE
00980SA211	MB	1:360
DATE	REVIEWED BY	MAP SCALE
4/29/2021	MR	1 inch = 30 feet

antea group

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Appendix A - Analytical Lab Reports and Chain-of-Custody Documentation

eurofins | Environment Testing America

ANALYTICAL REPORT

Eurofins FGS, Seattle
5755 8th Street East
Tacoma, WA 98424
Tel: (253)922-2310

Laboratory Job ID: 580-102006-1
Client Project/Site: BP -ARCO 980

For:
Antea USA Inc.
4006 148th Ave NE
Redmond, Washington 98052

Attn: Megan Richard

M. Elaine Walker

Authorized for release by:
4/8/2021 1:28:14 PM

Elaine Walker, Project Manager II
(253)248-4972
m.elaine.walker@eurofinset.com

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the BPLAMP Technical Specifications, applicable federal, state, local regulations and certification requirements as well as the methodologies as described in laboratory SOPs reviewed by the BPLAMP. This Laboratory Report is confidential and is intended for the sole use of Eurofins TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The signature on the cover page extends to the case narrative and all the data and forms in the package. The Chain of Custody is included and is an integral part of this report.

Elaine Walker
Project Manager II
4/8/2021 1:28:14 PM

Table of Contents

Definitions/Glossary

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 580-102006-1

Laboratory: Eurofins FGS, Seattle

Narrative

Job Narrative
580-102006-1

Receipt
Nineteen samples were received on 3/25/2021 10:30 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 3 coolers at receipt time were -0.1º C, -0.1º C and 4.5º C.

Receipt Exceptions

The number of containers received for the following sample did not match the information listed on the Chain-of-Custody (COC): The COC indicates 2 containers submitted and 14 containers were received. Tripblank_20210323 (580-102006-18)

GC/MS VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC VOA
No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA
Method NWTPH-Dx: The following samples contained a hydrocarbon pattern in the diesel range; however, the elution pattern was later than the typical diesel fuel pattern used by the laboratory for quantitative purposes: MW-4_15.37_20210324 (580-102006-2) and MW-11_15.61_20210324 (580-102006-7).

Method NWTPH-Dx: The following samples contained a hydrocarbon pattern in the diesel range; however, the elution pattern was earlier than the typical diesel fuel pattern used by the laboratory for quantitative purposes: MW-12_11.47_20210323 (580-102006-8), MW-13_11.23_20210323 (580-102006-9) and B1 (JPHC)_11.81_20210323 (580-102006-16).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: MW-2_8.27_20210323 — Lab Sample ID: 580-102006-1

No Detections.

Client Sample ID: MW-4_15.37_20210324 — Lab Sample ID: 580-102006-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
#2 Diesel (C10-C24)	180		120		ug/L	1		NWTPH-Dx	Total/NA
Motor Oil (>C24-C36)	470		370		ug/L	1		NWTPH-Dx	Total/NA

Client Sample ID: MW-6_8.64_20210324 — Lab Sample ID: 580-102006-3

No Detections.

Client Sample ID: MW-8_14.06_20210323 — Lab Sample ID: 580-102006-4

No Detections.

Client Sample ID: MW-9_15.65_20210323 — Lab Sample ID: 580-102006-5

No Detections.

Client Sample ID: MW-10_14.31_20210323 — Lab Sample ID: 580-102006-6

No Detections.

Client Sample ID: MW-11_15.61_20210324 — Lab Sample ID: 580-102006-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
#2 Diesel (C10-C24)	440		120		ug/L	1		NWTPH-Dx	Total/NA
Motor Oil (>C24-C36)	1200		370		ug/L	1		NWTPH-Dx	Total/NA

Client Sample ID: MW-12_11.47_20210323 — Lab Sample ID: 580-102006-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
#2 Diesel (C10-C24)	2500		110		ug/L	1		NWTPH-Dx	Total/NA
Motor Oil (>C24-C36)	2500		360		ug/L	1		NWTPH-Dx	Total/NA

Client Sample ID: MW-13_11.23_20210323 — Lab Sample ID: 580-102006-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Gasoline	260		250		ug/L	1		NWTPH-Gx	Total/NA
#2 Diesel (C10-C24)	210		110		ug/L	1		NWTPH-Dx	Total/NA

Client Sample ID: MW-14_5.04_20210324 — Lab Sample ID: 580-102006-10

No Detections.

Client Sample ID: MW-15_12.14_20210323 — Lab Sample ID: 580-102006-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
#2 Diesel (C10-C24)	150		110		ug/L	1		NWTPH-Dx	Total/NA

Client Sample ID: MW-16_12.13_20210323 — Lab Sample ID: 580-102006-12

No Detections.

Client Sample ID: MW-17_10.26_20210323 — Lab Sample ID: 580-102006-13

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins FGS, Seattle

Detection Summary

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: MW-18_7.54_20210323 — Lab Sample ID: 580-102006-14

No Detections.

Client Sample ID: MW-19_7.21_20210323 — Lab Sample ID: 580-102006-15

No Detections.

Client Sample ID: B1 (JPHC)_11.81_20210323 — Lab Sample ID: 580-102006-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	9.4		1.0		ug/L	1		8260D	Total/NA
o-Xylene	3.4		1.0		ug/L	1		8260D	Total/NA
Xylenes, Total	3.4		2.0		ug/L	1		8260D	Total/NA
Gasoline	640		250		ug/L	1		NWTPH-Gx	Total/NA
#2 Diesel (C10-C24)	1600		120		ug/L	1		NWTPH-Dx	Total/NA
Motor Oil (>C24-C36)	1000		380		ug/L	1		NWTPH-Dx	Total/NA

Client Sample ID: B3 (JPHC)_12.84_20210323 — Lab Sample ID: 580-102006-17

No Detections.

Client Sample ID: Tripblank_20210323 — Lab Sample ID: 580-102006-18

No Detections.

Client Sample ID: Dup-1_20210323 — Lab Sample ID: 580-102006-19

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW-2_8.27_20210323

Lab Sample ID: 580-102006-1

Date Collected: 03/23/21 11:20

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 02:06	1
Benzene	ND		1.0		ug/L			04/02/21 02:06	1
Toluene	ND		1.0		ug/L			04/02/21 02:06	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 02:06	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 02:06	1
o-Xylene	ND		1.0		ug/L			04/02/21 02:06	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 02:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*04/02/21 02:06*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 126*		*04/02/21 02:06*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*04/02/21 02:06*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*04/02/21 02:06*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/30/21 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*50 - 150*		*03/30/21 20:39*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/03/21 19:59	1
Motor Oil (>C24-C36)	ND		360		ug/L		04/02/21 11:42	04/03/21 19:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*85*		*50 - 150*	*04/02/21 11:42*	*04/03/21 19:59*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:12	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 04:02	5

Client Sample ID: MW-4_15.37_20210324

Lab Sample ID: 580-102006-2

Date Collected: 03/23/21 09:00

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 02:31	1
Benzene	ND		1.0		ug/L			04/02/21 02:31	1
Toluene	ND		1.0		ug/L			04/02/21 02:31	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 02:31	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 02:31	1
o-Xylene	ND		1.0		ug/L			04/02/21 02:31	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 02:31	1

Client Sample ID: MW-4_15.37_20210324

Lab Sample ID: 580-102006-2

Date Collected: 03/23/21 09:00
Matrix: Water
Date Received: 03/25/21 10:30

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/02/21 02:31*	*1*
1,2-Dichloroethane-d4 (Surr)	*93*		*80 - 126*		*04/02/21 02:31*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*04/02/21 02:31*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 120*		*04/02/21 02:31*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/30/21 21:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*50 - 150*		*03/30/21 21:03*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	**180**		120		ug/L		04/02/21 11:42	04/03/21 20:19	1
Motor Oil (>C24-C36)	**470**		370		ug/L		04/02/21 11:42	04/03/21 20:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*80*		*50 - 150*	*04/02/21 11:42*	*04/03/21 20:19*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:16	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 04:45	5

Client Sample ID: MW-6_8.64_20210324

Lab Sample ID: 580-102006-3

Date Collected: 03/24/21 10:40
Matrix: Water
Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			04/02/21 02:58	1
Toluene	ND		1.0		ug/L			04/02/21 02:58	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 02:58	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 02:58	1
o-Xylene	ND		1.0		ug/L			04/02/21 02:58	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 02:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/02/21 02:58*	*1*
1,2-Dichloroethane-d4 (Surr)	*92*		*80 - 126*		*04/02/21 02:58*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*04/02/21 02:58*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*04/02/21 02:58*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/30/21 21:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*50 - 150*		*03/30/21 21:28*	*1*

Client Sample ID: MW-6_8.64_20210324

Lab Sample ID: 580-102006-3
Date Collected: 03/24/21 10:40
Matrix: Water
Date Received: 03/25/21 10:30

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/03/21 20:39	1
Motor Oil (>C24-C36)	ND		370		ug/L		04/02/21 11:42	04/03/21 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*73*		*50 - 150*	*04/02/21 11:42*	*04/03/21 20:39*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:20	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 04:49	5

Client Sample ID: MW-8_14.06_20210323

Lab Sample ID: 580-102006-4
Date Collected: 03/23/21 13:00
Matrix: Water
Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 03:24	1
Benzene	ND		1.0		ug/L			04/02/21 03:24	1
Toluene	ND		1.0		ug/L			04/02/21 03:24	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 03:24	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 03:24	1
o-Xylene	ND		1.0		ug/L			04/02/21 03:24	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 03:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*04/02/21 03:24*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 126*		*04/02/21 03:24*	*1*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*		*04/02/21 03:24*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*		*04/02/21 03:24*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/30/21 21:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*50 - 150*		*03/30/21 21:52*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/03/21 20:58	1
Motor Oil (>C24-C36)	ND		360		ug/L		04/02/21 11:42	04/03/21 20:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*78*		*50 - 150*	*04/02/21 11:42*	*04/03/21 20:58*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:24	5

Client Sample ID: MW-8_14.06_20210323

Lab Sample ID: 580-102006-4

Date Collected: 03/23/21 13:00

Matrix: Water

Date Received: 03/25/21 10:30

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 04:53	5

Client Sample ID: MW-9_15.65_20210323

Lab Sample ID: 580-102006-5

Date Collected: 03/23/21 14:25

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 03:50	1
Benzene	ND		1.0		ug/L			04/02/21 03:50	1
Toluene	ND		1.0		ug/L			04/02/21 03:50	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 03:50	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 03:50	1
o-Xylene	ND		1.0		ug/L			04/02/21 03:50	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 03:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*95*		*80 - 120*		*04/02/21 03:50*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 126*		*04/02/21 03:50*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*04/02/21 03:50*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*		*04/02/21 03:50*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/30/21 22:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*50 - 150*		*03/30/21 22:17*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		120		ug/L		04/02/21 11:42	04/03/21 21:38	1
Motor Oil (>C24-C36)	ND		370		ug/L		04/02/21 11:42	04/03/21 21:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*74*		*50 - 150*	*04/02/21 11:42*	*04/03/21 21:38*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:28	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 04:57	5

Client Sample ID: MW-10_14.31_20210323

Lab Sample ID: 580-102006-6

Date Collected: 03/23/21 15:00

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 04:16	1

Client Sample ID: MW-10_14.31_20210323

Lab Sample ID: 580-102006-6

Date Collected: 03/23/21 15:00

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			04/02/21 04:16	1
Toluene	ND		1.0		ug/L			04/02/21 04:16	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 04:16	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 04:16	1
o-Xylene	ND		1.0		ug/L			04/02/21 04:16	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 04:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*96*		*80 - 120*		*04/02/21 04:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*80 - 126*		*04/02/21 04:16*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*04/02/21 04:16*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*		*04/02/21 04:16*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/30/21 22:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*50 - 150*		*03/30/21 22:41*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/03/21 21:58	1
Motor Oil (>C24-C36)	ND		350		ug/L		04/02/21 11:42	04/03/21 21:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*79*		*50 - 150*	*04/02/21 11:42*	*04/03/21 21:58*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:32	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 05:01	5

Client Sample ID: MW-11_15.61_20210324

Lab Sample ID: 580-102006-7

Date Collected: 03/24/21 09:40

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 04:41	1
Benzene	ND		1.0		ug/L			04/02/21 04:41	1
Toluene	ND		1.0		ug/L			04/02/21 04:41	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 04:41	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 04:41	1
o-Xylene	ND		1.0		ug/L			04/02/21 04:41	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 04:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/02/21 04:41*	*1*

Client Sample ID: MW-11_15.61_20210324

Lab Sample ID: 580-102006-7
Date Collected: 03/24/21 09:40
Matrix: Water
Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*80 - 126*		*04/02/21 04:41*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*04/02/21 04:41*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 120*		*04/02/21 04:41*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*50 - 150*		*03/31/21 13:55*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	**440**		120		ug/L		04/02/21 11:42	04/03/21 22:18	1
Motor Oil (>C24-C36)	**1200**		370		ug/L		04/02/21 11:42	04/03/21 22:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*85*		*50 - 150*	*04/02/21 11:42*	*04/03/21 22:18*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:36	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 05:05	5

Client Sample ID: MW-12_11.47_20210323

Lab Sample ID: 580-102006-8
Date Collected: 03/23/21 12:35
Matrix: Water
Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 05:07	1
Benzene	ND		1.0		ug/L			04/02/21 05:07	1
Toluene	ND		1.0		ug/L			04/02/21 05:07	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 05:07	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 05:07	1
o-Xylene	ND		1.0		ug/L			04/02/21 05:07	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 05:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*96*		*80 - 120*		*04/02/21 05:07*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 126*		*04/02/21 05:07*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*04/02/21 05:07*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*04/02/21 05:07*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 15:58	1

Client Sample ID: MW-12_11.47_20210323

Lab Sample ID: 580-102006-8
Matrix: Water
Date Collected: 03/23/21 12:35
Date Received: 03/25/21 10:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		50 - 150		03/31/21 15:58	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	**2500**		110		ug/L		04/02/21 11:42	04/03/21 22:38	1
Motor Oil (>C24-C36)	**2500**		360		ug/L		04/02/21 11:42	04/03/21 22:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	87		50 - 150	04/02/21 11:42	04/03/21 22:38	1

