

Tables

Table 1
Summary of Groundwater Elevation Data
Washington Industries Environmental Remediation Trust
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Monitoring Well	Groundwater Zone	Date Measured	Depth to Groundwater ^a (feet)	Depth to Bottom of Well ^a (feet)	Top of Casing Elevation ^b (feet)	Groundwater Elevation ^c (feet)
MW-1 (MW-1s)	Shallow	9/22/2014	9.14	11.09	21.03	11.89
		6/5/2015	8.91	11.10		12.12
		9/14/2015	9.00	NM		12.03
		11/30/2015	8.43	NM		12.60
		3/14/2016	7.61	NM		13.42
		8/1/2016	8.99	NM		12.04
		12/5/2016	8.10	NM		12.93
		2/27/2017	2.95	11.09		18.08
		5/15/2017	8.48	NM		12.55
		8/1/2017	8.87	NM		12.16
		11/28/2017	7.86	NM		13.17
		2/27/2018	8.45	NM		12.58
		6/12/2018	8.52	11.09		12.51
		8/18/2018	9.15	NM		11.88
MW-1i	Intermediate	10/28/2013	6.22	25.00	21.19	14.97
		8/26/2014	6.28	NM		14.91
		9/22/2014	6.38	NM		14.81
		6/5/2015	6.12	25.21		15.07
		9/14/2015	6.48	NM		14.71
		11/30/2015	5.97	NM		15.22
		3/14/2016	4.85	NW		16.34
		8/1/2016	6.29	NM		14.90
		12/5/2016	5.56	NM		15.63
		2/27/2017	5.09	25.0		16.10
		5/15/2017	5.53	NM		15.66
		8/1/2017	6.10	NM		15.09
		11/28/2017	5.50	NM		15.69
		2/27/2018	5.43	NM		15.76
MW-2	Shallow	10/28/2013	7.34	12.49	22.18	14.84
		8/26/2014	7.41	NM		14.77
		9/22/2014	7.50	NM		14.68
		6/5/2015	7.29	12.53		14.89
		9/14/2015	7.45	NM		14.73
		11/30/2015	7.11	NM		15.07
		3/14/2016	6.69	NM		15.49
		8/1/2016	7.34	NM		14.84
		12/5/2016	6.92	NM		15.26
		2/27/2017	6.86	12.49		15.32
		5/15/2017	7.02	NM		15.16
		8/1/2017	7.30	NM		14.88
		11/28/2017	6.88	NM		15.30
		2/27/2018	7.01	NM		15.17
MW-3	Shallow	10/28/2013	9.10	12.31	21.26	12.16
		8/26/2014	9.20	NM		12.06
		9/22/2014	9.26	NM		12.00
		6/5/2015	9.09	12.51		12.17
		9/14/2015	9.22	NM		12.04
		11/30/2015	8.83	NM		12.43
		3/14/2016	8.21	NW		13.05
		8/1/2016	9.13	NM		12.13
		12/5/2016	8.58	NM		12.68
		2/27/2017	8.46	12.31		12.80
		5/15/2017	8.89	NM		12.37
		8/1/2017	9.15	NM		12.11
		11/28/2017	8.38	NM		12.88
		2/27/2018	8.67	NM		12.59
MW-4	Shallow	10/28/2013	8.06	11.65	22.98	14.92
		8/26/2014	8.19	NM		14.79
		9/22/2014	8.27	NM		14.71
		6/5/2015	7.92	11.86		15.06
		9/14/2015	8.21	NM		14.77
		11/30/2015	7.68	NM		15.30

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Monitoring Well	Groundwater Zone	Date Measured	Depth to Groundwater ^a (feet)	Depth to Bottom of Well ^a (feet)	Top of Casing Elevation ^b (feet)	Groundwater Elevation ^c (feet)
MW-4	Shallow	3/14/2016	7.14	NW	22.98	15.84
		8/1/2016	8.13	NM		14.85
		12/5/2016	7.31	NM		15.67
		2/27/2017	7.23	11.65		15.75
		5/15/2017	7.44	NM		15.54
		8/1/2017	8.05	NM		14.93
		11/28/2017	7.49	NM		15.49
		2/27/2018	7.52	NM		15.46
		6/12/2018	7.88	11.65		15.10
		8/18/2018	8.18	NM		14.80
MW-4i	Intermediate	11/30/2015	5.01	NM	22.84	17.83
		3/14/2016	4.17	NM		18.67
		8/1/2016	5.11	NM		17.73
		12/5/2016	4.72	NM		18.12
		2/27/2017	3.29	NM		19.55
		5/15/2017	4.56	NM		18.28
		8/1/2017	5.14	NM		17.70
		11/28/2017	4.94	39.97		17.90
		2/27/2018	4.69	NM		18.15
		6/12/2018	4.99	NM		17.85
		8/18/2018	5.17	NM		17.67
MW-5	Intermediate	8/26/2014	5.30	24.93	21.80	16.50
		9/22/2014	5.40	NM		16.40
		6/5/2015	5.19	25.28		16.61
		9/14/2015	5.46	NM		16.34
		11/30/2015	5.19	NM		16.61
		3/14/2016	4.29	NM		17.51
		1/19/2017	WELL DECOMMISSIONED			
MW-5B	Intermediate	10/28/2013	5.09	25.23	21.72	16.63
		8/26/2014	5.23	NM		16.49
		9/22/2014	5.32	NM		16.40
		6/5/2015	5.08	25.26		16.64
		9/14/2015	5.38	NM		16.34
		11/30/2015	5.09	NM		16.63
		3/14/2016	4.23	NM		17.49
		8/1/2016	5.35	NM		16.37
		12/5/2016	4.84	NM		16.88
		2/27/2017	4.46	25.23		17.26
		5/15/2017	4.70	NM		17.02
		8/1/2017	5.24	NM		16.48
		11/28/2017	4.98	NM		16.74
		2/27/2018	4.81	NM		16.91
		6/12/2018	5.08	25.23		16.64
		8/18/2018	5.29	NM		16.43
MW-05 (MW-05s)	Shallow	8/26/2014	13.02	NM	27.32	14.30
		9/22/2014	13.13	NM		14.19
		6/5/2015	12.82	15.00		14.50
		9/14/2015	13.08	NM		14.24
		11/30/2015	12.96	NM		14.36
		3/14/2016	11.98	NM		15.34
		8/1/2016	13.00	NM		14.32
		12/5/2016	12.20	NM		15.12
		2/27/2017	12.04	NM		15.28
		5/15/2017	12.23	NM		15.09
		8/1/2017	12.79	NM		14.53
		11/28/2017	12.30	14.98		15.02
		2/27/2018	12.30	NM		15.02
		6/12/2018	12.69	NM		14.63
		8/18/2018	12.88	NM		14.44
MW-05i	Intermediate	6/5/2015	10.90	25.80	27.38	16.48
		9/14/2015	11.18	NM		16.20
		11/30/2015	10.84	NM		16.54
		3/14/2016	10.02	NM		17.36
		8/1/2016	11.29	NM		16.09
		12/5/2016	10.69	NM		16.69
		2/27/2017	10.40	NM		16.98
		5/15/2017	10.61	NM		16.77

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Monitoring Well	Groundwater Zone	Date Measured	Depth to Groundwater ^a (feet)	Depth to Bottom of Well ^a (feet)	Top of Casing Elevation ^b (feet)	Groundwater Elevation ^c (feet)
MW-05i	Intermediate	8/1/2017	11.21	NM	27.39	16.17
		11/28/2017	10.88	25.80		16.50
		2/27/2018	10.71	NM		16.67
		6/12/2018	11.04	NM		16.34
		8/18/2018	11.27	NM		16.11
MW-6	--	WELL DECOMMISSIONED				
MW-7s	Shallow	6/5/2015	9.73	13.46	21.57	11.84
		9/14/2015	9.87	NM		11.70
		11/30/2015	9.16	NM		12.41
		3/14/2016	8.48	NM		13.09
		8/1/2016	9.89	NM		11.68
		12/5/2016	8.88	NM		12.69
		2/27/2017	8.75	NM		12.82
		5/15/2017	9.28	NM		12.29
		8/1/2017	9.81	NM		11.76
		11/28/2017	8.68	NM		12.89
		2/27/2018	8.99	NM		12.58
		6/12/2018	9.38	NM		12.19
		8/18/2018	9.60	NM		11.97
MW-7i	Intermediate	10/28/2013	6.76	24.90	21.40	14.64
		8/26/2014	7.47	NM		13.93
		9/22/2014	7.62	NM		13.78
		6/5/2015	7.22	25.06		14.18
		9/14/2015	7.63	NM		13.77
		11/30/2015	6.58	NM		14.82
MW-7ir	Intermediate	11/30/2015	6.28	NM	21.48	15.20
		3/14/2016	5.49	NM		15.99
		8/1/2016	6.65	NM		14.83
		12/5/2016	6.11	NM		15.37
		2/27/2017	6.76	NM		14.72
		5/15/2017	6.02	NM		15.46
		8/1/2017	6.74	NM		14.74
		11/28/2017	6.29	NM		15.19
		2/27/2018	6.11	NM		15.37
		6/12/2018	6.42	NM		15.06
8/18/2018	6.69	NM	14.79			
MW-7 (MW-7d)	Deep	9/22/2014	3.87	39.00	21.29	17.42
		6/5/2015	3.60	39.45		17.69
		9/14/2015	3.85	NM		17.44
		11/30/2015	3.68	NM		17.61
		3/14/2016	2.75	NM		18.54
		1/19/2017	WELL DECOMMISSIONED			
MW-07	Shallow	8/26/2014	11.79	NM	26.55	14.76
		9/22/2014	11.90	NM		14.65
		6/5/2015	11.53	14.32		15.02
		9/14/2015	11.80	NM		14.75
		11/30/2015	11.21	NM		15.34
		3/14/2016	10.65	NM		15.90
		8/1/2016	11.75	NM		14.80
		12/5/2016	10.84	NM		15.71
		2/27/2017	10.77	NM		15.78
		5/15/2017	10.99	NM		15.56
		8/1/2017	11.61	NM		14.94
		11/28/2017	11.05	13.30		15.50
		2/27/2018	11.06	NM		15.49
		6/12/2018	11.46	NM		15.09
MW-8s	Shallow	8/18/2018	11.75	NM	19.58	14.80
		6/5/2015	8.10	13.64		11.48
		9/14/2015	8.20	NM		11.38
		11/30/2015	7.57	NM		12.01
		3/14/2016	4.12	NM		15.46
		8/1/2016	8.25	NM		11.33
		12/5/2016	7.37	NM		12.21
		2/27/2017	7.20	NM		12.38
		5/15/2017	8.71	NM		10.87
		8/1/2017	8.87	NM		10.71
11/28/2017	7.25	10.90	12.33			

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MW-8s	Shallow	2/27/2018	7.55	NM	19.58	12.03
		6/12/2018	7.86	NM		11.72
		8/18/2018	8.06	NM		11.52
MW-8 (MW-8i)	Intermediate	10/28/2013	5.59	25.00	19.49	13.90
		8/26/2014	5.64	NM		13.85
		9/22/2014	5.82	NM		13.67
		6/5/2015	5.54	25.19		13.95
		9/14/2015	5.81	NM		13.68
		11/30/2015	5.40	NM		14.09
		3/14/2016	5.09	NM		14.40
		8/1/2016	5.32	NM		14.17
		12/5/2016	5.41	NM		14.08
		2/27/2017	4.93	25.00		14.56
		5/15/2017	5.04	NM		14.45
		8/1/2017	5.63	NM		13.86
		11/28/2017	4.31	NM		15.18
		2/27/2018	5.04	NM		14.45
		6/12/2018	6.09	25.00		13.40
		8/18/2018	5.65	NM		13.84
MW-9	Shallow	10/28/2013	10.34	14.86	19.03	8.69
		8/26/2014	10.49	NM		8.54
		9/22/2014	10.59	NM		8.44
		6/5/2015	10.47	15.06		8.56
		9/14/2015	10.39	NM		8.64
		11/30/2015	10.00	NM		9.03
		3/14/2016	9.67	NM		9.36
		8/1/2016	10.54	NM		8.49
		12/5/2016	9.86	NM		9.17
		2/27/2017	9.88	14.86		9.15
		5/15/2017	10.19	NM		8.84
		8/1/2017	10.52	NM		8.51
		11/28/2017	9.86	NM		9.17
		2/27/2018	10.2	NM		8.83
		6/12/2018	10.87	14.86		8.16
		8/18/2018	10.48	NM		8.55
MW-10 (MW-10s)	Shallow	10/28/2013	11.98	23.71	18.60	6.62
		8/26/2014	12.02	NM		6.58
		9/22/2014	12.17	NM		6.43
		6/5/2015	11.84	24.35		6.76
		9/14/2015	12.08	NM		6.52
		11/30/2015	NM	NM		NM
		3/14/2016	11.11	NM		7.49
		8/1/2016	11.99	NM		6.61
		12/5/2016	11.33	NM		7.27
		2/27/2017	11.17	23.71		7.43
		5/15/2017	11.44	NM		7.16
		8/1/2017	11.88	NM		6.72
		11/28/2017	11.57	NM		7.03
		2/27/2018	11.57	NM		7.03
		6/12/2018	11.86	23.71		6.74
		8/18/2018	12.08	NM		6.52
MW-10i	Intermediate	6/5/2015	12.60	32.93	18.88	6.28
		9/14/2015	11.83	NM		7.05
		11/30/2015	11.27	NM		7.61
		3/14/2016	11.18	NM		7.70
		8/1/2016	11.15	NM		7.73
		12/5/2016	10.76	NM		8.12
		2/27/2017	10.29	NM		8.59
		5/15/2017	11.47	NM		7.41
		8/1/2017	11.66	NM		7.22
		11/28/2017	11.25	32.93		7.63
		2/27/2018	11.64	NM		7.24
		6/12/2018	12.31	NM		6.57
		8/18/2018	11.75	NM		7.13
MW-11	Shallow	10/28/2013	6.61	14.13	13.33	6.72
		8/26/2014	7.14	NM		6.19
		9/22/2014	7.21	NM		6.12
		6/5/2015	6.95	14.99		6.38