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:40	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 05:09	5

Client Sample ID: MW-13_11.23_20210323

Lab Sample ID: 580-102006-9
Matrix: Water
Date Collected: 03/23/21 11:40
Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 05:34	1
Benzene	ND		1.0		ug/L			04/02/21 05:34	1
Toluene	ND		1.0		ug/L			04/02/21 05:34	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 05:34	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 05:34	1
o-Xylene	ND		1.0		ug/L			04/02/21 05:34	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 05:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	95		80 - 120		04/02/21 05:34	1
1,2-Dichloroethane-d4 (Surr)	95		80 - 126		04/02/21 05:34	1
4-Bromofluorobenzene (Surr)	104		80 - 120		04/02/21 05:34	1
Dibromofluoromethane (Surr)	100		80 - 120		04/02/21 05:34	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	**260**		250		ug/L			03/31/21 16:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		50 - 150		03/31/21 16:22	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	**210**		110		ug/L		04/02/21 11:42	04/03/21 22:58	1
Motor Oil (>C24-C36)	ND		360		ug/L		04/02/21 11:42	04/03/21 22:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	85		50 - 150	04/02/21 11:42	04/03/21 22:58	1

Client Sample ID: MW-13_11.23_20210323

Lab Sample ID: 580-102006-9
Matrix: Water
Date Collected: 03/23/21 11:40
Date Received: 03/25/21 10:30

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 14:44	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 08:56	5

Client Sample ID: MW-14_5.04_20210324

Lab Sample ID: 580-102006-10
Matrix: Water
Date Collected: 03/24/21 12:00
Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 05:59	1
Benzene	ND		1.0		ug/L			04/02/21 05:59	1
Toluene	ND		1.0		ug/L			04/02/21 05:59	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 05:59	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 05:59	1
o-Xylene	ND		1.0		ug/L			04/02/21 05:59	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 05:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/02/21 05:59*	*1*
1,2-Dichloroethane-d4 (Surr)	*95*		*80 - 126*		*04/02/21 05:59*	*1*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*		*04/02/21 05:59*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*		*04/02/21 05:59*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*50 - 150*		*03/31/21 16:47*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/03/21 23:18	1
Motor Oil (>C24-C36)	ND		350		ug/L		04/02/21 11:42	04/03/21 23:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*83*		*50 - 150*	*04/02/21 11:42*	*04/03/21 23:18*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 13:25	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 10:35	5

Client Sample ID: MW-15_12.14_20210323

Lab Sample ID: 580-102006-11

Date Collected: 03/23/21 11:15

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 06:25	1
Benzene	ND		1.0		ug/L			04/02/21 06:25	1
Toluene	ND		1.0		ug/L			04/02/21 06:25	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 06:25	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 06:25	1
o-Xylene	ND		1.0		ug/L			04/02/21 06:25	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 06:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/02/21 06:25*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 126*		*04/02/21 06:25*	*1*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*04/02/21 06:25*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*04/02/21 06:25*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 17:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*50 - 150*		*03/31/21 17:11*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	**150**		110		ug/L		04/02/21 11:42	04/03/21 23:38	1
Motor Oil (>C24-C36)	ND		360		ug/L		04/02/21 11:42	04/03/21 23:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*86*		*50 - 150*	*04/02/21 11:42*	*04/03/21 23:38*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 15:04	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 10:39	5

Client Sample ID: MW-16_12.13_20210323

Lab Sample ID: 580-102006-12

Date Collected: 03/23/21 13:40

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 09:13	1
Benzene	ND		1.0		ug/L			04/02/21 09:13	1
Toluene	ND		1.0		ug/L			04/02/21 09:13	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 09:13	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 09:13	1
o-Xylene	ND		1.0		ug/L			04/02/21 09:13	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 09:13	1

Client Sample ID: MW-16_12.13_20210323

Lab Sample ID: 580-102006-12

Date Collected: 03/23/21 13:40
Matrix: Water
Date Received: 03/25/21 10:30

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/02/21 09:13*	*1*
1,2-Dichloroethane-d4 (Surr)	*95*		*80 - 126*		*04/02/21 09:13*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*04/02/21 09:13*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*04/02/21 09:13*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*50 - 150*		*03/31/21 17:36*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		120		ug/L		04/02/21 11:42	04/03/21 23:57	1
Motor Oil (>C24-C36)	ND		370		ug/L		04/02/21 11:42	04/03/21 23:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*90*		*50 - 150*	*04/02/21 11:42*	*04/03/21 23:57*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 15:07	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 10:43	5

Client Sample ID: MW-17_10.26_20210323

Lab Sample ID: 580-102006-13

Date Collected: 03/23/21 17:00
Matrix: Water
Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 09:40	1
Benzene	ND		1.0		ug/L			04/02/21 09:40	1
Toluene	ND		1.0		ug/L			04/02/21 09:40	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 09:40	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 09:40	1
o-Xylene	ND		1.0		ug/L			04/02/21 09:40	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 09:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/02/21 09:40*	*1*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 126*		*04/02/21 09:40*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*04/02/21 09:40*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 120*		*04/02/21 09:40*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 18:00	1

Client Sample ID: MW-17_10.26_20210323

Lab Sample ID: 580-102006-13

Date Collected: 03/23/21 17:00
Matrix: Water
Date Received: 03/25/21 10:30

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*50 - 150*		*03/31/21 18:00*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/04/21 00:17	1
Motor Oil (>C24-C36)	ND		360		ug/L		04/02/21 11:42	04/04/21 00:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*82*		*50 - 150*	*04/02/21 11:42*	*04/04/21 00:17*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 15:11	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 10:47	5

Client Sample ID: MW-18_7.54_20210323

Lab Sample ID: 580-102006-14

Date Collected: 03/23/21 09:20
Matrix: Water
Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 10:06	1
Benzene	ND		1.0		ug/L			04/02/21 10:06	1
Toluene	ND		1.0		ug/L			04/02/21 10:06	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 10:06	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 10:06	1
o-Xylene	ND		1.0		ug/L			04/02/21 10:06	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 10:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*04/02/21 10:06*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 126*		*04/02/21 10:06*	*1*
4-Bromofluorobenzene (Surr)	*91*		*80 - 120*		*04/02/21 10:06*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*		*04/02/21 10:06*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 18:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*50 - 150*		*03/31/21 18:25*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		120		ug/L		04/02/21 11:42	04/04/21 00:37	1
Motor Oil (>C24-C36)	ND		370		ug/L		04/02/21 11:42	04/04/21 00:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*86*		*50 - 150*	*04/02/21 11:42*	*04/04/21 00:37*	*1*

Client Sample ID: MW-18_7.54_20210323

Lab Sample ID: 580-102006-14

Date Collected: 03/23/21 09:20

Matrix: Water

Date Received: 03/25/21 10:30

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 15:15	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 10:50	5

Client Sample ID: MW-19_7.21_20210323

Lab Sample ID: 580-102006-15

Date Collected: 03/23/21 16:00

Matrix: Water

Date Received: 03/25/21 10:30

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/06/21 14:16	1
Benzene	ND		1.0		ug/L			04/06/21 14:16	1
Toluene	ND		1.0		ug/L			04/06/21 14:16	1
Ethylbenzene	ND		1.0		ug/L			04/06/21 14:16	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/06/21 14:16	1
o-Xylene	ND		1.0		ug/L			04/06/21 14:16	1
Xylenes, Total	ND		2.0		ug/L			04/06/21 14:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/06/21 14:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*94*		*80 - 126*		*04/06/21 14:16*	*1*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*		*04/06/21 14:16*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*		*04/06/21 14:16*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 11:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*50 - 150*		*03/31/21 11:29*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/03/21 18:59	1
Motor Oil (>C24-C36)	ND		360		ug/L		04/02/21 11:42	04/03/21 18:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*84*		*50 - 150*	*04/02/21 11:42*	*04/03/21 18:59*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 13:29	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 09:00	5

Client Sample ID: B1 (JPHC)_11.81_20210323

Lab Sample ID: 580-102006-16

Date Collected: 03/23/21 10:30
Date Received: 03/25/21 10:30

Matrix: Water

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 10:31	1
Benzene	**9.4**		1.0		ug/L			04/02/21 10:31	1
Toluene	ND		1.0		ug/L			04/02/21 10:31	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 10:31	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 10:31	1
o-Xylene	**3.4**		1.0		ug/L			04/02/21 10:31	1
Xylenes, Total	**3.4**		2.0		ug/L			04/02/21 10:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/02/21 10:31*	*1*
1,2-Dichloroethane-d4 (Surr)	*93*		*80 - 126*		*04/02/21 10:31*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*		*04/02/21 10:31*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*04/02/21 10:31*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	**640**		250		ug/L			03/31/21 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*50 - 150*		*03/31/21 19:14*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	**1600**		120		ug/L		04/02/21 11:42	04/04/21 01:17	1
Motor Oil (>C24-C36)	**1000**		380		ug/L		04/02/21 11:42	04/04/21 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*85*		*50 - 150*	*04/02/21 11:42*	*04/04/21 01:17*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 15:19	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 10:57	5

Client Sample ID: B3 (JPHC)_12.84_20210323

Lab Sample ID: 580-102006-17

Date Collected: 03/23/21 10:15
Date Received: 03/25/21 10:30

Matrix: Water

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			03/31/21 18:42	1
Benzene	ND		1.0		ug/L			03/31/21 18:42	1
Toluene	ND		1.0		ug/L			03/31/21 18:42	1
Ethylbenzene	ND		1.0		ug/L			03/31/21 18:42	1
m-Xylene & p-Xylene	ND		2.0		ug/L			03/31/21 18:42	1
o-Xylene	ND		1.0		ug/L			03/31/21 18:42	1
Xylenes, Total	ND		2.0		ug/L			03/31/21 18:42	1

Client Sample ID: B3 (JPHC)_12.84_20210323

Lab Sample ID: 580-102006-17

Date Collected: 03/23/21 10:15
Date Received: 03/25/21 10:30

Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*109*		*80 - 120*		*03/31/21 18:42*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 126*		*03/31/21 18:42*	*1*
4-Bromofluorobenzene (Surr)	*107*		*80 - 120*		*03/31/21 18:42*	*1*
Dibromofluoromethane (Surr)	*95*		*80 - 120*		*03/31/21 18:42*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 19:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*50 - 150*		*03/31/21 19:38*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/04/21 01:36	1
Motor Oil (>C24-C36)	ND		370		ug/L		04/02/21 11:42	04/04/21 01:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*81*		*50 - 150*	*04/02/21 11:42*	*04/04/21 01:36*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 15:23	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 11:01	5

Client Sample ID: Tripblank_20210323

Lab Sample ID: 580-102006-18

Date Collected: 03/23/21 00:01
Date Received: 03/25/21 10:30

Matrix: Water

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0		ug/L			03/31/21 17:02	1
Toluene	ND		1.0		ug/L			03/31/21 17:02	1
Ethylbenzene	ND		1.0		ug/L			03/31/21 17:02	1
m-Xylene & p-Xylene	ND		2.0		ug/L			03/31/21 17:02	1
o-Xylene	ND		1.0		ug/L			03/31/21 17:02	1
Xylenes, Total	ND		2.0		ug/L			03/31/21 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*112*		*80 - 120*		*03/31/21 17:02*	*1*
1,2-Dichloroethane-d4 (Surr)	*94*		*80 - 126*		*03/31/21 17:02*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*03/31/21 17:02*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*03/31/21 17:02*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 14:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*50 - 150*		*03/31/21 14:44*	*1*

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: Dup-1_20210323

Date Collected: 03/23/21 06:00
Date Received: 03/25/21 10:30

Lab Sample ID: 580-102006-19

Matrix: Water

Method: 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			03/31/21 19:07	1
Benzene	ND		1.0		ug/L			03/31/21 19:07	1
Toluene	ND		1.0		ug/L			03/31/21 19:07	1
Ethylbenzene	ND		1.0		ug/L			03/31/21 19:07	1
m-Xylene & p-Xylene	ND		2.0		ug/L			03/31/21 19:07	1
o-Xylene	ND		1.0		ug/L			03/31/21 19:07	1
Xylenes, Total	ND		2.0		ug/L			03/31/21 19:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*115*		*80 - 120*		*03/31/21 19:07*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 126*		*03/31/21 19:07*	*1*
4-Bromofluorobenzene (Surr)	*110*		*80 - 120*		*03/31/21 19:07*	*1*
Dibromofluoromethane (Surr)	*92*		*80 - 120*		*03/31/21 19:07*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 15:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*50 - 150*		*03/31/21 15:33*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		120		ug/L		04/02/21 11:42	04/04/21 01:56	1
Motor Oil (>C24-C36)	ND		370		ug/L		04/02/21 11:42	04/04/21 01:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*83*		*50 - 150*	*04/02/21 11:42*	*04/04/21 01:56*	*1*

Method: 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 15:27	5

Method: 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 05:13	5

Surrogate Summary

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		TOL	DCA	BFB	DBFM
Lab Sample ID	Client Sample ID	(80-120)	(80-126)	(80-120)	(80-120)
580-102006-1	MW-2_8.27_20210323	98	97	99	101
580-102006-2	MW-4_15.37_20210324	97	93	98	100
580-102006-3	MW-6_8.64_20210324	97	92	97	101
580-102006-4	MW-8_14.06_20210323	98	97	96	102
580-102006-5	MW-9_15.65_20210323	95	96	98	102
580-102006-6	MW-10_14.31_20210323	96	98	97	102
580-102006-7	MW-11_15.61_20210324	97	95	99	100
580-102006-8	MW-12_11.47_20210323	96	96	99	103
580-102006-9	MW-13_11.23_20210323	95	95	104	100
580-102006-10	MW-14_5.04_20210324	97	95	95	102
580-102006-11	MW-15_12.14_20210323	97	97	94	103
580-102006-12	MW-16_12.13_20210323	97	95	97	103
580-102006-13	MW-17_10.26_20210323	97	97	92	100
580-102006-14	MW-18_7.54_20210323	98	99	91	102
580-102006-15	MW-19_7.21_20210323	97	94	96	102
580-102006-15 MS	MW-19_7.21_20210323	98	89	101	98
580-102006-15 MSD	MW-19_7.21_20210323	97	89	103	99
580-102006-16	B1 (JPHC)_11.81_20210323	97	93	102	101
580-102006-17	B3 (JPHC)_12.84_20210323	109	96	107	95
580-102006-18	Tripblank_20210323	112	94	100	97
580-102006-19	Dup-1_20210323	115	96	110	92
LCS 580-353401/4	Lab Control Sample	107	86	101	99
LCS 580-353450/4	Lab Control Sample	100	90	99	98
LCS 580-353706/4	Lab Control Sample	98	88	103	97
LCSD 580-353401/5	Lab Control Sample Dup	112	88	104	97
LCSD 580-353450/5	Lab Control Sample Dup	99	89	102	98
LCSD 580-353706/5	Lab Control Sample Dup	101	89	100	97
MB 580-353401/7	Method Blank	112	90	106	90
MB 580-353450/7	Method Blank	98	93	98	100
MB 580-353706/7	Method Blank	97	92	97	101