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MW-11	Shallow	9/14/2015	7.12	NM	13.33	6.21
		11/30/2015	6.85	NM		6.48
		3/14/2016	6.60	NM		6.73
		8/1/2016	7.12	NM		6.21
		12/5/2016	6.72	NM		6.61
		2/27/2017	6.59	14.13		6.74
		5/15/2017	6.73	NM		6.60
		8/1/2017	6.98	NM		6.35
		11/28/2017	6.89	NM		6.44
		2/27/2018	6.92	NM		6.41
		6/12/2018	7.05	14.13		6.28
		8/18/2018	7.14	NM		6.19
MW-12	Shallow	10/28/2013	4.83	12.22	11.46	6.63
		8/26/2014	4.87	NM		6.59
		9/22/2014	4.98	NM		6.48
		6/5/2015	4.66	14.88		6.80
		9/14/2015	4.84	NM		6.62
		11/30/2015	4.38	NM		7.08
		3/14/2016	3.98	NM		7.48
		8/1/2016	4.80	NM		6.66
		12/5/2016	4.5	NM		6.96
		2/27/2017	4.02	12.22		7.44
		5/15/2017	4.25	NM		7.21
		8/1/2017	4.71	NM		6.75
		11/28/2017	4.42	NM		7.04
		2/27/2018	4.4	NM		7.06
		6/12/2018	Not measured, well inaccessible			
8/18/2018	4.88	NM	11.46	6.58		
MW-13	--	WELL INACCESSIBLE				
MW-14	Shallow	10/28/2013	6.64	7.81	21.58	14.94
		8/26/2014	6.80	NM		14.78
		9/22/2014	6.91	NM		14.67
		6/5/2015	6.55	8.20		15.03
		9/14/2015	7.23	NM		14.35
		11/30/2015	6.29	NM		15.29
		3/14/2016	5.83	NM		15.75
		8/1/2016	6.72	NM		14.86
		12/5/2016	5.68	NM		15.90
		2/27/2017	5.29	7.81		16.29
		5/15/2017	6.09	NM		15.49
		8/1/2017	6.63	NM		14.95
		11/28/2017	6.12	NM		15.46
		2/27/2018	6.18	NM		15.40
		6/12/2018	6.48	7.81		15.10
8/18/2018	6.72	NM	14.86			
MW-15 (MW-15s)	Shallow	10/28/2013	6.99	10.00	21.54	14.55
		8/26/2014	7.12	NM		14.42
		9/22/2014	7.18	NM		14.36
		6/5/2015	6.93	10.19		14.61
		9/14/2015	7.14	NM		14.40
		11/30/2015	6.69	NM		14.85
		3/14/2016	3.19	NM		18.35
		8/1/2016	7.02	NM		14.52
		12/5/2016	6.36	NM		15.18
		2/27/2017	6.21	10.00		15.33
		5/15/2017	6.33	NM		15.21
		8/1/2017	6.83	NM		14.71
		11/28/2017	6.38	NM		15.16
		2/27/2018	6.42	NM		15.12
		6/12/2018	6.71	10.00		14.83
8/18/2018	6.88	NM	14.66			
MW-15i	Intermediate	6/5/2015	3.73	29.64	21.37	17.64
		9/14/2015	4.01	NM		17.36
		11/30/2015	3.79	NM		17.58
		3/14/2016	2.88	NM		18.49
		8/1/2016	4.01	NM		17.36
		12/5/2016	3.50	NM		17.87
		2/27/2017	3.08	NM		18.29

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MW-15i	Intermediate	5/15/2017	3.32	NM	21.37	18.05
		8/1/2017	3.93	NM		17.44
		11/28/2017	3.71	25.32		17.66
		2/27/2018	3.56	NM		17.81
		6/12/2018	3.75	NM		17.62
		8/18/2018	3.98	NM		17.39
MW-16	Shallow	10/28/2013	6.90	11.45	21.44	14.54
		8/26/2014	6.97	NM		14.47
		9/22/2014	7.20	NM		14.24
		6/5/2015	7.81	11.69		13.63
		9/14/2015	7.02	NM		14.42
		11/30/2015	6.68	NM		14.76
		3/14/2016	6.17	NM		15.27
		8/1/2016	7.02	NM		14.42
		12/5/2016	6.40	NM		15.04
		2/27/2017	6.15	11.45		15.29
		5/15/2017	6.39	NM		15.05
		8/1/2017	6.84	NM		14.60
		11/28/2017	6.32	NM		15.12
		2/27/2018	6.29	NM		15.15
		6/12/2018	6.60	11.45		14.84
		8/18/2018	6.89	NM		14.55
MW-17	--	WELL INACCESSIBLE				
MW-18	Shallow	10/28/2013	Not measured, well inaccessible			
		8/26/2014	7.03	NM	21.67	14.64
		9/22/2014	7.18	NM		14.49
		6/5/2015	6.91	10.96		14.76
		9/14/2015	7.1	NM		14.57
		11/30/2015	6.69	NM		14.98
		3/14/2016	6.22	NM		15.45
		8/1/2016	7.01	NM		14.66
		12/5/2016	6.37	NM		15.30
		2/27/2017	6.08	NM		15.59
		5/15/2017	6.48	NM		15.19
		8/1/2017	6.83	NM		14.84
		11/28/2017	6.45	NM		15.22
		2/27/2018	6.5	NM		15.17
		6/12/2018	6.73	NM		14.94
		8/18/2018	6.93	NM		14.74
MW-19	Shallow	10/28/2013	Not measured, well inaccessible			
		8/26/2014	6.88	NM	21.57	14.69
		9/22/2014	7.01	NM		14.56
		6/5/2015	6.77	10.68		14.80
		9/14/2015	6.95	NM		14.62
		11/30/2015	6.55	NM		15.02
		3/14/2016	6.06	NM		15.51
		8/1/2016	6.85	NM		14.72
		12/5/2016	6.23	NM		15.34
		2/27/2017	6.15	NM		15.42
		5/15/2017	6.31	NM		15.26
		8/1/2017	6.70	NM		14.87
		11/28/2017	6.24	NM		15.33
		2/27/2018	6.33	NM		15.24
		6/12/2018	6.59	NM		14.98
		8/18/2018	6.76	NM		14.81
MW-20s	Shallow	10/28/2013	Not measured, well inaccessible			
		8/26/2014	13.72	NM	27.59	13.87
		9/22/2014	13.78	NM		13.81
		6/5/2015	14.53	18.78		13.06
		9/14/2015	13.75	NM		13.84
		11/30/2015	13.29	NM		14.30
		3/14/2016	9.88	NM		17.71
		8/1/2016	13.71	NM		13.88
		12/5/2016	10.63	NM		16.96
		2/27/2017	12.79	NM		14.80
		5/15/2017	13.00	NM		14.59
		8/1/2017	13.42	NM		14.17
		11/28/2017	13.00	18.75		14.59
		2/27/2018	12.96	NM		14.63

Table 1
Summary of Groundwater Elevation Data
Washington Industries Environmental Remediation Trust
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Monitoring Well	Groundwater Zone	Date Measured	Depth to Groundwater ^a (feet)	Depth to Bottom of Well ^a (feet)	Top of Casing Elevation ^b (feet)	Groundwater Elevation ^c (feet)
MW-20s	Shallow	6/12/2018	Not measured			
		8/18/2018	Not measured			
MW-20i	Intermediate	6/5/2015	10.80	29.62	27.52	16.72
		9/14/2015	11.09	NM		16.43
		11/30/2015	10.79	NM		16.73
		3/14/2016	12.73	NM		14.79
		8/1/2016	11.19	NM		16.33
		12/5/2016	12.95	NM		14.57
		2/27/2017	10.29	NM		17.23
		5/15/2017	10.52	NM		17.00
		8/1/2017	11.17	NM		16.35
		11/28/2017	10.86	29.60		16.66
		2/27/2018	10.66	NM		16.86
		6/12/2018	Not measured			
		8/18/2018	Not measured			
MW-21s	Shallow	10/28/2013	Not measured, well inaccessible			
		8/26/2014	8.55	NM	21.05	12.50
		9/22/2014	8.51	NM		12.54
		6/5/2015	8.54	15.15		12.51
		9/14/2015	8.53	NM		12.52
		11/30/2015	8.51	NM		12.54
		3/14/2016	7.92	NM		13.13
		8/1/2016	8.56	NM		12.49
		12/5/2016	8.32	NM		12.73
		2/27/2017	8.12	NM		12.93
		5/15/2017	8.49	NM		12.56
		8/1/2017	8.56	NM		12.49
		11/28/2017	5.35	NM		15.70
		2/27/2018	8.4	NM		12.65
		6/12/2018	8.56	NM		12.49
		8/18/2018	8.52	NM		12.53
MW-21i	Intermediate	6/5/2015	6.01	24.68	21.30	15.29
		9/14/2015	6.22	NM		15.08
		11/30/2015	5.86	NM		15.44
		3/14/2016	4.93	NM		16.37
		8/1/2016	6.35	NM		14.95
		12/5/2016	5.50	NM		15.80
		2/27/2017	5.11	NM		16.19
		5/15/2017	5.36	NM		15.94
		8/1/2017	6.02	NM		15.28
		11/28/2017	5.79	24.66		15.51
		2/27/2018	5.51	NM		15.79
		6/12/2018	5.82	NM		15.48
		8/18/2018	6.09	NM		15.21
MW-22s	Shallow	6/5/2015	9.30	13.85	21.38	12.08
		9/14/2015	9.40	NM		11.98
		11/30/2015	9.00	NM		12.38
		3/14/2016	8.19	NM		13.19
		8/1/2016	9.46	NM		11.92
		12/5/2016	8.56	NM		12.82
		2/27/2017	8.30	NM		13.08
		5/15/2017	8.82	NM		12.56
MW-22s	Shallow	8/1/2017	9.40	NM	21.38	11.98
		11/28/2017	8.91	13.78		12.47
		2/27/2018	8.82	NM		12.56
		6/12/2018	9.26	NM		12.12
		8/18/2018	9.45	NM		11.93
MW-22i	Intermediate	6/5/2015	7.53	24.82	21.67	14.14
		9/14/2015	7.81	NM		13.86
		11/30/2015	7.42	NM		14.25
		3/14/2016	3.52	NM		18.15
		8/1/2016	7.79	NM		13.88
		12/5/2016	7.02	NM		14.65
		2/27/2017	6.61	NM		15.06
		5/15/2017	6.95	NM		14.72
		8/1/2017	7.66	NM		14.01
		11/28/2017	7.34	24.80		14.33
		2/27/2018	7.05	NM		14.62
		6/12/2018	7.46	NM		14.21

Table 1
Summary of Groundwater Elevation Data
Washington Industries Environmental Remediation Trust
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Monitoring Well	Groundwater Zone	Date Measured	Depth to Groundwater ^a (feet)	Depth to Bottom of Well ^a (feet)	Top of Casing Elevation ^b (feet)	Groundwater Elevation ^c (feet)
MW-22i	Intermediate	8/18/2018	7.74	NM	21.67	13.93
MW-23s	Shallow	6/5/2015	13.19	13.79	27.52	14.33
		9/14/2015	13.38	NM		14.14
		11/30/2015	12.85	NM		14.67
		3/14/2016	12.19	NM		15.33
		8/1/2016	13.37	NM		14.15
		12/5/2016	12.47	NM		15.05
		2/27/2017	12.31	NM		15.21
		5/15/2017	12.67	NM		14.85
		8/1/2017	13.29	NM		14.23
		11/28/2017	12.79	13.75		14.73
		2/27/2018	12.93	NM		14.59
		6/12/2018	Not measured			
		8/18/2018	Not measured			
MW-23i	Intermediate	6/5/2015	11.46	29.08	27.49	16.03
		9/14/2015	11.69	NM		15.80
		11/30/2015	11.29	NM		16.20
		3/14/2016	10.42	NM		17.07
		8/1/2016	11.61	NM		15.88
		12/5/2016	10.96	NM		16.53
		2/27/2017	10.62	NM		16.87
		5/15/2017	10.89	NM		16.60
		8/1/2017	11.53	NM		15.96
		11/28/2017	11.21	29.06		16.28
		2/27/2018	10.97	NM		16.52
		6/12/2018	Not measured			
		8/18/2018	Not measured			
MW-24s	Shallow	6/5/2015	8.89	13.19	21.43	12.54
		9/14/2015	8.88	NM		12.55
		11/30/2015	8.56	NM		12.87
		3/14/2016	7.94	NM		13.49
		8/1/2016	8.98	NM		12.45
		12/5/2016	8.29	NM		13.14
		2/27/2017	8.13	NM		13.30
		5/15/2017	8.46	NM		12.97
		8/1/2017	8.82	NM		12.61
		11/28/2017	7.88	NM		13.55
		2/27/2018	8.16	NM		13.27
		6/12/2018	8.48	NM		12.95
		8/18/2018	8.73	NM	12.70	
MW-24i	Intermediate	6/5/2015	5.58	24.80	21.38	15.80
		9/14/2015	6.83	NM		14.55
		11/30/2015	5.49	NM		15.89
		3/14/2016	4.48	NM		16.90
		8/1/2016	5.40	NM		15.98
MW-24ir	Intermediate	11/30/2015	5.13	NM	21.06	15.93
		3/14/2016	3.37	NM		17.69
		8/1/2016	4.50	NM		16.56
		12/5/2016	3.95	NM		17.11
		2/27/2017	3.57	NM		17.49
		5/15/2017	3.79	NM		17.27
MW-24ir	Intermediate	8/1/2017	4.41	NM	21.06	16.65
		11/28/2017	4.17	35.75		16.89
		2/27/2018	3.93	NM		17.13
		6/12/2018	4.21	NM		16.85
		8/18/2018	4.41	NM		16.65
MW-25s	Shallow	6/5/2015	12.71	19.82	20.02	7.31
		9/14/2015	13.24	NM		6.78
		11/30/2015	12.53	NM		7.49
		3/14/2016	11.52	NM		8.50
		8/1/2016	13.05	NM		6.97
		12/5/2016	12.02	NM		8.00
		2/27/2017	11.47	NM		8.55
		5/15/2017	11.94	NM		8.08
		8/1/2017	12.82	NM		7.20
		11/28/2017	12.70	19.83		7.32
		2/27/2018	12.13	NM		7.89
		6/12/2018	12.68	NM		7.34
		8/18/2018	12.14	NM	7.88	

Table 1
Summary of Groundwater Elevation Data
Washington Industries Environmental Remediation Trust
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Monitoring Well	Groundwater Zone	Date Measured	Depth to Groundwater ^a (feet)	Depth to Bottom of Well ^a (feet)	Top of Casing Elevation ^b (feet)	Groundwater Elevation ^c (feet)
MW-25i	Intermediate	6/5/2015	8.84	33.98	20.00	11.16
		9/14/2015	10.49	NM		9.51
		11/30/2015	10.05	NM		9.95
		3/14/2016	9.14	NM		10.86
		8/1/2016	10.65	NM		9.35
		12/5/2016	9.73	NM		10.27
		2/27/2017	9.10	NM		10.90
		5/15/2017	9.53	NM		10.47
		8/1/2017	10.33	NM		9.67
		11/28/2017	10.05	34.02		9.95
		2/27/2018	8.98	NM		11.02
		6/12/2018	9.75	NM		10.25
		8/18/2018	9.91	NM		10.09
MW-26s	Shallow	6/5/2015	12.37	19.49	19.10	6.73
		9/14/2015	12.62	NM		6.48
		11/30/2015	11.55	NM		7.55
		3/14/2016	11.70	NM		7.40
		8/1/2016	12.56	NM		6.54
		12/5/2016	11.92	NM		7.18
		2/27/2017	11.74	NM		7.36
		5/15/2017	12.01	NM		7.09
		8/1/2017	12.44	NM		6.66
		11/28/2017	12.18	16.74		6.92
		2/27/2018	12.15	NM		6.95
		6/12/2018	12.42	NM		6.68
		8/18/2018	12.60	NM		6.50
MW-26i	Intermediate	6/5/2015	14.12	33.73	19.05	4.93
		9/14/2015	11.25	NM		7.80
		11/30/2015	10.62	NM		8.43
		3/14/2016	10.83	NM		8.22
		8/1/2016	12.06	NM		6.99
		12/5/2016	12.19	NM		6.86
		2/27/2017	9.92	NM		9.13
		5/15/2017	10.12	NM		8.93
		8/1/2017	10.46	NM		8.59
		11/28/2017	11.77	33.73		7.28
		2/27/2018	11.04	NM		8.01
		6/12/2018	11.82	NM		7.23
		8/18/2018	11.45	NM		7.60
MW-27s	Shallow	6/5/2015	11.38	19.64	18.43	7.05
		9/14/2015	11.62	NM		6.81
		11/30/2015	10.95	NM		7.48
		3/14/2016	10.58	NM		7.85
		8/1/2016	11.52	NM		6.91
		12/5/2016	10.73	NM		7.70
		2/27/2017	10.65	NM		7.78
		5/15/2017	10.88	NM		7.55
		8/1/2017	11.42	NM		7.01
		11/28/2017	11.02	19.61		7.41
		2/27/2018	11.01	NM		7.42
MW-27s	Shallow	6/12/2018	11.37	NM	18.43	7.06
		8/18/2018	11.63	NM		6.80
MW-28s	Shallow	6/5/2015	6.19	15.10	12.04	5.85
		9/14/2015	6.20	NM		5.84
		11/30/2015	5.49	NM		6.55
		3/14/2016	5.72	NM		6.32
		8/1/2016	6.21	NM		5.83
		12/5/2016	6.79	NM		5.25
		2/27/2017	5.65	NM		6.39
		5/15/2017	5.86	NM		6.18
		8/1/2017	6.14	NM		5.90
		11/28/2017	5.94	15.05		6.10
		2/27/2018	5.93	NM		6.11
		6/12/2018	9.10	NM		2.94
		8/18/2018	6.17	NM		5.87
MW-29s	Shallow	6/11/2015	7.02	15.19	21.90	14.88
		9/14/2015	7.23	NM		14.67
		11/30/2015	6.70	NM		15.20
		3/14/2016	6.19	NM		15.71