Surrogate Legend

TOL = Toluene-d8 (Surr)
DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		BFB2
Lab Sample ID	Client Sample ID	(50-150)
580-102006-1	MW-2_8.27_20210323	90
580-102006-2	MW-4_15.37_20210324	89
580-102006-3	MW-6_8.64_20210324	88
580-102006-4	MW-8_14.06_20210323	91
580-102006-5	MW-9_15.65_20210323	88
580-102006-6	MW-10_14.31_20210323	92
580-102006-7	MW-11_15.61_20210324	96

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)												
Lab Sample ID	Client Sample ID	BFB2 (50-150)												
580-102006-8	MW-12_11.47_20210323	93												
580-102006-9	MW-13_11.23_20210323	106												
580-102006-10	MW-14_5.04_20210324	92												
580-102006-11	MW-15_12.14_20210323	94												
580-102006-12	MW-16_12.13_20210323	94												
580-102006-13	MW-17_10.26_20210323	94												
580-102006-14	MW-18_7.54_20210323	93												
580-102006-15	MW-19_7.21_20210323	87												
580-102006-15 MS	MW-19_7.21_20210323	94												
580-102006-15 MSD	MW-19_7.21_20210323	95												
580-102006-16	B1 (JPHC)_11.81_20210323	118												
580-102006-17	B3 (JPHC)_12.84_20210323	91												
580-102006-18	Tripblank_20210323	94												
580-102006-19	Dup-1_20210323	96												
LCS 580-353257/5	Lab Control Sample	100												
LCS 580-353358/5	Lab Control Sample	96												
LCSD 580-353257/6	Lab Control Sample Dup	99												
LCSD 580-353358/6	Lab Control Sample Dup	98												
MB 580-353257/4	Method Blank	91												
MB 580-353358/4	Method Blank	89												

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)												
Lab Sample ID	Client Sample ID	OTPH (50-150)												
580-102006-1	MW-2_8.27_20210323	85												
580-102006-2	MW-4_15.37_20210324	80												
580-102006-3	MW-6_8.64_20210324	73												
580-102006-4	MW-8_14.06_20210323	78												
580-102006-5	MW-9_15.65_20210323	74												
580-102006-6	MW-10_14.31_20210323	79												
580-102006-7	MW-11_15.61_20210324	85												
580-102006-8	MW-12_11.47_20210323	87												
580-102006-9	MW-13_11.23_20210323	85												
580-102006-10	MW-14_5.04_20210324	83												
580-102006-11	MW-15_12.14_20210323	86												
580-102006-12	MW-16_12.13_20210323	90												
580-102006-13	MW-17_10.26_20210323	82												
580-102006-14	MW-18_7.54_20210323	86												
580-102006-15	MW-19_7.21_20210323	84												
580-102006-15 MS	MW-19_7.21_20210323	101												
580-102006-15 MSD	MW-19_7.21_20210323	89												
580-102006-16	B1 (JPHC)_11.81_20210323	85												
580-102006-17	B3 (JPHC)_12.84_20210323	81												
580-102006-19	Dup-1_20210323	83												
LCS 580-353470/2-A	Lab Control Sample	96												

Surrogate Summary

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	OTPH (50-150)								
LCSD 580-353470/3-A	Lab Control Sample Dup	95								
MB 580-353470/1-A	Method Blank	83								

Surrogate Legend

OTPH = o-Terphenyl

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 580-353401/7
Matrix: Water
Analysis Batch: 353401

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			03/31/21 16:37	1
Benzene	ND		1.0		ug/L			03/31/21 16:37	1
Toluene	ND		1.0		ug/L			03/31/21 16:37	1
Ethylbenzene	ND		1.0		ug/L			03/31/21 16:37	1
m-Xylene & p-Xylene	ND		2.0		ug/L			03/31/21 16:37	1
o-Xylene	ND		1.0		ug/L			03/31/21 16:37	1
Xylenes, Total	ND		2.0		ug/L			03/31/21 16:37	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*112*		*80 - 120*		*03/31/21 16:37*	*1*
1,2-Dichloroethane-d4 (Surr)	*90*		*80 - 126*		*03/31/21 16:37*	*1*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*		*03/31/21 16:37*	*1*
Dibromofluoromethane (Surr)	*90*		*80 - 120*		*03/31/21 16:37*	*1*

Lab Sample ID: LCS 580-353401/4
Matrix: Water
Analysis Batch: 353401

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Methyl tert-butyl ether			10.0	10.6		ug/L		106	72 - 130		
Benzene			10.0	10.4		ug/L		104	82 - 122		
Toluene			10.0	11.5		ug/L		115	80 - 120		
Ethylbenzene			10.0	9.29		ug/L		93	80 - 120		
m-Xylene & p-Xylene			10.0	10.8		ug/L		108	80 - 120		
o-Xylene			10.0	9.62		ug/L		96	80 - 125		
Xylenes, Total			20.0	20.4		ug/L		102	80 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*107*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*86*		*80 - 126*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*

Lab Sample ID: LCSD 580-353401/5
Matrix: Water
Analysis Batch: 353401

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether			10.0	10.1		ug/L		101	72 - 130	5	18
Benzene			10.0	10.7		ug/L		107	82 - 122	3	14
Toluene			10.0	11.6		ug/L		116	80 - 120	1	13
Ethylbenzene			10.0	10.5		ug/L		105	80 - 120	13	14
m-Xylene & p-Xylene			10.0	11.4		ug/L		114	80 - 120	5	14
o-Xylene			10.0	10.3		ug/L		103	80 - 125	7	16
Xylenes, Total			20.0	21.7		ug/L		109	80 - 120	6	16

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 580-353401/5
Matrix: Water
Analysis Batch: 353401

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*112*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*88*		*80 - 126*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*
Dibromofluoromethane (Surr)	*97*		*80 - 120*

Lab Sample ID: MB 580-353450/7
Matrix: Water
Analysis Batch: 353450

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/02/21 01:14	1
Benzene	ND		1.0		ug/L			04/02/21 01:14	1
Toluene	ND		1.0		ug/L			04/02/21 01:14	1
Ethylbenzene	ND		1.0		ug/L			04/02/21 01:14	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/02/21 01:14	1
o-Xylene	ND		1.0		ug/L			04/02/21 01:14	1
Xylenes, Total	ND		2.0		ug/L			04/02/21 01:14	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*04/02/21 01:14*	*1*
1,2-Dichloroethane-d4 (Surr)	*93*		*80 - 126*		*04/02/21 01:14*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*04/02/21 01:14*	*1*
Dibromofluoromethane (Surr)	*100*		*80 - 120*		*04/02/21 01:14*	*1*

Lab Sample ID: LCS 580-353450/4
Matrix: Water
Analysis Batch: 353450

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	10.0	10.0		ug/L		100	72 - 130
Benzene	10.0	10.4		ug/L		104	82 - 122
Toluene	10.0	10.3		ug/L		103	80 - 120
Ethylbenzene	10.0	10.4		ug/L		104	80 - 120
m-Xylene & p-Xylene	10.0	10.4		ug/L		104	80 - 120
o-Xylene	10.0	10.2		ug/L		102	80 - 125
Xylenes, Total	20.0	20.6		ug/L		103	80 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*100*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*90*		*80 - 126*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*98*		*80 - 120*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 580-353450/5
Matrix: Water
Analysis Batch: 353450

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether			10.0	10.0		ug/L		100	72 - 130	0	18
Benzene			10.0	10.3		ug/L		103	82 - 122	1	14
Toluene			10.0	10.2		ug/L		102	80 - 120	1	13
Ethylbenzene			10.0	10.3		ug/L		103	80 - 120	1	14
m-Xylene & p-Xylene			10.0	10.1		ug/L		101	80 - 120	2	14
o-Xylene			10.0	10.2		ug/L		102	80 - 125	0	16
Xylenes, Total			20.0	20.3		ug/L		102	80 - 120	1	16

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*99*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*89*		*80 - 126*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*
Dibromofluoromethane (Surr)	*98*		*80 - 120*

Lab Sample ID: MB 580-353706/7
Matrix: Water
Analysis Batch: 353706

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		1.0		ug/L			04/06/21 13:50	1
Benzene	ND		1.0		ug/L			04/06/21 13:50	1
Toluene	ND		1.0		ug/L			04/06/21 13:50	1
Ethylbenzene	ND		1.0		ug/L			04/06/21 13:50	1
m-Xylene & p-Xylene	ND		2.0		ug/L			04/06/21 13:50	1
o-Xylene	ND		1.0		ug/L			04/06/21 13:50	1
Xylenes, Total	ND		2.0		ug/L			04/06/21 13:50	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*04/06/21 13:50*	*1*
1,2-Dichloroethane-d4 (Surr)	*92*		*80 - 126*		*04/06/21 13:50*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*04/06/21 13:50*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*04/06/21 13:50*	*1*

Lab Sample ID: LCS 580-353706/4
Matrix: Water
Analysis Batch: 353706

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether			10.0	9.56		ug/L		96	72 - 130
Benzene			10.0	10.2		ug/L		102	82 - 122
Toluene			10.0	10.1		ug/L		101	80 - 120
Ethylbenzene			10.0	9.99		ug/L		100	80 - 120
m-Xylene & p-Xylene			10.0	10.1		ug/L		101	80 - 120
o-Xylene			10.0	9.97		ug/L		100	80 - 125
Xylenes, Total			20.0	20.1		ug/L		100	80 - 120

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 580-353706/4
Matrix: Water
Analysis Batch: 353706

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	*98*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*88*		*80 - 126*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*
Dibromofluoromethane (Surr)	*97*		*80 - 120*

Lab Sample ID: LCSD 580-353706/5
Matrix: Water
Analysis Batch: 353706

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether			10.0	9.94		ug/L		99	72 - 130	4	18
Benzene			10.0	10.3		ug/L		103	82 - 122	1	14
Toluene			10.0	10.3		ug/L		103	80 - 120	2	13
Ethylbenzene			10.0	10.3		ug/L		103	80 - 120	3	14
m-Xylene & p-Xylene			10.0	10.4		ug/L		104	80 - 120	3	14
o-Xylene			10.0	10.2		ug/L		102	80 - 125	2	16
Xylenes, Total			20.0	20.6		ug/L		103	80 - 120	3	16

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	*101*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*89*		*80 - 126*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*97*		*80 - 120*

Lab Sample ID: 580-102006-15 MS
Matrix: Water
Analysis Batch: 353706

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	ND		10.0	10.4		ug/L		99	72 - 130
Benzene	ND		10.0	10.8		ug/L		108	82 - 122
Toluene	ND		10.0	10.6		ug/L		106	80 - 120
Ethylbenzene	ND		10.0	10.4		ug/L		104	80 - 120
m-Xylene & p-Xylene	ND		10.0	10.4		ug/L		104	80 - 120
o-Xylene	ND		10.0	10.1		ug/L		101	80 - 125
Xylenes, Total	ND		20.0	20.5		ug/L		103	80 - 120

Surrogate	MS %Recovery	MS Qualifier	Limits
Toluene-d8 (Surr)	*98*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*89*		*80 - 126*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*98*		*80 - 120*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 580-102006-15 MSD
Matrix: Water
Analysis Batch: 353706

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	ND		10.0	11.3		ug/L		107	72 - 130	8	18
Benzene	ND		10.0	11.4		ug/L		114	82 - 122	5	14
Toluene	ND		10.0	10.9		ug/L		109	80 - 120	3	13
Ethylbenzene	ND		10.0	11.0		ug/L		110	80 - 120	6	14
m-Xylene & p-Xylene	ND		10.0	11.0		ug/L		110	80 - 120	6	14
o-Xylene	ND		10.0	10.5		ug/L		105	80 - 125	4	16
Xylenes, Total	ND		20.0	21.5		ug/L		108	80 - 120	5	16

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*97*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*89*		*80 - 126*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Lab Sample ID: MB 580-353257/4
Matrix: Water
Analysis Batch: 353257

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/30/21 14:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*50 - 150*		*03/30/21 14:17*	*1*

Lab Sample ID: LCS 580-353257/5
Matrix: Water
Analysis Batch: 353257

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Gasoline			1000	955		ug/L		96	79 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*50 - 150*

Lab Sample ID: LCSD 580-353257/6
Matrix: Water
Analysis Batch: 353257

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline			1000	958		ug/L		96	79 - 120	0	10

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*50 - 150*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC) (Continued)

Lab Sample ID: MB 580-353358/4
Matrix: Water
Analysis Batch: 353358

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		250		ug/L			03/31/21 10:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*50 - 150*		*03/31/21 10:15*	*1*

Lab Sample ID: LCS 580-353358/5
Matrix: Water
Analysis Batch: 353358

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Gasoline			1000	910		ug/L		91	79 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*50 - 150*

Lab Sample ID: LCSD 580-353358/6
Matrix: Water
Analysis Batch: 353358

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline			1000	979		ug/L		98	79 - 120	7	10