Table 1
Summary of Groundwater Elevation Data
Washington Industries Environmental Remediation Trust
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Monitoring Well	Groundwater Zone	Date Measured	Depth to Groundwater ^a (feet)	Depth to Bottom of Well ^a (feet)	Top of Casing Elevation ^b (feet)	Groundwater Elevation ^c (feet)
MW-29s	Shallow	8/1/2016	7.16	NM	21.90	14.74
		12/5/2016	6.34	NM		15.56
		2/27/2017	6.29	NM		15.61
		5/15/2017	6.49	NM		15.41
		8/1/2017	7.05	NM		14.85
		11/28/2017	6.52	15.22		15.38
		2/27/2018	6.52	NM		15.38
		6/12/2018	6.90	NM		15.00
		8/18/2018	7.16	NM		14.74
SBW-1	Shallow	6/5/2015	8.81	11.66	21.29	12.48
		9/14/2015	8.92	NM		12.37
		11/30/2015	8.64	NM		12.65
		3/14/2016	8.34	NM		12.95
		8/1/2016	8.83	NM		12.46
		12/5/2016	8.60	NM		12.69
		2/27/2017	8.27	NM		13.02
		5/15/2017	8.69	NM		12.60
		8/1/2017	8.80	NM		12.49
		11/28/2017	8.26	11.65		13.03
		2/27/2018	8.47	NM		12.82
		6/12/2018	8.85	NM		12.44
		8/18/2018	8.67	NM		12.62
SBW-2	Shallow	6/5/2015	8.55	10.65	19.77	11.22
		9/14/2015	8.63	NM		11.14
		11/30/2015	8.05	NM		11.72
		3/14/2016	7.66	NM		12.11
		8/1/2016	8.66	NM		11.11
		12/5/2016	7.89	NM		11.88
		2/27/2017	7.76	NM		12.01
		5/15/2017	8.18	NM		11.59
		8/1/2017	8.62	NM		11.15
		11/28/2017	7.65	NM		12.12
		2/27/2018	7.98	NM		11.79
		6/12/2018	8.26	NM		11.51
		8/18/2018	8.39	NM		11.38
SBW-3	Shallow	6/5/2015	11.06	12.10	17.68	6.62
		9/14/2015	11.30	NM		6.38
		11/30/2015	10.88	NM		6.80
		3/14/2016	10.46	NM		7.22
		8/1/2016	11.24	NM		6.44
		12/5/2016	10.66	NM		7.02
		2/27/2017	10.47	NM		7.21
		5/15/2017	10.71	NM		6.97
		8/1/2017	11.08	NM		6.60
		11/28/2017	10.54	NM		7.14
		2/27/2018	10.86	NM		6.82
		6/12/2018	11.14	NM		6.54
		8/18/2018	11.23	NM		6.45
SBW-4	Shallow	6/5/2015	6.00	9.13	12.35	6.35
		9/14/2015	6.16	NM		6.19
		11/30/2015	5.90	NM		6.45
		3/14/2016	5.63	NM		6.72
		8/1/2016	6.16	NM		6.19
		12/5/2016	5.73	NM		6.62
		2/27/2017	5.60	NM		6.75
		5/15/2017	5.76	NM		6.59
		8/1/2017	6.03	NM		6.32
		11/28/2017	5.91	9.10		6.44
		2/27/2018	5.92	NM		6.43
		6/12/2018	9.06	NM		3.29
		8/18/2018	6.16	NM		6.19

Notes:
All site monitoring wells resurveyed on August 7 and 20, 2014.
More recently installed monitoring wells surveyed on June 11, 2015 and February 2, 2016.
NM Not measured.
a Depths in feet below top of well casing.
b Depths measured from north side of top edge of well casing.
c Elevations reported in feet above NAVD 88 datum.