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*50 - 150*

Lab Sample ID: 580-102006-15 MS
Matrix: Water
Analysis Batch: 353358

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Gasoline	ND		1000	848		ug/L		85	79 - 120		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*50 - 150*

Lab Sample ID: 580-102006-15 MSD
Matrix: Water
Analysis Batch: 353358

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline	ND		1000	881		ug/L		88	79 - 120	4	10

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*95*		*50 - 150*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Lab Sample ID: MB 580-353470/1-A
Matrix: Water
Analysis Batch: 353556

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 353470

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		110		ug/L		04/02/21 11:42	04/03/21 17:59	1
Motor Oil (>C24-C36)	ND		350		ug/L		04/02/21 11:42	04/03/21 17:59	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*83*		*50 - 150*	*04/02/21 11:42*	*04/03/21 17:59*	*1*

Lab Sample ID: LCS 580-353470/2-A
Matrix: Water
Analysis Batch: 353556

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 353470

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
#2 Diesel (C10-C24)	2000	1730		ug/L		86	50 - 120
Motor Oil (>C24-C36)	2000	1690		ug/L		84	64 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl	*96*		*50 - 150*

Lab Sample ID: LCSD 580-353470/3-A
Matrix: Water
Analysis Batch: 353556

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 353470

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
#2 Diesel (C10-C24)	2000	1630		ug/L		81	50 - 120	6	26
Motor Oil (>C24-C36)	2000	1720		ug/L		86	64 - 120	2	24

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
o-Terphenyl	*95*		*50 - 150*

Lab Sample ID: 580-102006-15 MS
Matrix: Water
Analysis Batch: 353556

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total/NA
Prep Batch: 353470

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
#2 Diesel (C10-C24)	ND		2050	1770		ug/L		86	50 - 120
Motor Oil (>C24-C36)	ND		2050	1950		ug/L		95	64 - 120

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
o-Terphenyl	*101*		*50 - 150*

Lab Sample ID: 580-102006-15 MSD
Matrix: Water
Analysis Batch: 353556

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total/NA
Prep Batch: 353470

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
#2 Diesel (C10-C24)	ND		2080	1600		ug/L		77	50 - 120	10	26
Motor Oil (>C24-C36)	ND		2080	1780		ug/L		86	64 - 120	9	24

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC) (Continued)

Lab Sample ID: 580-102006-15 MSD
Matrix: Water
Analysis Batch: 353556

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total/NA
Prep Batch: 353470

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
o-Terphenyl	*89*		*50 - 150*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 580-353426/22-A
Matrix: Water
Analysis Batch: 353571

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 353426

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		04/01/21 16:35	04/02/21 13:21	5

Lab Sample ID: LCS 580-353426/23-A
Matrix: Water
Analysis Batch: 353571

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 353426

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead			1000	982		ug/L		98	80 - 120		

Lab Sample ID: LCSD 580-353426/24-A
Matrix: Water
Analysis Batch: 353571

Client Sample ID: Lab Control Sample Dup
Prep Type: Total Recoverable
Prep Batch: 353426

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead			1000	973		ug/L		97	80 - 120	1	20

Lab Sample ID: 580-102006-15 MS
Matrix: Water
Analysis Batch: 353571

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total Recoverable
Prep Batch: 353426

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead	ND		1000	991		ug/L		99	80 - 120		

Lab Sample ID: 580-102006-15 MSD
Matrix: Water
Analysis Batch: 353571

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total Recoverable
Prep Batch: 353426

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	ND		1000	998		ug/L		100	80 - 120	1	20

Lab Sample ID: 580-102006-15 DU
Matrix: Water
Analysis Batch: 353571

Client Sample ID: MW-19_7.21_20210323
Prep Type: Total Recoverable
Prep Batch: 353426

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Lead	ND			ND		ug/L				NC	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 580-353025/18-C
Matrix: Water
Analysis Batch: 353375

Client Sample ID: Method Blank
Prep Type: Dissolved
Prep Batch: 353118

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 15:07	04/01/21 03:58	5

Lab Sample ID: LCS 580-353025/19-C
Matrix: Water
Analysis Batch: 353375

Client Sample ID: Lab Control Sample
Prep Type: Dissolved
Prep Batch: 353118

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead			1000	954		ug/L		95	80 - 120		

Lab Sample ID: LCSD 580-353025/20-C
Matrix: Water
Analysis Batch: 353375

Client Sample ID: Lab Control Sample Dup
Prep Type: Dissolved
Prep Batch: 353118

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead			1000	951		ug/L		95	80 - 120	0	20

Lab Sample ID: 580-102006-1 MS
Matrix: Water
Analysis Batch: 353375

Client Sample ID: MW-2_8.27_20210323
Prep Type: Dissolved
Prep Batch: 353118

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead	ND		1000	940		ug/L		94	80 - 120		

Lab Sample ID: 580-102006-1 MSD
Matrix: Water
Analysis Batch: 353375

Client Sample ID: MW-2_8.27_20210323
Prep Type: Dissolved
Prep Batch: 353118

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	ND		1000	928		ug/L		93	80 - 120	1	20

Lab Sample ID: 580-102006-1 DU
Matrix: Water
Analysis Batch: 353375

Client Sample ID: MW-2_8.27_20210323
Prep Type: Dissolved
Prep Batch: 353118

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Lead	ND			ND		ug/L				NC	20

Lab Sample ID: LCS 580-353025/19-D
Matrix: Water
Analysis Batch: 353375

Client Sample ID: Lab Control Sample
Prep Type: Dissolved
Prep Batch: 353131

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead			1000	969		ug/L		97	80 - 120		

Lab Sample ID: LCSD 580-353025/20-D
Matrix: Water
Analysis Batch: 353375

Client Sample ID: Lab Control Sample Dup
Prep Type: Dissolved
Prep Batch: 353131

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead			1000	973		ug/L		97	80 - 120	0	20

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 580-353021/21-B
Matrix: Water
Analysis Batch: 353421

Client Sample ID: Method Blank
Prep Type: Dissolved
Prep Batch: 353133

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		ug/L		03/29/21 17:06	04/01/21 08:52	5

Lab Sample ID: LCS 580-353021/22-B
Matrix: Water
Analysis Batch: 353421

Client Sample ID: Lab Control Sample
Prep Type: Dissolved
Prep Batch: 353133

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead			1000	999		ug/L		100	80 - 120		

Lab Sample ID: LCSD 580-353021/23-B
Matrix: Water
Analysis Batch: 353421

Client Sample ID: Lab Control Sample Dup
Prep Type: Dissolved
Prep Batch: 353133

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead			1000	994		ug/L		99	80 - 120	0	20

Lab Sample ID: 580-102006-15 MS
Matrix: Water
Analysis Batch: 353421

Client Sample ID: MW-19_7.21_20210323
Prep Type: Dissolved
Prep Batch: 353133

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead	ND		1000	1010		ug/L		101	80 - 120		

Lab Sample ID: 580-102006-15 MSD
Matrix: Water
Analysis Batch: 353421

Client Sample ID: MW-19_7.21_20210323
Prep Type: Dissolved
Prep Batch: 353133

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	ND		1000	1020		ug/L		102	80 - 120	1	20

Lab Sample ID: 580-102006-15 DU
Matrix: Water
Analysis Batch: 353421

Client Sample ID: MW-19_7.21_20210323
Prep Type: Dissolved
Prep Batch: 353133

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Lead	ND			ND		ug/L				NC	20

GC/MS VOA

Analysis Batch: 353401

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-17	B3 (JPHC)_12.84_20210323	Total/NA	Water	8260D	
580-102006-18	Tripblank_20210323	Total/NA	Water	8260D	
580-102006-19	Dup-1_20210323	Total/NA	Water	8260D	
MB 580-353401/7	Method Blank	Total/NA	Water	8260D	
LCS 580-353401/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 580-353401/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Analysis Batch: 353450

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Total/NA	Water	8260D	
580-102006-2	MW-4_15.37_20210324	Total/NA	Water	8260D	
580-102006-3	MW-6_8.64_20210324	Total/NA	Water	8260D	
580-102006-4	MW-8_14.06_20210323	Total/NA	Water	8260D	
580-102006-5	MW-9_15.65_20210323	Total/NA	Water	8260D	
580-102006-6	MW-10_14.31_20210323	Total/NA	Water	8260D	
580-102006-7	MW-11_15.61_20210324	Total/NA	Water	8260D	
580-102006-8	MW-12_11.47_20210323	Total/NA	Water	8260D	
580-102006-9	MW-13_11.23_20210323	Total/NA	Water	8260D	
580-102006-10	MW-14_5.04_20210324	Total/NA	Water	8260D	
580-102006-11	MW-15_12.14_20210323	Total/NA	Water	8260D	
580-102006-12	MW-16_12.13_20210323	Total/NA	Water	8260D	
580-102006-13	MW-17_10.26_20210323	Total/NA	Water	8260D	
580-102006-14	MW-18_7.54_20210323	Total/NA	Water	8260D	
580-102006-16	B1 (JPHC)_11.81_20210323	Total/NA	Water	8260D	
MB 580-353450/7	Method Blank	Total/NA	Water	8260D	
LCS 580-353450/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 580-353450/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Analysis Batch: 353706

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-15	MW-19_7.21_20210323	Total/NA	Water	8260D	
MB 580-353706/7	Method Blank	Total/NA	Water	8260D	
LCS 580-353706/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 580-353706/5	Lab Control Sample Dup	Total/NA	Water	8260D	
580-102006-15 MS	MW-19_7.21_20210323	Total/NA	Water	8260D	
580-102006-15 MSD	MW-19_7.21_20210323	Total/NA	Water	8260D	

GC VOA

Analysis Batch: 353257

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-2	MW-4_15.37_20210324	Total/NA	Water	NWTPH-Gx	
580-102006-3	MW-6_8.64_20210324	Total/NA	Water	NWTPH-Gx	
580-102006-4	MW-8_14.06_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-5	MW-9_15.65_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-6	MW-10_14.31_20210323	Total/NA	Water	NWTPH-Gx	
MB 580-353257/4	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 580-353257/5	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 580-353257/6	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	

GC VOA

Analysis Batch: 353358

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-7	MW-11_15.61_20210324	Total/NA	Water	NWTPH-Gx	
580-102006-8	MW-12_11.47_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-9	MW-13_11.23_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-10	MW-14_5.04_20210324	Total/NA	Water	NWTPH-Gx	
580-102006-11	MW-15_12.14_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-12	MW-16_12.13_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-13	MW-17_10.26_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-14	MW-18_7.54_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-15	MW-19_7.21_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-16	B1 (JPHC)_11.81_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-17	B3 (JPHC)_12.84_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-18	Tripblank_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-19	Dup-1_20210323	Total/NA	Water	NWTPH-Gx	
MB 580-353358/4	Method Blank	Total/NA	Water	NWTPH-Gx	
LCS 580-353358/5	Lab Control Sample	Total/NA	Water	NWTPH-Gx	
LCSD 580-353358/6	Lab Control Sample Dup	Total/NA	Water	NWTPH-Gx	
580-102006-15 MS	MW-19_7.21_20210323	Total/NA	Water	NWTPH-Gx	
580-102006-15 MSD	MW-19_7.21_20210323	Total/NA	Water	NWTPH-Gx	

GC Semi VOA

Prep Batch: 353470

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Total/NA	Water	3510C	
580-102006-2	MW-4_15.37_20210324	Total/NA	Water	3510C	
580-102006-3	MW-6_8.64_20210324	Total/NA	Water	3510C	
580-102006-4	MW-8_14.06_20210323	Total/NA	Water	3510C	
580-102006-5	MW-9_15.65_20210323	Total/NA	Water	3510C	
580-102006-6	MW-10_14.31_20210323	Total/NA	Water	3510C	
580-102006-7	MW-11_15.61_20210324	Total/NA	Water	3510C	
580-102006-8	MW-12_11.47_20210323	Total/NA	Water	3510C	
580-102006-9	MW-13_11.23_20210323	Total/NA	Water	3510C	
580-102006-10	MW-14_5.04_20210324	Total/NA	Water	3510C	
580-102006-11	MW-15_12.14_20210323	Total/NA	Water	3510C	
580-102006-12	MW-16_12.13_20210323	Total/NA	Water	3510C	
580-102006-13	MW-17_10.26_20210323	Total/NA	Water	3510C	
580-102006-14	MW-18_7.54_20210323	Total/NA	Water	3510C	
580-102006-15	MW-19_7.21_20210323	Total/NA	Water	3510C	
580-102006-16	B1 (JPHC)_11.81_20210323	Total/NA	Water	3510C	
580-102006-17	B3 (JPHC)_12.84_20210323	Total/NA	Water	3510C	
580-102006-19	Dup-1_20210323	Total/NA	Water	3510C	
MB 580-353470/1-A	Method Blank	Total/NA	Water	3510C	
LCS 580-353470/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 580-353470/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	
580-102006-15 MS	MW-19_7.21_20210323	Total/NA	Water	3510C	
580-102006-15 MSD	MW-19_7.21_20210323	Total/NA	Water	3510C	

Analysis Batch: 353556

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-2	MW-4_15.37_20210324	Total/NA	Water	NWTPH-Dx	353470

GC Semi VOA (Continued)

Analysis Batch: 353556 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-3	MW-6_8.64_20210324	Total/NA	Water	NWTPH-Dx	353470
580-102006-4	MW-8_14.06_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-5	MW-9_15.65_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-6	MW-10_14.31_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-7	MW-11_15.61_20210324	Total/NA	Water	NWTPH-Dx	353470
580-102006-8	MW-12_11.47_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-9	MW-13_11.23_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-10	MW-14_5.04_20210324	Total/NA	Water	NWTPH-Dx	353470
580-102006-11	MW-15_12.14_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-12	MW-16_12.13_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-13	MW-17_10.26_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-14	MW-18_7.54_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-15	MW-19_7.21_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-16	B1 (JPHC)_11.81_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-17	B3 (JPHC)_12.84_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-19	Dup-1_20210323	Total/NA	Water	NWTPH-Dx	353470
MB 580-353470/1-A	Method Blank	Total/NA	Water	NWTPH-Dx	353470
LCS 580-353470/2-A	Lab Control Sample	Total/NA	Water	NWTPH-Dx	353470
LCSD 580-353470/3-A	Lab Control Sample Dup	Total/NA	Water	NWTPH-Dx	353470
580-102006-15 MS	MW-19_7.21_20210323	Total/NA	Water	NWTPH-Dx	353470
580-102006-15 MSD	MW-19_7.21_20210323	Total/NA	Water	NWTPH-Dx	353470

Metals

Filtration Batch: 353021

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-9	MW-13_11.23_20210323	Dissolved	Water	FILTRATION	
580-102006-10	MW-14_5.04_20210324	Dissolved	Water	FILTRATION	
580-102006-11	MW-15_12.14_20210323	Dissolved	Water	FILTRATION	
580-102006-12	MW-16_12.13_20210323	Dissolved	Water	FILTRATION	
580-102006-13	MW-17_10.26_20210323	Dissolved	Water	FILTRATION	
580-102006-14	MW-18_7.54_20210323	Dissolved	Water	FILTRATION	
580-102006-15	MW-19_7.21_20210323	Dissolved	Water	FILTRATION	
580-102006-16	B1 (JPHC)_11.81_20210323	Dissolved	Water	FILTRATION	
580-102006-17	B3 (JPHC)_12.84_20210323	Dissolved	Water	FILTRATION	
MB 580-353021/21-B	Method Blank	Dissolved	Water	FILTRATION	
LCS 580-353021/22-B	Lab Control Sample	Dissolved	Water	FILTRATION	
LCSD 580-353021/23-B	Lab Control Sample Dup	Dissolved	Water	FILTRATION	
580-102006-15 MS	MW-19_7.21_20210323	Dissolved	Water	FILTRATION	
580-102006-15 MSD	MW-19_7.21_20210323	Dissolved	Water	FILTRATION	
580-102006-15 DU	MW-19_7.21_20210323	Dissolved	Water	FILTRATION	

Filtration Batch: 353025

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Dissolved	Water	FILTRATION	
580-102006-2	MW-4_15.37_20210324	Dissolved	Water	FILTRATION	
580-102006-3	MW-6_8.64_20210324	Dissolved	Water	FILTRATION	
580-102006-4	MW-8_14.06_20210323	Dissolved	Water	FILTRATION	
580-102006-5	MW-9_15.65_20210323	Dissolved	Water	FILTRATION	
580-102006-6	MW-10_14.31_20210323	Dissolved	Water	FILTRATION	
580-102006-7	MW-11_15.61_20210324	Dissolved	Water	FILTRATION	

Metals (Continued)

Filtration Batch: 353025 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-8	MW-12_11.47_20210323	Dissolved	Water	FILTRATION	
580-102006-19	Dup-1_20210323	Dissolved	Water	FILTRATION	
MB 580-353025/18-C	Method Blank	Dissolved	Water	FILTRATION	
LCS 580-353025/19-C	Lab Control Sample	Dissolved	Water	FILTRATION	
LCS 580-353025/19-D	Lab Control Sample	Dissolved	Water	FILTRATION	
LCSD 580-353025/20-C	Lab Control Sample Dup	Dissolved	Water	FILTRATION	
LCSD 580-353025/20-D	Lab Control Sample Dup	Dissolved	Water	FILTRATION	
580-102006-1 MS	MW-2_8.27_20210323	Dissolved	Water	FILTRATION	
580-102006-1 MSD	MW-2_8.27_20210323	Dissolved	Water	FILTRATION	
580-102006-1 DU	MW-2_8.27_20210323	Dissolved	Water	FILTRATION	

Prep Batch: 353118

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Dissolved	Water	3005A	353025
580-102006-2	MW-4_15.37_20210324	Dissolved	Water	3005A	353025
580-102006-3	MW-6_8.64_20210324	Dissolved	Water	3005A	353025
580-102006-4	MW-8_14.06_20210323	Dissolved	Water	3005A	353025
580-102006-5	MW-9_15.65_20210323	Dissolved	Water	3005A	353025
580-102006-6	MW-10_14.31_20210323	Dissolved	Water	3005A	353025
580-102006-7	MW-11_15.61_20210324	Dissolved	Water	3005A	353025
580-102006-8	MW-12_11.47_20210323	Dissolved	Water	3005A	353025
580-102006-19	Dup-1_20210323	Dissolved	Water	3005A	353025
MB 580-353025/18-C	Method Blank	Dissolved	Water	3005A	353025
LCS 580-353025/19-C	Lab Control Sample	Dissolved	Water	3005A	353025
LCSD 580-353025/20-C	Lab Control Sample Dup	Dissolved	Water	3005A	353025
580-102006-1 MS	MW-2_8.27_20210323	Dissolved	Water	3005A	353025
580-102006-1 MSD	MW-2_8.27_20210323	Dissolved	Water	3005A	353025
580-102006-1 DU	MW-2_8.27_20210323	Dissolved	Water	3005A	353025

Prep Batch: 353131

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 580-353025/19-D	Lab Control Sample	Dissolved	Water	200.8	353025
LCSD 580-353025/20-D	Lab Control Sample Dup	Dissolved	Water	200.8	353025

Prep Batch: 353133

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-9	MW-13_11.23_20210323	Dissolved	Water	3005A	353021
580-102006-10	MW-14_5.04_20210324	Dissolved	Water	3005A	353021
580-102006-11	MW-15_12.14_20210323	Dissolved	Water	3005A	353021
580-102006-12	MW-16_12.13_20210323	Dissolved	Water	3005A	353021
580-102006-13	MW-17_10.26_20210323	Dissolved	Water	3005A	353021
580-102006-14	MW-18_7.54_20210323	Dissolved	Water	3005A	353021
580-102006-15	MW-19_7.21_20210323	Dissolved	Water	3005A	353021
580-102006-16	B1 (JPHC)_11.81_20210323	Dissolved	Water	3005A	353021
580-102006-17	B3 (JPHC)_12.84_20210323	Dissolved	Water	3005A	353021
MB 580-353021/21-B	Method Blank	Dissolved	Water	3005A	353021
LCS 580-353021/22-B	Lab Control Sample	Dissolved	Water	3005A	353021
LCSD 580-353021/23-B	Lab Control Sample Dup	Dissolved	Water	3005A	353021
580-102006-15 MS	MW-19_7.21_20210323	Dissolved	Water	3005A	353021
580-102006-15 MSD	MW-19_7.21_20210323	Dissolved	Water	3005A	353021
580-102006-15 DU	MW-19_7.21_20210323	Dissolved	Water	3005A	353021

Metals

Analysis Batch: 353375

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Dissolved	Water	6020B	353118
580-102006-2	MW-4_15.37_20210324	Dissolved	Water	6020B	353118
580-102006-3	MW-6_8.64_20210324	Dissolved	Water	6020B	353118
580-102006-4	MW-8_14.06_20210323	Dissolved	Water	6020B	353118
580-102006-5	MW-9_15.65_20210323	Dissolved	Water	6020B	353118
580-102006-6	MW-10_14.31_20210323	Dissolved	Water	6020B	353118
580-102006-7	MW-11_15.61_20210324	Dissolved	Water	6020B	353118
580-102006-8	MW-12_11.47_20210323	Dissolved	Water	6020B	353118
580-102006-19	Dup-1_20210323	Dissolved	Water	6020B	353118
MB 580-353025/18-C	Method Blank	Dissolved	Water	6020B	353118
LCS 580-353025/19-C	Lab Control Sample	Dissolved	Water	6020B	353118
LCS 580-353025/19-D	Lab Control Sample	Dissolved	Water	6020B	353131
LCSD 580-353025/20-C	Lab Control Sample Dup	Dissolved	Water	6020B	353118
LCSD 580-353025/20-D	Lab Control Sample Dup	Dissolved	Water	6020B	353131
580-102006-1 MS	MW-2_8.27_20210323	Dissolved	Water	6020B	353118
580-102006-1 MSD	MW-2_8.27_20210323	Dissolved	Water	6020B	353118
580-102006-1 DU	MW-2_8.27_20210323	Dissolved	Water	6020B	353118

Analysis Batch: 353421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-9	MW-13_11.23_20210323	Dissolved	Water	6020B	353133
580-102006-10	MW-14_5.04_20210324	Dissolved	Water	6020B	353133
580-102006-11	MW-15_12.14_20210323	Dissolved	Water	6020B	353133
580-102006-12	MW-16_12.13_20210323	Dissolved	Water	6020B	353133
580-102006-13	MW-17_10.26_20210323	Dissolved	Water	6020B	353133
580-102006-14	MW-18_7.54_20210323	Dissolved	Water	6020B	353133
580-102006-15	MW-19_7.21_20210323	Dissolved	Water	6020B	353133
580-102006-16	B1 (JPHC)_11.81_20210323	Dissolved	Water	6020B	353133
580-102006-17	B3 (JPHC)_12.84_20210323	Dissolved	Water	6020B	353133
MB 580-353021/21-B	Method Blank	Dissolved	Water	6020B	353133
LCS 580-353021/22-B	Lab Control Sample	Dissolved	Water	6020B	353133
LCSD 580-353021/23-B	Lab Control Sample Dup	Dissolved	Water	6020B	353133
580-102006-15 MS	MW-19_7.21_20210323	Dissolved	Water	6020B	353133
580-102006-15 MSD	MW-19_7.21_20210323	Dissolved	Water	6020B	353133
580-102006-15 DU	MW-19_7.21_20210323	Dissolved	Water	6020B	353133

Prep Batch: 353426

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Total Recoverable	Water	3005A	
580-102006-2	MW-4_15.37_20210324	Total Recoverable	Water	3005A	
580-102006-3	MW-6_8.64_20210324	Total Recoverable	Water	3005A	
580-102006-4	MW-8_14.06_20210323	Total Recoverable	Water	3005A	
580-102006-5	MW-9_15.65_20210323	Total Recoverable	Water	3005A	
580-102006-6	MW-10_14.31_20210323	Total Recoverable	Water	3005A	
580-102006-7	MW-11_15.61_20210324	Total Recoverable	Water	3005A	
580-102006-8	MW-12_11.47_20210323	Total Recoverable	Water	3005A	
580-102006-9	MW-13_11.23_20210323	Total Recoverable	Water	3005A	
580-102006-10	MW-14_5.04_20210324	Total Recoverable	Water	3005A	
580-102006-11	MW-15_12.14_20210323	Total Recoverable	Water	3005A	
580-102006-12	MW-16_12.13_20210323	Total Recoverable	Water	3005A	
580-102006-13	MW-17_10.26_20210323	Total Recoverable	Water	3005A	

Metals (Continued)

Prep Batch: 353426 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-14	MW-18_7.54_20210323	Total Recoverable	Water	3005A	
580-102006-15	MW-19_7.21_20210323	Total Recoverable	Water	3005A	
580-102006-16	B1 (JPHC)_11.81_20210323	Total Recoverable	Water	3005A	
580-102006-17	B3 (JPHC)_12.84_20210323	Total Recoverable	Water	3005A	
580-102006-19	Dup-1_20210323	Total Recoverable	Water	3005A	
MB 580-353426/22-A	Method Blank	Total Recoverable	Water	3005A	
LCS 580-353426/23-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 580-353426/24-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
580-102006-15 MS	MW-19_7.21_20210323	Total Recoverable	Water	3005A	
580-102006-15 MSD	MW-19_7.21_20210323	Total Recoverable	Water	3005A	
580-102006-15 DU	MW-19_7.21_20210323	Total Recoverable	Water	3005A	

Analysis Batch: 353571

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
580-102006-1	MW-2_8.27_20210323	Total Recoverable	Water	6020B	353426
580-102006-2	MW-4_15.37_20210324	Total Recoverable	Water	6020B	353426
580-102006-3	MW-6_8.64_20210324	Total Recoverable	Water	6020B	353426
580-102006-4	MW-8_14.06_20210323	Total Recoverable	Water	6020B	353426
580-102006-5	MW-9_15.65_20210323	Total Recoverable	Water	6020B	353426
580-102006-6	MW-10_14.31_20210323	Total Recoverable	Water	6020B	353426
580-102006-7	MW-11_15.61_20210324	Total Recoverable	Water	6020B	353426
580-102006-8	MW-12_11.47_20210323	Total Recoverable	Water	6020B	353426
580-102006-9	MW-13_11.23_20210323	Total Recoverable	Water	6020B	353426
580-102006-10	MW-14_5.04_20210324	Total Recoverable	Water	6020B	353426
580-102006-11	MW-15_12.14_20210323	Total Recoverable	Water	6020B	353426
580-102006-12	MW-16_12.13_20210323	Total Recoverable	Water	6020B	353426
580-102006-13	MW-17_10.26_20210323	Total Recoverable	Water	6020B	353426
580-102006-14	MW-18_7.54_20210323	Total Recoverable	Water	6020B	353426
580-102006-15	MW-19_7.21_20210323	Total Recoverable	Water	6020B	353426
580-102006-16	B1 (JPHC)_11.81_20210323	Total Recoverable	Water	6020B	353426
580-102006-17	B3 (JPHC)_12.84_20210323	Total Recoverable	Water	6020B	353426
580-102006-19	Dup-1_20210323	Total Recoverable	Water	6020B	353426
MB 580-353426/22-A	Method Blank	Total Recoverable	Water	6020B	353426
LCS 580-353426/23-A	Lab Control Sample	Total Recoverable	Water	6020B	353426
LCSD 580-353426/24-A	Lab Control Sample Dup	Total Recoverable	Water	6020B	353426
580-102006-15 MS	MW-19_7.21_20210323	Total Recoverable	Water	6020B	353426
580-102006-15 MSD	MW-19_7.21_20210323	Total Recoverable	Water	6020B	353426
580-102006-15 DU	MW-19_7.21_20210323	Total Recoverable	Water	6020B	353426

Lab Chronicle

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: MW-2_8.27_20210323

Lab Sample ID: 580-102006-1

Date Collected: 03/23/21 11:20

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 02:06	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353257	03/30/21 20:39	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 19:59	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 04:02	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:12	FCW	TAL SEA