Table 2
Summary of Soil Analytical Results (in mg/kg)
Former Northwest Plating
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Sample Identification	Sample Depth (Feet)	Date Collected	Detected Volatile Organic Compounds ^a																				Requested Metals			
			Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethene	Vinyl Chloride	Chloroform	4-Methyl-2-Pentanone	Toluene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Ethyl-benzene	Total Xylenes	Styrene	Isopropyl-benzene	n-Butyl-benzene	1,3,5-Trimethyl-benzene	tert-Butyl-benzene	1,2,4-Trimethyl-benzene	s-Butyl-benzene	P-Isopropyl-toluene	Naphthalene	Chromium (VI) ^b	Chromium ^c
B-1	0.5	3/18/2014	0.180	0.71	<0.046	0.093	<0.010	<0.010	<0.047	<0.050	<0.049	<0.043	<0.051	<0.050	<0.133	<0.039	<0.042	<0.040	<0.038	<0.049	<0.041	<0.045	<0.037	<0.053	<5.0	15
	3	3/18/2014	0.140	0.46	<0.073	<0.080	<0.010	<0.010	<0.076	<0.076	<0.078	<0.068	<0.082	<0.080	<0.209	<0.062	<0.067	<0.064	<0.061	<0.079	<0.066	<0.072	<0.059	<0.084	<5.0	14
B-2	0.5	3/18/2014	1.20	11.0	<0.055	0.390	<0.010	<0.010	<0.057	<0.057	<0.059	<0.051	<0.061	0.100	0.284	<0.046	0.130	<0.048	0.079	<0.059	0.086	0.075	<0.044	<0.063	<5.0	63
	3	3/18/2014	0.910	6.1	<0.055	0.180	<0.010	<0.010	<0.051	<0.051	<0.053	<0.046	<0.055	<0.054	<0.145	<0.042	<0.045	<0.043	<0.041	<0.053	<0.045	<0.049	<0.040	<0.057	<5.0	18
	6	3/18/2014	0.096	0.53	<0.049	<0.054	<0.010	<0.010	<0.051	<0.051	<0.053	<0.046	<0.055	<0.054	<0.142	<0.042	<0.045	<0.043	<0.041	<0.053	<0.045	<0.049	<0.040	<0.057	<5.0	6.7
B-3	0.5	3/18/2014	1.60	24.0	0.083	2.30	<0.010	<0.010	<0.060	<0.060	<0.063	<0.054	<0.065	<0.064	<0.165	<0.049	<0.053	<0.051	<0.049	<0.063	<0.053	<0.057	<0.047	<0.067	<5.0	37
	3.5	3/18/2014	0.150	1.7	<0.048	0.067	<0.010	<0.010	<0.050	<0.050	<0.051	<0.045	<0.054	<0.053	<0.144	<0.041	<0.044	<0.042	0.074	<0.052	0.093	<0.047	<0.039	<0.055	<5.0	9.6
	6.5	3/18/2014	<0.010	0.4	<0.050	<0.055	<0.010	<0.010	<0.052	<0.052	<0.054	<0.047	<0.056	<0.055	<0.146	<0.042	<0.046	<0.044	<0.042	<0.054	<0.045	<0.049	<0.040	<0.058	<5.0	6.7
B-4	0.5	3/17/2014	0.330	8.4	0.070	0.840	<0.010	<0.010	<0.051	<0.050	<0.052	<0.046	<0.055	<0.053	<0.142	<0.041	<0.045	<0.053	0.100	0.093	0.140	<0.048	0.069	<0.056	<5.0	110
	3	3/17/2014	0.170	1.4	<0.044	0.085	<0.010	<0.010	<0.046	<0.050	<0.047	<0.041	<0.049	<0.048	<0.129	<0.037	<0.040	<0.038	<0.037	<0.047	<0.040	<0.043	<0.035	<0.051	<5.0	29
	6	3/17/2014	<0.010	0.34	<0.055	<0.061	<0.010	<0.010	<0.058	<0.057	<0.060	<0.052	<0.062	<0.061	<0.162	<0.047	<0.051	<0.048	<0.046	<0.060	<0.050	<0.055	<0.045	<0.064	<5.0	8.7
B-5	0.5	3/17/2014	0.450	7.8	<0.043	0.510	<0.010	<0.010	<0.044	<0.050	<0.046	<0.040	0.098	<0.047	<0.124	<0.036	<0.039	<0.037	<0.036	<0.046	0.060	<0.042	<0.034	<0.049	<5.0	88
	3	3/17/2014	0.260	4.0	<0.045	0.480	<0.010	<0.010	<0.047	<0.050	<0.048	<0.042	<0.050	<0.050	<0.132	<0.038	<0.041	<0.039	<0.038	<0.049	<0.041	<0.044	<0.036	<0.052	<5.0	16
	6	3/17/2014	0.060	0.38	<0.047	<0.051	<0.010	<0.010	<0.048	<0.050	<0.050	<0.044	<0.052	<0.051	<0.191	<0.039	<0.043	<0.041	<0.039	<0.050	<0.042	<0.046	<0.038	<0.054	<5.0	10
B-6	1	3/18/2014	0.190	15	0.077	8.20	<0.010	0.330	<0.063	<0.062	<0.065	<0.056	<0.067	<0.066	0.200	<0.051	<0.055	<0.052	0.084	<0.065	0.110	<0.059	0.100	<0.070	<5.0	49
B-7	0.5	3/17/2014	0.410	20	0.350	48.0	0.049	0.150	<0.070	<0.070	0.073	<0.063	<0.075	<0.074	<0.194	<0.057	<0.062	<0.059	<0.056	<0.073	0.099	<0.066	<0.054	<0.078	<5.0	55
	3	3/17/2014	0.290	7.50	<0.049	0.490	<0.010	<0.010	<0.051	<0.051	<0.053	<0.046	<0.055	<0.054	<0.143	<0.042	<0.045	<0.043	<0.041	<0.053	<0.044	<0.048	<0.040	<0.057	<5.0	37
	6	3/17/2014	0.085	1.20	<0.047	0.084	<0.010	<0.010	<0.048	<0.050	<0.050	<0.043	<0.052	<0.051	<0.136	<0.039	<0.043	<0.041	<0.039	<0.050	<0.042	<0.046	<0.037	<0.054	<5.0	8.2
B-8	0.5	3/17/2014	2.0	28	<0.065	0.680	<0.010	<0.010	<0.067	<0.067	<0.069	<0.046	<0.072	<0.071	<0.191	<0.055	<0.059	<0.056	<0.054	<0.070	<0.058	<0.064	<0.052	<0.075	<5.0	190
	3	3/17/2014	0.130	1.20	<0.050	<0.054	<0.010	<0.010	<0.051	<0.051	<0.053	<0.046	<0.055	<0.054	<0.145	<0.042	<0.045	<0.043	<0.041	<0.053	<0.045	<0.049	<0.040	<0.057	<5.0	12
	6	3/17/2014	<0.010	0.32	<0.054	<0.059	<0.010	<0.010	<0.056	<0.056	<0.058	<0.051	<0.061	<0.059	<0.161	<0.046	<0.050	<0.047	<0.045	<0.058	<0.056	<0.053	<0.044	<0.063	<5.0	36
B-9	0.5	3/17/2014	0.055	0.82	<0.041	<0.045	<0.010	<0.010	<0.043	<0.050	<0.044	<0.038	<0.046	<0.045	<0.120	<0.035	<0.038	<0.036	<0.034	<0.044	<0.037	<0.041	<0.033	<0.048	<5.0	19
	3	3/17/2014	0.990	34.0	<0.045	1.20	<0.010	<0.010	<0.047	<0.050	<0.048	<0.042	<0.050	<0.049	<0.131	<0.038	<0.041	<0.039	<0.038	<0.048	<0.041	<0.044	<0.036	<0.052	<5.0	93
	6	3/17/2014	<0.010	0.58	<0.045	<0.049	<0.010	<0.010	<0.047	<0.050	<0.049	<0.042	<0.051	<0.050	<0.132	<0.038	<0.042	<0.039	<0.038	<0.049	<0.041	<0.045	<0.036	<0.052	<5.0	11
B-10	0.5	3/17/2014	0.280	6.1	<0.053	<0.057	<0.010	<0.010	<0.055	<0.054	<0.056	<0.049	<0.059	<0.058	<0.150	<0.044	<0.048	<0.046	<0.044	<0.057	<0.047	&				