Client Sample ID: MW-4_15.37_20210324

Lab Sample ID: 580-102006-2

Date Collected: 03/23/21 09:00

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 02:31	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353257	03/30/21 21:03	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 20:19	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 04:45	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:16	FCW	TAL SEA

Client Sample ID: MW-6_8.64_20210324

Lab Sample ID: 580-102006-3

Date Collected: 03/24/21 10:40

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 02:58	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353257	03/30/21 21:28	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 20:39	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 04:49	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:20	FCW	TAL SEA

Lab Chronicle

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: MW-8_14.06_20210323

Lab Sample ID: 580-102006-4

Date Collected: 03/23/21 13:00

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 03:24	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353257	03/30/21 21:52	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 20:58	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 04:53	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:24	FCW	TAL SEA

Client Sample ID: MW-9_15.65_20210323

Lab Sample ID: 580-102006-5

Date Collected: 03/23/21 14:25

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 03:50	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353257	03/30/21 22:17	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 21:38	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 04:57	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:28	FCW	TAL SEA

Client Sample ID: MW-10_14.31_20210323

Lab Sample ID: 580-102006-6

Date Collected: 03/23/21 15:00

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 04:16	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353257	03/30/21 22:41	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 21:58	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 05:01	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:32	FCW	TAL SEA

Lab Chronicle

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: MW-11_15.61_20210324

Lab Sample ID: 580-102006-7

Date Collected: 03/24/21 09:40

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 04:41	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 13:55	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 22:18	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 05:05	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:36	FCW	TAL SEA

Client Sample ID: MW-12_11.47_20210323

Lab Sample ID: 580-102006-8

Date Collected: 03/23/21 12:35

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 05:07	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 15:58	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 22:38	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 05:09	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:40	FCW	TAL SEA

Client Sample ID: MW-13_11.23_20210323

Lab Sample ID: 580-102006-9

Date Collected: 03/23/21 11:40

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 05:34	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 16:22	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 22:58	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 08:56	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 14:44	FCW	TAL SEA

Lab Chronicle

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: MW-14_5.04_20210324

Lab Sample ID: 580-102006-10

Date Collected: 03/24/21 12:00

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 05:59	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 16:47	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 23:18	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 10:35	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 13:25	FCW	TAL SEA

Client Sample ID: MW-15_12.14_20210323

Lab Sample ID: 580-102006-11

Date Collected: 03/23/21 11:15

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 06:25	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 17:11	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 23:38	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 10:39	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 15:04	FCW	TAL SEA

Client Sample ID: MW-16_12.13_20210323

Lab Sample ID: 580-102006-12

Date Collected: 03/23/21 13:40

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 09:13	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 17:36	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 23:57	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 10:43	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 15:07	FCW	TAL SEA

Lab Chronicle

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: MW-17_10.26_20210323

Lab Sample ID: 580-102006-13

Date Collected: 03/23/21 17:00

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 09:40	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 18:00	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/04/21 00:17	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 10:47	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 15:11	FCW	TAL SEA

Client Sample ID: MW-18_7.54_20210323

Lab Sample ID: 580-102006-14

Date Collected: 03/23/21 09:20

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 10:06	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 18:25	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/04/21 00:37	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 10:50	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 15:15	FCW	TAL SEA

Client Sample ID: MW-19_7.21_20210323

Lab Sample ID: 580-102006-15

Date Collected: 03/23/21 16:00

Matrix: Water

Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353706	04/06/21 14:16	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 11:29	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/03/21 18:59	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 09:00	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 13:29	FCW	TAL SEA

Client Sample ID: B1 (JPHC)_11.81_20210323 — Lab Sample ID: 580-102006-16

Date Collected: 03/23/21 10:30 — **Matrix: Water**
Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353450	04/02/21 10:31	CJ	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 19:14	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/04/21 01:17	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 10:57	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 15:19	FCW	TAL SEA

Client Sample ID: B3 (JPHC)_12.84_20210323 — Lab Sample ID: 580-102006-17

Date Collected: 03/23/21 10:15 — **Matrix: Water**
Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353401	03/31/21 18:42	CJB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 19:38	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/04/21 01:36	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353021	03/28/21 11:39	C1H	TAL SEA
Dissolved	Prep	3005A			353133	03/29/21 17:06	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353421	04/01/21 11:01	FCW	TAL SEA
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 15:23	FCW	TAL SEA

Client Sample ID: Tripblank_20210323 — Lab Sample ID: 580-102006-18

Date Collected: 03/23/21 00:01 — **Matrix: Water**
Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353401	03/31/21 17:02	CJB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 14:44	JSM	TAL SEA

Client Sample ID: Dup-1_20210323 — Lab Sample ID: 580-102006-19

Date Collected: 03/23/21 06:00 — **Matrix: Water**
Date Received: 03/25/21 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260D		1	353401	03/31/21 19:07	CJB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	353358	03/31/21 15:33	JSM	TAL SEA
Total/NA	Prep	3510C			353470	04/02/21 11:42	JBT	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	353556	04/04/21 01:56	T1W	TAL SEA
Dissolved	Filtration	FILTRATION			353025	03/28/21 13:04	C1H	TAL SEA
Dissolved	Prep	3005A			353118	03/29/21 15:07	C1K	TAL SEA
Dissolved	Analysis	6020B		5	353375	04/01/21 05:13	FCW	TAL SEA

Lab Chronicle

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Client Sample ID: Dup-1_20210323

Date Collected: 03/23/21 06:00
Date Received: 03/25/21 10:30

Lab Sample ID: 580-102006-19

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	3005A			353426	04/01/21 16:35	C1K	TAL SEA
Total Recoverable	Analysis	6020B		5	353571	04/02/21 15:27	FCW	TAL SEA

Laboratory References:

TAL SEA = Eurofins FGS, Seattle, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Accreditation/Certification Summary

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Laboratory: Eurofins FGS, Seattle

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Washington	State	C553	02-17-22

Method Summary

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	TAL SEA
NWTPH-Gx	Northwest - Volatile Petroleum Products (GC)	NWTPH	TAL SEA
NWTPH-Dx	Northwest - Semi-Volatile Petroleum Products (GC)	NWTPH	TAL SEA
6020B	Metals (ICP/MS)	SW846	TAL SEA
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	TAL SEA
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL SEA
5030B	Purge and Trap	SW846	TAL SEA
FILTRATION	Sample Filtration	None	TAL SEA

Protocol References:

None = None

NWTPH = Northwest Total Petroleum Hydrocarbon

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL SEA = Eurofins FGS, Seattle, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Sample Summary

Client: Antea USA Inc.
Project/Site: BP -ARCO 980

Job ID: 580-102006-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
580-102006-1	MW-2_8.27_20210323	Water	03/23/21 11:20	03/25/21 10:30	
580-102006-2	MW-4_15.37_20210324	Water	03/23/21 09:00	03/25/21 10:30	
580-102006-3	MW-6_8.64_20210324	Water	03/24/21 10:40	03/25/21 10:30	
580-102006-4	MW-8_14.06_20210323	Water	03/23/21 13:00	03/25/21 10:30	
580-102006-5	MW-9_15.65_20210323	Water	03/23/21 14:25	03/25/21 10:30	
580-102006-6	MW-10_14.31_20210323	Water	03/23/21 15:00	03/25/21 10:30	
580-102006-7	MW-11_15.61_20210324	Water	03/24/21 09:40	03/25/21 10:30	
580-102006-8	MW-12_11.47_20210323	Water	03/23/21 12:35	03/25/21 10:30	
580-102006-9	MW-13_11.23_20210323	Water	03/23/21 11:40	03/25/21 10:30	
580-102006-10	MW-14_5.04_20210324	Water	03/24/21 12:00	03/25/21 10:30	
580-102006-11	MW-15_12.14_20210323	Water	03/23/21 11:15	03/25/21 10:30	
580-102006-12	MW-16_12.13_20210323	Water	03/23/21 13:40	03/25/21 10:30	
580-102006-13	MW-17_10.26_20210323	Water	03/23/21 17:00	03/25/21 10:30	
580-102006-14	MW-18_7.54_20210323	Water	03/23/21 09:20	03/25/21 10:30	
580-102006-15	MW-19_7.21_20210323	Water	03/23/21 16:00	03/25/21 10:30	
580-102006-16	B1 (JPHC)_11.81_20210323	Water	03/23/21 10:30	03/25/21 10:30	
580-102006-17	B3 (JPHC)_12.84_20210323	Water	03/23/21 10:15	03/25/21 10:30	
580-102006-18	Tripblank_20210323	Water	03/23/21 00:01	03/25/21 10:30	
580-102006-19	Dup-1_20210323	Water	03/23/21 06:00	03/25/21 10:30	

Laboratory Management Program (LaMP) Chain of Custody Record
Soil, Sediment and Groundwater Samples

BP Site Node Path: ARCO 980 | Req Due Date (mm/dd/yy): Standard TAT | Rush TAT Yes ____ No X

BP/RM Facility No: ARCO Facility No. 00980 | Lab Work Order Number:

Lab Name:	Test America	BP/ARC Facility Address:	10822 Roosevelt Way NE	Consultant/Contractor:	Antea Group
Lab Address:	5755 8th Street East, Tacoma, WA 98424	City, State, ZIP Code:	Seattle, WA	Consultant/Contractor Project No:	00980SA201.20100
Lab PM:	00980SA201.20100.MR	Lead Regulatory Agency:	Washington State Department of Ecology	Address:	2006 148th Ave NE, Redmond, WA 98052
Lab Phone:	253.248.4972	California Global ID No.:	NA	Consultant/Contractor PM:	Megan Richard
Lab Shipping Accnt:	NA	Enfos Proposal No:		Phone: 503-863-2114 Email:	Megan.Richard@anteagroup.us
Lab Bottle Order No:	NA	Accounting Mode:	Provision ___X___ OOC-BU _____ OOC-RM _____	Send/Submit EDD to:	Megan.Richard@anteagroup.us
Other Info:	elaine.walker@Eurofinset.com	Stage	2_Select (20) Activity Additional Data Collection (100)	Invoice To:	BP-RM _____ BP/ARC ____X____
BP/RM PM:	Wade Melton				
PM Phone:	360-594-7978				
PM Email:	wade.melton@bp.com				

Sample Details | **Requested Analyses** | **Report Type & QC Level**

Report Type & QC Level: Limited (Standard) Package ___ ; Limited Plus Package ; Full Package

Lab No.	Sample Description	Date	Time	Field Matrix	Start Depth	End Depth	Depth Unit	Grab (G) or Composite (C)	Total Number of Containers	Filt	Pres	Analysis	BTEX by EPA 8260	MTBE by EPA 8260	NWTPH-Gx	NWTPH-Dx	Pb-T by EPA 6020	Pb-D by EPA 6020	Comments
	MW-2_3.27_20210323	3/23/21	1120	W				G	10				X	X	X	X	X	X	
	MW-4_15.37_20210324	3/24/21	0900	W				G					X	X	X	X	X	X	
	MW-6_8.64_20210324	3/24/21	1040	W				G					X		X	X	X	X	
	MW-8_14.06_20210323	3/23/21	1300	W				G					X	X	X	X	X	X	
	MW-9_15.65_20210323	3/23/21	1425	W				G					X	X	X	X	X	X	
	MW-10_14.31_20210323	3/23/21	1500	W				G					X	X	X	X	X	X	
	MW-11_15.61_20210324	3/24/21	0940	W				G	↓				X	X	X	X	X	X	

Sampler's Name: Nathan Han + Jonah Levesque	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Company: Antea Group	Nathaniel Y- / Antea	3/25/21	1030	EPA SEA	3/25/21	1030
Ship Method: Ship Date:						
Shipment Tracking No:						

Special Instructions:

THIS LINE - LAB USE ONLY: Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: _____ °F/C |

580-102006 Chain of Custody

COC July 2018

Laboratory Management Program (LaMP) Chain of Custody Record
Soil, Sediment and Groundwater Samples

BP Site Node Path: ARCO 980 | Req Due Date (mm/dd/yy): Standard TAT | Rush TAT Yes ____ No X

BP/RM Facility No: ARCO Facility No. 00980 | Lab Work Order Number:

Lab Name:	Test America	BP/ARC Facility Address:	10822 Roosevelt Way NE	Consultant/Contractor:	Antea Group
Lab Address:	5755 8th Street East, Tacoma, WA 98424	City, State, ZIP Code:	Seattle, WA	Consultant/Contractor Project No:	00980SA191.20100
Lab PM:	00980SA191.20100.ES	Lead Regulatory Agency:	Washington State Department of Ecology	Address:	2006 148th Ave NE, Redmond, WA 98052
Lab Phone:	253.248.4972	California Global ID No.:	NA	Consultant/Contractor PM:	Brad Jackson
Lab Shipping Accnt:	NA	Enfos Proposal No:		Phone: 503-863-2114 Email:	Megan.Richard@anteagroup.us
Lab Bottle Order No:	NA	Accounting Mode:	Provision ___X__ OOC-BU _____ OOC-RM _____	Send/Submit EDD to:	Megan.Richard@anteagroup.us
Other Info:	elaine.walker@Eurofinset.com	Stage	2_Select (20) Activity Additional Data Collection (100)	Invoice To:	BP-RM _____ BP/ARC ____X___

BP/RM PM: Wade Melton

PM Phone: 360-594-7978

PM Email: wade.melton@bp.com

Sample Details | **Requested Analyses** | **Report Type & QC Level**

Report Type & QC Level: Limited (Standard) Package ___ Limited Plus Package ___ Full Package

Lab No.	Sample Description	Date	Time	Field Matrix	Start Depth	End Depth	Depth Unit	Grab (G) or Composite (C)	Total Number of Containers	Filt	Pres	Analysis	BTEX by EPA 8260	MTBE by EPA 8260	NWTPH-Gx	NWTPH-Dx	Pb-T by EPA 6020	Pb-D by EPA 6020	Comments
	MW-12_11.47_20210323	3/23/21	1235	W				G	10				X	X	X	X	X	X	
	MW-13_11.23_20210323	3/23/21	1140	W				G					X	X	X	X	X	X	
	MW-14_5.04_20210324	3/24/21	1200	W									X	X	X	X	X	X	
	MW-15_12.14_20210323	3/23/21	1115	W				G					X	X	X	X	X	X	
	MW-16_12.13_20210323	3/23/21	1340	W				G					X	X	X	X	X	X	
	MW-17_10.26_20210323	3/23/21	1700	W				G					X	X	X	X	X	X	
	MW-18_7.54_20210323	3/23/21	0920	W									X	X	X	X	X	X	