Table 2
Summary of Soil Analytical Results (in mg/kg)
Former Northwest Plating
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Sample Identification	Sample Depth (Feet)	Date Collected	Detected Volatile Organic Compounds ^a																						Requested Metals	
			Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethene	Vinyl Chloride	Chloroform	4-Methyl-2-Pentanone	Toluene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Ethyl-benzene	Total Xylenes	Styrene	Isopropyl-benzene	n-Butyl-benzene	1,3,5-Trimethyl-benzene	tert-Butyl-benzene	1,2,4-Trimethyl-benzene	s-Butyl-benzene	P-Isopropyl-toluene	Naphthalene	Chromium (VI) ^b	Chromium ^c
B-25	0.5	3/20/2014	1.4	31	<0.053	0.430	<0.010	<0.010	<0.055	<0.054	<0.056	0.051	<0.059	<0.058	<0.150	<0.045	<0.057	<0.046	<0.044	<0.057	<0.048	<0.052	<0.042	<0.061	<5.0	84
	3	3/20/2014	0.20	3.1	<0.062	<0.068	<0.010	<0.010	<0.064	<0.064	<0.067	<0.058	<0.069	<0.068	<0.179	<0.053	<0.057	<0.054	<0.052	<0.067	<0.056	<0.061	<0.050	<0.072	<5.0	15
	6	3/20/2014	0.110	1.3	<0.049	<0.053	<0.010	<0.010	<0.050	<0.050	<0.052	<0.045	<0.054	<0.053	<0.142	<0.041	<0.044	<0.042	<0.041	<0.052	<0.044	<0.048	<0.039	<0.056	<5.0	11
B-26	0.5	3/20/2014	4.10	450	<0.051	10.0	0.025	<0.010	0.056	<0.050	<0.054	0.230	<0.057	<0.055	<0.148	<0.043	<0.046	<0.044	<0.042	<0.055	<0.046	<0.050	<0.041	<0.059	<5.0	160
	3	3/20/2014	0.940	42.0	<0.054	3.300	<0.010	<0.010	<0.056	<0.056	<0.058	<0.051	<0.061	<0.060	<0.161	<0.046	<0.050	<0.047	<0.045	<0.059	<0.049	<0.053	<0.044	0.077	<5.0	23
	6	3/20/2014	0.090	2.0	<0.052	0.140	<0.010	<0.010	<0.054	<0.053	<0.055	<0.048	<0.058	<0.057	<0.149	<0.044	<0.047	<0.045	<0.043	<0.056	<0.047	<0.051	<0.042	<0.060	<5.0	12
B-27	0.5	3/20/2014	4.3	710	0.330	66.0	0.210	<0.010	0.062	<0.060	0.100	0.370	<0.064	<0.063	0.190	<0.049	<0.053	<0.050	<0.048	<0.062	<0.052	<0.057	<0.046	<0.067	<5.0	470
	3	3/20/2014	0.110	2.9	<0.051	0.260	<0.010	<0.010	<0.053	<0.053	<0.055	<0.048	<0.057	<0.056	<0.148	<0.043	<0.047	<0.045	<0.043	<0.055	<0.046	<0.050	<0.041	<0.059	<5.0	13
	6	3/20/2014	0.160	3.5	<0.054	0.340	<0.010	<0.010	<0.056	<0.056	<0.058	<0.050	<0.060	<0.059	<0.161	<0.046	<0.049	<0.047	<0.045	<0.058	<0.049	<0.053	<0.043	<0.062	<5.0	12
B-28	0.5	3/20/2014	0.058	1.5	<0.043	0.093	<0.010	<0.010	<0.044	<0.050	<0.046	<0.040	<0.048	<0.047	<0.124	<0.036	<0.039	<0.037	<0.036	<0.046	<0.039	<0.042	<0.034	<0.049	<5.0	92
	6	3/20/2014	0.150	3.6	<0.043	0.240	<0.010	<0.010	<0.045	<0.050	<0.046	<0.040	<0.048	<0.047	<0.126	<0.036	<0.040	<0.038	<0.036	<0.046	<0.039	<0.042	<0.035	<0.050	<5.0	41
B-29	0.5	3/20/2014	0.130	3.7	<0.046	0.130	<0.010	<0.010	<0.048	<0.050	<0.049	<0.043	<0.051	<0.050	<0.134	<0.039	<0.042	<0.040	<0.038	<0.050	<0.042	<0.045	<0.037	<0.053	<5.0	44
	3	3/20/2014	1.10	54.0	<0.046	2.70	<0.010	<0.010	<0.048	<0.050	<0.050	<0.043	<0.052	<0.051	<0.135	<0.039	<0.042	<0.040	<0.039	<0.050	<0.042	<0.045	<0.037	<0.053	<5.0	37
	6	3/20/2014	<0.010	0.89	<0.051	0.063	<0.010	<0.010	<0.053	<0.053	<0.055	<0.048	<0.057	<0.056	<0.148	<0.043	<0.047	<0.045	<0.043	<0.055	<0.046	<0.050	<0.041	<0.059	<5.0	30
B-30	0.5	3/20/2014	<0.010	0.8	<0.052	0.059	<0.010	<0.010	<0.054	<0.054	<0.056	<0.049	<0.059	<0.057	<0.149	<0.044	<0.048	<0.046	<0.044	<0.056	<0.047	<0.052	<0.042	<0.061	<5.0	110
	3	3/20/2014	1.7	62.0	0.054	5.0	<0.010	<0.010	<0.049	<0.050	<0.051	<0.044	<0.053	<0.052	<0.139	<0.040	<0.044	<0.041	<0.040	<0.051	<0.043	<0.047	<0.038	<0.055	<5.0	30
	6	3/20/2014	0.130	2.4	<0.053	0.160	<0.010	<0.010	<0.055	<0.055	<0.057	<0.049	<0.059	<0.058	<0.150	<0.045	<0.048	<0.046	<0.044	<0.057	<0.048	<0.052	<0.042	<0.061	<5.0	15
B-31	0.5	3/20/2014	49.0	85	2.10	29.0	0.520	1.5	<0.080	0.890	4.80	<0.089	0.250	1.50	5.680	0.180	<0.078	<0.074	0.097	<0.092	0.150	<0.084	<0.069	<0.089	<5.0	310
	3	3/20/2014	<0.010	1.7	<0.068	3.70	0.016	0.22	<0.071	0.560	0.930	<0.064	<0.076	11.00	12.10	0.140	0.200	<0.060	0.077	<0.074	0.110	<0.067	<0.055	<0.079	<5.0	60
	6	3/20/2014	0.310	1.8	<0.056	0.170	<0.010	<0.010	<0.058	<0.058	<0.060	<0.052	<0.062	0.091	<0.163	<0.047	<0.051	<0.049	<0.047	<0.060	<0.057	<0.055	<0.045	<0.064	<5.0	11
B-32 (NWP Property)	0.5	3/20/2014	<0.010	0.16	<0.047	<0.052	<0.010	<0.010	<0.049	<0.050	<0.051	<0.044	<0.053	<0.052	<0.138	<0.040	<0.043	<0.041	<0.039	<0.051	<0.043	<0.046	<0.038	<0.055	<5.0	130
	3	3/20/2014	<0.010	0.110	<0.049	<0.053	<0.010	<0.010	<0.051	<0.051	<0.053	<0.046	<0.055	<0.054	<0.138	<0.041	<0.045	<0.043	<0.041	<0.053	<0.044	<0.048	<0.039	<0.057	<5.0	83
	6	3/20/2014	<0.010	0.260	<0.059	<0.064	<0.010	<0.010	<0.061	<0.060	<0.063	<0.055	<0.065	<0.064	<0.175	<0.049	<0.054	<0.051	<0.049	<0.063	<0.053	<0.058	<0.047	<0.068	<5.0	41
B-32 (Perine Property)	0.5	7/24/2014	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.52	24
	3	7/24/2014	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.70	28
	6	7/24/2014	<0.01	0.029	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01													

Table 2
Summary of Soil Analytical Results (in mg/kg)
Former Northwest Plating
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

[illegible]

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Summary of Soil Analytical Results (in mg/kg)
Former Northwest Plating
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Sample Identification	Sample Depth (Feet)	Date Collected	Detected Volatile Organic Compounds ^a																						Requested Metals	
			Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethene	Vinyl Chloride	Chloroform	4-Methyl-2-Pentanone	Toluene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Ethyl-benzene	Total Xylenes	Styrene	Isopropyl-benzene	n-Butyl-benzene	1,3,5-Trimethyl-benzene	tert-Butyl-benzene	1,2,4-Trimethyl-benzene	s-Butyl-benzene	P-Isopropyl-toluene	Naphthalene	Chromium (VI) ^b	Chromium ^c
B-57	0.5	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	21	
	3	3/9/2015	<0.010	0.30	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	34	
	6	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	7.9	
	9	3/9/2015	<0.010	0.032	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	13	
	15	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	16	
	18	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	35	
B-58	0.5	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	34	
	5	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	8.2	
	9	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	8.1	
	9 (duplicate)	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	10	
B-59	0.5	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	17	
	5	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	9.6	
	9	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	8.2	
B-60	0.5	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	4.8	
	4	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	40	
	8	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	8.3	
	12	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	13	
	15	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	25	
	18	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	18	
	18 (duplicate)	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	24	
B-61	5	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	9.3	
	10	3/9/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	8.3	
B-62	0.5	3/4/2015	<0.010	80	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	1,800	
	3	3/4/2015	<0.010	0.030 45	<0.010	0.036	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	380	
	6	3/4/2015	<0.010	0.012	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	13	
	0.5	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	31	
B-63	3	3/4/2015	<0.010	0.026	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	19	
	7	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	190	
	0.5	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	32	
B-64	4	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	10	
	7	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	17		
	4	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	53		
B-65	7	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	19	
	0.5	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	76	
B-66	3	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	11	
	6	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	27	
	0.5	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	44	
B-67	6	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	57	
	1	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	22	
B-68	5	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	8.1	
	7	3/4/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030											