Sampler's Name: Nathan Hart, Josiah Lourguin	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Company: Antea Group	Nathaniel Hart / Antea	3/25/21	1030	[illegible] ETA SM	3/25/21	1030
Ship Method: Ship Date:						
Shipment Tracking No:						

Special Instructions:

THIS LINE - LAB USE ONLY: Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: _____°F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

BP LaMP Soil/H2O COC July 2018

bp rm

Laboratory Management Program (LaMP) Chain of Custody Record

Soil, Sediment and Groundwater Samples

BP Site Node Path:	ARCO 980	**Req Due Date (mm/dd/yy):**	Standard TAT
BP/RM Facility No:	ARCO Facility No. 00980	**Lab Work Order Number:**	

Rush TAT Yes ______ No __X__

Lab Name:	Test America	BP/ARC Facility Address:	10822 Roosevelt Way NE	Consultant/Contractor:	Antea Group
Lab Address:	5755 8th Street East, Tacoma, WA 98424	City, State, ZIP Code:	Seattle, WA	Consultant/Contractor Project No:	00980SA201.20100
Lab PM:	00980SA201.20100.MR	Lead Regulatory Agency:	Washington State Department of Ecology	Address:	2006 148th Ave NE, Redmond, WA 98052
Lab Phone:	253.248.4972	California Global ID No.:	NA	Consultant/Contractor PM:	Megan Richard
Lab Shipping Accnt:	NA	Enfos Proposal No:		Phone: 503-863-2114	Email: Megan.Richard@anteagroup.us
Lab Bottle Order No:	NA	Accounting Mode:	Provision __X__ OOC-BU _____ OOC-RM _____	Send/Submit EDD to:	Megan.Richard@anteagroup.us
Other Info:	elaine.walker@Eurofinset.com	Stage 2_Select (20)	Activity Additional Data Collection (100)	Invoice To:	BP-RM ______ BP/ARC ___X___
BP/RM PM:	Wade Melton				
PM Phone:	360-594-7978				
PM Email:	wade.melton@bp.com				

Sample Details | **Requested Analyses** | **Report Type & QC Level**: Limited (Standard) Package —; Limited Plus Package; Full Package

Filt / Pres rows: (blank)

Lab No.	Sample Description	Date	Time	Field Matrix	Start Depth	End Depth	Depth Unit	Grab (G) or Composite (C)	Total Number of Containers	Analysis	BTEX by EPA 8260	MTBE by EPA 8260	NWTPH-Gx	NWTPH-Dx	Pb-T by EPA 6020	Pb-D by EPA 6020	Comments
	MW-19 _ 7.21 _ 20210323	3/23/21	1600	W				G	30		X	X	X	X	X	X	MS / MSD
	B1 (JPHC) _ 11.81 _ 20210323	3/23/21	1030	W				G	10		X	X	X	X	X	X	
	B3 (JPHC) _ 12.84 _ 20210323	3/23/21	1015	W				G	10		X	X	X	X	X	X	
	Trip-Blank			W				G	2		X		X				
	Dup-1 _ 20210323	3/23/21	0600	W				G	10		X	X	X	X	X	X	

Sampler's Name: Nathan Han + Jonah Leurquin	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Company: Antea Group	Nathaniel H– / Antea	3/25/21	1030	[signature] ETA SEA	3/25/21	1030
Ship Method: Ship Date:						
Shipment Tracking No:						

Special Instructions:

THIS LINE - LAB USE ONLY: Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: ________°F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

BP LaMP Soil/H2O COC July 2018

Therm. ID: A2 Cor: -0.1 ° Unc: 0.3 °
Cooler Dsc: LB
Packing: Bubble
Cust. Seal: Yes X No
Blue Ice, Wet, Dry, None
FedEx:
UPS:
Lab Cour: X
Other:

Therm. ID: A2 Cor: -0.1 ° Unc: 0.3 °
Cooler Dsc: LB
Packing: Bubble
Cust. Seal: Yes No X
Blue Ice, Wet, Dry, None
FedEx:
UPS:
Lab Cour: X
Other:

Therm. ID: IR9 Cor: 4.3 ° Unc: 4.3 °
Cooler Dsc: LB
Packing: Bubble
Cust. Seal: Yes No X
Blue Ice, Wet, Dry, None
FedEx:
UPS:
Lab Cour: X
Other:

Login Sample Receipt Checklist

Client: Antea USA Inc.

Job Number: 580-102006-1

Login Number: 102006
List Number: 1
Creator: Presley, Kim A

List Source: Eurofins TestAmerica, Seattle

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	Refer to Job Narrative for details.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353401 Batch Start Date: 03/31/21 14:06 Batch Analyst: Bohn, Christina J

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	Initial pH	5X SUR/IS 00002	VOAMasterMix 00065	
LCS 580-353401/4		8260D		5 mL	5 mL		1 uL	10 uL	
LCSD 580-353401/5		8260D		5 mL	5 mL		1 uL	10 uL	
MB 580-353401/7		8260D		5 mL	5 mL		1 uL		
580-102006-Q-18	Tripblank_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-E-17	B3 (JPHC)_12.84_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-C-19	Dup-1_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		

Batch Notes	

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353450 Batch Start Date: 04/01/21 23:30 Batch Analyst: Jantanu, Charinporn

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	Initial pH	5X SUR/IS 00003	VOAMasterMix 00065	
LCS 580-353450/4		8260D		5 mL	5 mL		1 uL	8.6 uL	
LCSD 580-353450/5		8260D		5 mL	5 mL		1 uL	8.6 uL	
MB 580-353450/7		8260D		5 mL	5 mL		1 uL		
580-102006-B-1	MW-2_8.27_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-2	MW-4_15.37_20210324	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-3	MW-6_8.64_20210324	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-4	MW-8_14.06_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-5	MW-9_15.65_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-6	MW-10_14.31_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-7	MW-11_15.61_20210324	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-8	MW-12_11.47_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-9	MW-13_11.23_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-10	MW-14_5.04_20210324	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-11	MW-15_12.14_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-12	MW-16_12.13_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-13	MW-17_10.26_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-14	MW-18_7.54_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-16	B1 (JPHC)_11.81_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		

Batch Notes	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353450 Batch Start Date: 04/01/21 23:30 Batch Analyst: Jantanu, Charinporn

Batch Method: 8260D Batch End Date:

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353706 Batch Start Date: 04/06/21 11:40 Batch Analyst: Jantanu, Charinporn

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	Initial pH	5X SUR/IS 00003	VOAMasterMix 00065	
LCS 580-353706/4		8260D		5 mL	5 mL		1 uL	8.6 uL	
LCSD 580-353706/5		8260D		5 mL	5 mL		1 uL	8.6 uL	
MB 580-353706/7		8260D		5 mL	5 mL		1 uL		
580-102006-E-15	MW-19_7.21_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-E-15 MS	MW-19_7.21_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL	8.6 uL	
580-102006-E-15 MSD	MW-19_7.21_20210323	8260D	T	5 mL	5 mL	<2 SU	1 uL	8.6 uL	

Batch Notes	

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353257 Batch Start Date: 03/30/21 13:28 Batch Analyst: McKell, Justin S

Batch Method: NWTPH-Gx Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	Initial pH	BFBGRO ARCHON 00045	GRO_LCS 00065	
MB 580-353257/4		NWTPH-Gx		5 mL	5 mL		1 uL		
LCS 580-353257/5		NWTPH-Gx		5 mL	5 mL		1 uL	25 uL	
LCSD 580-353257/6		NWTPH-Gx		5 mL	5 mL		1 uL	25 uL	
580-102006-A-1	MW-2_8.27_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-2	MW-4_15.37_20210324	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-3	MW-6_8.64_20210324	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-4	MW-8_14.06_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-5	MW-9_15.65_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-6	MW-10_14.31_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		

Batch Notes	

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353358 Batch Start Date: 03/31/21 09:26 Batch Analyst: McKell, Justin S

Batch Method: NWTPH-Gx Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	Initial pH	BFBGRO ARCHON 00045	GRO_LCS 00065	
MB 580-353358/4		NWTPH-Gx		5 mL	5 mL		1 uL		
LCS 580-353358/5		NWTPH-Gx		5 mL	5 mL		1 uL	25 uL	
LCSD 580-353358/6		NWTPH-Gx		5 mL	5 mL		1 uL	25 uL	
580-102006-A-15	MW-19_7.21_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-15 MS	MW-19_7.21_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL	21.5 uL	
580-102006-A-15 MSD	MW-19_7.21_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL	21.5 uL	
580-102006-A-7	MW-11_15.61_20210324	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-P-18	Tripblank_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-B-19	Dup-1_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-8	MW-12_11.47_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-9	MW-13_11.23_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-10	MW-14_5.04_20210324	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-11	MW-15_12.14_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-12	MW-16_12.13_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-13	MW-17_10.26_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-14	MW-18_7.54_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-A-16	B1 (JPHC)_11.81_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		
580-102006-F-17	B3 (JPHC)_12.84_20210323	NWTPH-Gx	T	5 mL	5 mL	<2 SU	1 uL		

Batch Notes	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353358 Batch Start Date: 03/31/21 09:26 Batch Analyst: McKell, Justin S

Batch Method: NWTPH-Gx Batch End Date:

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353470 Batch Start Date: 04/02/21 11:42 Batch Analyst: Tucker, Jonathon B

Batch Method: 3510C Batch End Date: 04/02/21 20:22

Lab Sample ID	Client Sample ID	Method Chain	Basis	GrossWeight	TareWeight	InitialAmount	FinalAmount	ReceivedpH	FirstAdjustpH
MB 580-353470/1		3510C, NWTPH-Dx				250 mL	1 mL	7 SU	2 SU
LCS 580-353470/2		3510C, NWTPH-Dx				250 mL	1 mL	7 SU	2 SU
LCSD 580-353470/3		3510C, NWTPH-Dx				250 mL	1 mL	7 SU	2 SU
580-102006-H-15	MW-19_7.21_20210323	3510C, NWTPH-Dx	T	00411.26 g	00167.47 g	243.8 mL	1 mL	2 SU	2 SU
580-102006-G-15 MS	MW-19_7.21_20210323	3510C, NWTPH-Dx	T	00410.67 g	00167.08 g	243.6 mL	1 mL	2 SU	2 SU
580-102006-G-15 MSD	MW-19_7.21_20210323	3510C, NWTPH-Dx	T	00406.96 g	00166.77 g	240.2 mL	1 mL	2 SU	2 SU
580-102006-H-1	MW-2_8.27_20210323	3510C, NWTPH-Dx	T	00413.03 g	00167.16 g	245.9 mL	1 mL	2 SU	2 SU
580-102006-G-2	MW-4_15.37_20210324	3510C, NWTPH-Dx	T	00402.16 g	00166.73 g	235.4 mL	1 mL	2 SU	2 SU
580-102006-G-3	MW-6_8.64_20210324	3510C, NWTPH-Dx	T	00406.56 g	00167.20 g	239.4 mL	1 mL	2 SU	2 SU
580-102006-G-4	MW-8_14.06_20210323	3510C, NWTPH-Dx	T	00411.58 g	00166.93 g	244.7 mL	1 mL	2 SU	2 SU
580-102006-G-5	MW-9_15.65_20210323	3510C, NWTPH-Dx	T	00405.70 g	00166.69 g	239 mL	1 mL	2 SU	2 SU
580-102006-G-6	MW-10_14.31_20210323	3510C, NWTPH-Dx	T	00413.19 g	00166.44 g	246.8 mL	1 mL	2 SU	2 SU
580-102006-G-7	MW-11_15.61_20210324	3510C, NWTPH-Dx	T	00406.60 g	00167.67 g	238.9 mL	1 mL	2 SU	2 SU
580-102006-H-8	MW-12_11.47_20210323	3510C, NWTPH-Dx	T	00407.64 g	00167.24 g	240.4 mL	1 mL	2 SU	2 SU
580-102006-G-9	MW-13_11.23_20210323	3510C, NWTPH-Dx	T	00408.55 g	00167.70 g	240.9 mL	1 mL	2 SU	2 SU
580-102006-G-10	MW-14_5.04_20210324	3510C, NWTPH-Dx	T	00414.81 g	00166.79 g	248 mL	1 mL	2 SU	2 SU
580-102006-H-11	MW-15_12.14_20210323	3510C, NWTPH-Dx	T	00411.46 g	00167.39 g	244.1 mL	1 mL	2 SU	2 SU
580-102006-G-12	MW-16_12.13_20210323	3510C, NWTPH-Dx	T	00406.33 g	00167.51 g	238.8 mL	1 mL	2 SU	2 SU
580-102006-H-13	MW-17_10.26_20210323	3510C, NWTPH-Dx	T	00407.56 g	00167.04 g	240.5 mL	1 mL	2 SU	2 SU
580-102006-H-14	MW-18_7.54_20210323	3510C, NWTPH-Dx	T	00404.36 g	00167.39 g	237 mL	1 mL	2 SU	2 SU
580-102006-G-16	B1 (JPHC)_11.81_20210323	3510C, NWTPH-Dx	T	00396.42 g	00167.56 g	228.9 mL	1 mL	2 SU	2 SU

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353470 Batch Start Date: 04/02/21 11:42 Batch Analyst: Tucker, Jonathon B

Batch Method: 3510C Batch End Date: 04/02/21 20:22

Lab Sample ID	Client Sample ID	Method Chain	Basis	GrossWeight	TareWeight	InitialAmount	FinalAmount	ReceivedpH	FirstAdjustpH
580-102006-H-17	B3 (JPHC)_12.84_20210323	3510C, NWTPH-Dx	T	00406.64 g	00166.96 g	239.7 mL	1 mL	2 SU	2 SU
580-102006-G-19	Dup-1_20210323	3510C, NWTPH-Dx	T	00405.79 g	00167.45 g	238.3 mL	1 mL	2 SU	2 SU

Lab Sample ID	Client Sample ID	Method Chain	Basis	SecondAdjustpH	TPH_Water_Spk 00027	TPH_WaterSurr 00064			
MB 580-353470/1		3510C, NWTPH-Dx		n/a SU		100 uL			
LCS 580-353470/2		3510C, NWTPH-Dx		n/a SU	100 uL	100 uL			
LCSD 580-353470/3		3510C, NWTPH-Dx		n/a SU	100 uL	100 uL			
580-102006-H-15	MW-19_7.21_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-15 MS	MW-19_7.21_20210323	3510C, NWTPH-Dx	T	n/a SU	100 uL	100 uL			
580-102006-G-15 MSD	MW-19_7.21_20210323	3510C, NWTPH-Dx	T	n/a SU	100 uL	100 uL			
580-102006-H-1	MW-2_8.27_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-2	MW-4_15.37_20210324	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-3	MW-6_8.64_20210324	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-4	MW-8_14.06_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-5	MW-9_15.65_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-6	MW-10_14.31_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-7	MW-11_15.61_20210324	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-H-8	MW-12_11.47_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-9	MW-13_11.23_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-10	MW-14_5.04_20210324	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-H-11	MW-15_12.14_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353470 Batch Start Date: 04/02/21 11:42 Batch Analyst: Tucker, Jonathon B

Batch Method: 3510C Batch End Date: 04/02/21 20:22

Lab Sample ID	Client Sample ID	Method Chain	Basis	SecondAdjustpH	TPH_Water_Spk 00027	TPH_WaterSurr 00064			
580-102006-G-12	MW-16_12.13_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-H-13	MW-17_10.26_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-H-14	MW-18_7.54_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-16	B1 (JPHC)_11.81_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-H-17	B3 (JPHC)_12.84_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			
580-102006-G-19	Dup-1_20210323	3510C, NWTPH-Dx	T	n/a SU		100 uL			

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC SEMI VOA BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353470 Batch Start Date: 04/02/21 11:42 Batch Analyst: Tucker, Jonathon B

Batch Method: 3510C Batch End Date: 04/02/21 20:22

Batch Notes	
Acid Used for pH Adjustment ID	2815018
Balance ID	SEA225
Batch Comment	vialed by RJL
Analyst ID - Concentration	RL
Concentration 1 Corrected Temperature	70.3-75.3 Degrees C
Concentration 2 Corrected Temperature	17.7 Degrees C
Equipment ID - Concentration 1	steambath 1
Equipment ID - Concentration 2	turbovap6
Analyst ID - Extraction	JBT/RJL
Filter ID	2815023
Method/Fraction	3510C_LVI/TPH
Na2SO4 ID	2836900
pH Indicator ID	6003004
Pipette/Syringe/Dispenser ID	MP4
Prep Solvent ID	2838038
Prep Solvent Volume Used	100 mL
Analyst ID - Spike Analyst	JBT
Analyst ID - Spike Witness Analyst	JBT
Sufficient Volume for Batch QC	yes
Thermometer ID - Concentration 1	61013-040-1
Thermometer ID - Concentration 2	digital read out
Concentration 1 Uncorrected Temperature	70-75 Degrees C
Concentration 2 Uncorrected Temperature	21 Degrees C
Vial Lot Number	24159736
Reagent Water ID	DI

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353021 Batch Start Date: 03/28/21 11:39 Batch Analyst: Hansen, Christopher 1

Batch Method: FILTRATION Batch End Date: 03/28/21 12:31

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount				
580-102006-J-9	MW-13_11.23_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-10	MW-14_5.04_20210324	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-11	MW-15_12.14_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-12	MW-16_12.13_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-13	MW-17_10.26_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-14	MW-18_7.54_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-15 MSD	MW-19_7.21_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-15 MS	MW-19_7.21_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-15	MW-19_7.21_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-16	B1 (JPHC)_11.81_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-17	B3 (JPHC)_12.84_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
MB 580-353021/21		FILTRATION, 3005A, 6020B		250 mL	250 mL				
LCS 580-353021/22		FILTRATION, 3005A, 6020B		250 mL	250 mL				
LCSD 580-353021/23		FILTRATION, 3005A, 6020B		250 mL	250 mL				

Batch Notes	
Filter ID	1298084
Nitric Acid ID	2795013

Basis	Basis Description
D	Dissolved

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353025 Batch Start Date: 03/28/21 13:04 Batch Analyst: Hansen, Christopher 1

Batch Method: FILTRATION Batch End Date: 03/28/21 15:14

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount				
LCS 580-353025/19		FILTRATION, 200.8, 6020B		250 mL	250 mL				
LCSD 580-353025/20		FILTRATION, 200.8, 6020B		250 mL	250 mL				

Batch Notes	
Filter ID	1298084
Nitric Acid ID	2795013

Basis	Basis Description
D	Dissolved

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353025 Batch Start Date: 03/28/21 13:04 Batch Analyst: Hansen, Christopher 1

Batch Method: FILTRATION Batch End Date: 03/28/21 15:14

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount				
580-102006-J-1	MW-2_8.27_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-2	MW-4_15.37_20210324	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-3	MW-6_8.64_20210324	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-4	MW-8_14.06_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-5	MW-9_15.65_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-6	MW-10_14.31_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-7	MW-11_15.61_20210324	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-8	MW-12_11.47_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
580-102006-J-19	Dup-1_20210323	FILTRATION, 3005A, 6020B	D	250 mL	250 mL				
MB 580-353025/18		FILTRATION, 3005A, 6020B		250 mL	250 mL				
LCS 580-353025/19		FILTRATION, 3005A, 6020B		250 mL	250 mL				
LCSD 580-353025/20		FILTRATION, 3005A, 6020B		250 mL	250 mL				

Batch Notes	
Filter ID	1298084
Nitric Acid ID	2795013

Basis	Basis Description
D	Dissolved

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353118 Batch Start Date: 03/29/21 15:07 Batch Analyst: Knight, Christine 1

Batch Method: 3005A Batch End Date: 03/29/21 20:45

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	ICP CAL 1 00011	ICP CAL 2 00011	MET Spike 3C 00027	
580-102006-J-1-A	MW-2_8.27_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-1-A DU	MW-2_8.27_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-1-A MS	MW-2_8.27_20210323	3005A, 6020B	D	50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
580-102006-J-1-A MSD	MW-2_8.27_20210323	3005A, 6020B	D	50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
580-102006-J-2-A	MW-4_15.37_20210324	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-3-A	MW-6_8.64_20210324	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-4-A	MW-8_14.06_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-5-A	MW-9_15.65_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-6-A	MW-10_14.31_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-7-A	MW-11_15.61_20210324	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-8-A	MW-12_11.47_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-19-A	Dup-1_20210323	3005A, 6020B	D	50 mL	50 mL				
MB 580-353025/18-A		3005A, 6020B		50 mL	50 mL				
LCS 580-353025/19-A		3005A, 6020B		50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
LCSD 580-353025/20-A		3005A, 6020B		50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353118 Batch Start Date: 03/29/21 15:07 Batch Analyst: Knight, Christine 1

Batch Method: 3005A Batch End Date: 03/29/21 20:45

Batch Notes	
Temperature - Corrected - End	97.5 Degrees C
Temperature - Corrected - Start	97.5 Degrees C
Digestion End Time	03/29/2021 20:45
Digestion Start Time	03/29/2021 16:45
Digestion Unit ID	Block D
Hydrochloric Acid ID	2820403
Nitric Acid ID	2795006
Pipette/Syringe/Dispenser ID	METALS PREP 2
Analyst ID - Spike Analyst	SEE ABOVE
Sufficient Volume for Batch QC	YES
Thermometer Location ID	D27
Thermometer ID	700396
Digestion Tube/Cup ID	2535260
Temperature - Uncorrected - End	97.0 Degrees C
Temperature - Uncorrected - Start	97.0 Degrees C

Basis	Basis Description
D	Dissolved

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353131 Batch Start Date: 03/29/21 16:18 Batch Analyst: Knight, Christine 1

Batch Method: 200.8 Batch End Date: 03/29/21 20:45

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	ICP CAL 1 00011	ICP CAL 2 00011	MET Spike 3C 00027	
LCS 580-353025/19-A		200.8, 6020B		50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
LCSD 580-353025/20-A		200.8, 6020B		50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	

Batch Notes	
First End time	20:45
Lot # of hydrochloric acid	2820402
Lot # of Nitric Acid	2795012
Hot Block ID	Block D
Oven, Bath or Block Temperature 1	97.5 Degrees C
Oven, Bath or Block Temperature 2	97.5 Degrees C
Pipette ID	METALS-PREP-2
Analyst ID - Spike Witness Analyst	see above
First Start time	16:45
Thermometer Location ID	D27
Thermometer ID	700396
Digestion Tube/Cup ID	2340396
Uncorrected Temperature	97.0 Celsius
Uncorrected Temperature 2	97.0 Celsius

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353133 Batch Start Date: 03/29/21 17:06 Batch Analyst: Knight, Christine 1

Batch Method: 3005A Batch End Date: 03/29/21 21:26

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	ICP CAL 1 00011	ICP CAL 2 00011	MET Spike 3C 00027	
580-102006-J-15-C	MW-19_7.21_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-15-C DU	MW-19_7.21_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-15-B MS	MW-19_7.21_20210323	3005A, 6020B	D	50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
580-102006-J-15-A MSD	MW-19_7.21_20210323	3005A, 6020B	D	50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
580-102006-J-9-A	MW-13_11.23_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-10-A	MW-14_5.04_20210324	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-11-A	MW-15_12.14_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-12-A	MW-16_12.13_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-13-A	MW-17_10.26_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-14-A	MW-18_7.54_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-16-A	B1 (JPHC)_11.81_20210323	3005A, 6020B	D	50 mL	50 mL				
580-102006-J-17-A	B3 (JPHC)_12.84_20210323	3005A, 6020B	D	50 mL	50 mL				
MB 580-353021/21-A		3005A, 6020B		50 mL	50 mL				
LCS 580-353021/22-A		3005A, 6020B		50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
LCSD 580-353021/23-A		3005A, 6020B		50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353133 Batch Start Date: 03/29/21 17:06 Batch Analyst: Knight, Christine 1

Batch Method: 3005A Batch End Date: 03/29/21 21:26

Batch Notes	
Temperature - Corrected - End	97.5 Degrees C
Temperature - Corrected - Start	97.5 Degrees C
Digestion End Time	03/29/2021 21:26
Digestion Start Time	03/29/2021 17:26
Digestion Unit ID	Block E
Hydrochloric Acid ID	2820403
Nitric Acid ID	2795006
Pipette/Syringe/Dispenser ID	METALS PREP 2
Analyst ID - Spike Analyst	SEE ABOVE
Sufficient Volume for Batch QC	YES
Thermometer Location ID	E30
Thermometer ID	661672
Digestion Tube/Cup ID	2535260
Temperature - Uncorrected - End	97.0 Degrees C
Temperature - Uncorrected - Start	97.0 Degrees C

Basis	Basis Description
D	Dissolved

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353426 Batch Start Date: 04/01/21 16:35 Batch Analyst: Knight, Christine 1

Batch Method: 3005A Batch End Date: 04/01/21 20:55

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	ICP CAL 1 00011	ICP CAL 2 00011	MET Spike 3C 00027	
580-102006-I-15	MW-19_7.21_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-15 DU	MW-19_7.21_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-15 MS	MW-19_7.21_20210323	3005A, 6020B	R	50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
580-102006-I-15 MSD	MW-19_7.21_20210323	3005A, 6020B	R	50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
580-102006-I-1	MW-2_8.27_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-2	MW-4_15.37_20210324	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-3	MW-6_8.64_20210324	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-4	MW-8_14.06_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-5	MW-9_15.65_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-6	MW-10_14.31_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-7	MW-11_15.61_20210324	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-8	MW-12_11.47_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-9	MW-13_11.23_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-10	MW-14_5.04_20210324	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-11	MW-15_12.14_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-12	MW-16_12.13_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-13	MW-17_10.26_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-14	MW-18_7.54_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-16	B1 (JPHC)_11.81_20210323	3005A, 6020B	R	50 mL	50 mL				
580-102006-I-17	B3 (JPHC)_12.84_20210323	3005A, 6020B	R	50 mL	50 mL				

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: Eurofins TestAmerica, Seattle Job No.: 580-102006-1

SDG No.:

Batch Number: 353426 Batch Start Date: 04/01/21 16:35 Batch Analyst: Knight, Christine 1

Batch Method: 3005A Batch End Date: 04/01/21 20:55

Lab Sample ID	Client Sample ID	Method Chain	Basis	InitialAmount	FinalAmount	ICP CAL 1 00011	ICP CAL 2 00011	MET Spike 3C 00027	
580-102006-I-19	Dup-1_20210323	3005A, 6020B	R	50 mL	50 mL				
MB 580-353426/22		3005A, 6020B		50 mL	50 mL				
LCS 580-353426/23		3005A, 6020B		50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	
LCSD 580-353426/24		3005A, 6020B		50 mL	50 mL	0.5 mL	0.5 mL	0.5 mL	

Batch Notes	
Temperature - Corrected - End	96.5 Degrees C
Temperature - Corrected - Start	96.5 Degrees C
Digestion End Time	04/01/2021 20:55
Digestion Start Time	04/01/2021 16:55
Digestion Unit ID	Block D
Hydrochloric Acid ID	2820403
Nitric Acid ID	2795006
Pipette/Syringe/Dispenser ID	METALS PREP 2
Analyst ID - Spike Analyst	SEE ABOVE
Sufficient Volume for Batch QC	YES
Thermometer Location ID	D18
Thermometer ID	700396
Digestion Tube/Cup ID	2535260
Temperature - Uncorrected - End	96.0 Degrees C
Temperature - Uncorrected - Start	96.0 Degrees C

Basis	Basis Description
R	Total Recoverable

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.