Table 2
Summary of Soil Analytical Results (in mg/kg)
Former Northwest Plating
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Sample Identification	Sample Depth (Feet)	Date Collected	Detected Volatile Organic Compounds ^a																						Requested Metals	
			Tetrachloro-ethene (PCE)	Trichloro-ethene (TCE)	trans-1,2-Dichloro-ethene	cis-1,2-Dichloro-ethene	1,1-Dichloro-ethene	Vinyl Chloride	Chloroform	4-Methyl-2-Pentanone	Toluene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Ethyl-benzene	Total Xylenes	Styrene	Isopropyl-benzene	n-Butyl-benzene	1,3,5-Trimethyl-benzene	tert-Butyl-benzene	1,2,4-Trimethyl-benzene	s-Butyl-benzene	P-Isopropyl-toluene	Naphtha-lene	Chromium (VI) ^b	Chromium ^c
MW-7ir	70	11/23/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	--	--
	80	11/23/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	--	--
	90	11/23/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-15i	8	6/2/2015	3.1	51	<0.010	0.73	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	40
	13	6/2/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	19
MW-15d	40	11/19/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	<5.0	53
	45	11/19/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	<5.0	46
	50	11/19/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	<5.0	54
	55	11/19/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	<5.0	85
	60	11/19/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	<5.0	72
	70	11/19/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	<5.0	72
	80	11/20/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	<5.0	90
	90	11/20/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--	<0.010	<0.010	--	--	--	--	--	--	--	--	--	--	--	<5.0	54
MW-20 (MW-20s)	1	7/25/2014	<0.01	0.033	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.50	25
	5	7/25/2014	<0.01	0.038	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.51	24
	11.5	7/25/2014	<0.01	0.044	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.51	9.5
MW-24s	0.5	4/30/2015	<0.010	1.2	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	250
	5	4/30/2015	<0.010	1.0	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	140
	8	4/30/2015	<0.010	0.015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	13
MW-25s	13	5/26/2015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	8.3
MW-29s	6	6/2/2015	<0.010	0.023	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0	10
BP-1	2	10/10/2018	0.027	5.7	<0.010	1.4	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
	4	10/10/2018	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
	6	10/10/2018	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
BP-2	2	10/10/2018	0.019	23	0.013	3.0	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
	4	10/10/2018	<0.010	0.075	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
	6	10/10/2018	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
BP-3	2	10/10/2018	2.5	110	<0.010	1.9	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
	4	10/10/2018	<0.010	0.026	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
	6	10/10/2018	<0.010	0.017	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
BP-4	2	10/10/2018	16	31	<0.010	10	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
	4	10/10/2018	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
	6	10/10/2018	<0.010	0.051	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010	<0.010	<0.010	<0.010	<0.030	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	--	--
BP-5	2	10																								

Table 3 Summary of Groundwater Analytical Results for Volatile Organic Compounds (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Monitoring Well	Date Collected	Tetrachloro-ethene (PCE) ^a	Trichloro-ethene (TCE) ^a	trans-1,2-Dichloro-ethene ^a	cis-1,2-Dichloro-ethene ^a	1,1-Dichloro-ethene ^b	Vinyl Chloride ^a	1,1,1-Trichloro-ethane ^a	1,1,2-Trichloro-ethane ^b	Chloro-form ^a
MW-1 (MW-1s)	3/23/1989	86	9,500	4.1	390	<2.0	<5.0	12	<2.0	3.5
	9/21/1989	<100	6,900	<100	210	<100	<250	<100	<100	<100
	4/27/1999	36	4,100	5.0	140	--	2	4.3	--	1.6
	9/22/2014	4	230	5.4	<100	<2.0	8.5	<2.0	<2.0	<2.0
	6/9/2015	5.2	420	5.9	110	<2.0	12	<2.0	<2.0	<2.0
	9/16/2015	4.7	240	3.9	57	<2.0	25	<2.0	<2.0	<2.0
	12/4/15	22	890	3.6	200	<2.0	4	<2.0	<2.0	<2.0
	3/16/2016	22	910	2.8	190	<2.0	0.77	<2.0	<2.0	<2.0
	8/2/2016	7.1	390	6.0	100	<2.0	28	<2.0	<2.0	<2.0
	3/2/17	17	470	2.0	160	<2.0	21	<2.0	<2.0	2.6
	8/2/2017	<2.0	22	<2.0	50	<2.0	45	<2.0	<2.0	<2.0
	3/1/2018	<2.0	26	<2.0	67	<2.0	5.3	<2.0	<2.0	<2.0
	08/10/2018	4.4	120	<2.0	150	<2.0	12	<2.0	<2.0	<2.0
MW-1i	11/5/2013	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	11/5/13 Dup-1	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/26/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15 Dup-3	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/2015	<2.0	2.9	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/15 Dup-1	<2.0	2.6	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/3/15	<2.0	2.2	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	2.9	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/2/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-2	3/23/1989	0.5	170	0.5	7.6	<0.2	<0.5	0.5	<0.2	0.4
	9/21/1989	<0.2	50	<0.2	6.4	<0.2	<0.5	<0.2	<0.2	3.4
	4/27/1999	<1.0	19	<1.0	4	--	<1.0	<1.0	--	<1.0
	11/5/2013	<2.0	7.0	<2.0	4.6	<2.0	<0.20	<2.0	<2.0	<2.0
	8/27/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15	<2.0	0.62	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/16 DUP-2	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17 DUP-2	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-3	3/23/1989	130	8,300	11	2,700	3.0	7.5	8.2	2.8	2.0
	9/22/1989	<100	5,400	<100	1,600	<100	<250	<100	<100	<100
	4/28/1999	15.0	1,000	<10	780	--	<10	<10	--	<10
	11/5/2013	6.6	200	<2.0	170	2.4	15	<2.0	<2.0	<2.0
	11/6/2013	--	--	<2.0	--	--	--	--	--	--
	8/26/2014	3.3	130	<2.0	150	<2.0	7.4	<2.0	<2.0	<2.0
	6/8/2015	<2.0	81	<2.0	93	<2.0	2.7	<2.0	<2.0	<2.0
	9/15/2015	5.4	280	3.8	420	9.2	44	<2.0	<2.0	<2.0
	12/3/15	8.8	290	2	160	<2.0	5.7	<2.0	<2.0	<2.0
	3/15/2016	23	440	2.7	150	<2.0	0.41	<2.0	<2.0	<2.0
	8/2/2016	3.2	140	<2.0	140	2.6	30	<2.0	<2.0	<2.0
	3/1/17	19	250	2.2	100	<2.0	0.20	<2.0	<2.0	<2.0
	8/2/2017	<2.0	110	<2.0	110	6.5	10	<2.0	<2.0	<2.0
	2/28/2018	7.5	180	<2.0	220	<2.0	8.6	<2.0	<2.0	<2.0
	2/28/18 DUP-4	7.1	150	<2.0	220	<2.0	7.6	<2.0	<2.0	<2.0
	08/09/2018	<2.0	57	<2.0	9.8	<2.0	0.98	<2.0	<2.0	<2.0
MW-4	3/23/1989	0.3	94	<0.2	<0.2	<0.2	<0.5	1.0	<0.2	<0.2
	9/21/1989	<0.2	72	<0.2	<0.2	<0.2	<0.5	1.1	<0.2	<0.2
	4/27/1999	<1.0	8.5	<1.0	<1.0	--	<1.0	<1.0	--	<1.0
	11/4/2013	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/27/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15	<2.0	1.9	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/15	<2.0	4.9	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/16 DUP-3	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2017	<2.0	3.2	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-4i	12/4/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/4/15 DUP-4	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-5	9/21/1989	<0.2	<0.2	--	<0.2	--	--	--	--	--
	4/27/1999	<1.0	<1.0	<1.0	<1.0	--	<1.0	<1.0	--	<1.0
	11/4/2013	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/27/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	Not Sampled								
	12/2/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/15 DUP-2	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	5/15/2017	WELL DECOMMISSIONED								
MW-5B	8/27/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/10/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0

Table 3 Summary of Groundwater Analytical Results for Volatile Organic Compounds (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Monitoring Well	Date Collected	Tetrachloro-ethene (PCE) ^a	Trichloro-ethene (TCE) ^a	trans-1,2-Dichloro-ethene ^a	cis-1,2-Dichloro-ethene ^a	1,1-Dichloro-ethene ^b	Vinyl Chloride ^a	1,1,1-Trichloro-ethane ^a	1,1,2-Trichloro-ethane ^b	Chloro-form ^a
MW-5B	12/2/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-05 (MW-05s)	3/17/2011	1.1	81	<1	1.2	--	<0.2	--	--	--
	8/27/2014	<2.0	110	<2.0	2.5	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15	<2.0	61	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15 Dup-2	<2.0	66	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	42172	<2.0	100	<2.0	3.2	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/15	4.2	240	<2.0	3.6	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	3.1	210	<2.0	3	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	2.1	120	<2.0	13	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	7.2	<2.0	<0.20	<2.0	<2.0	<2.0
MW-05i	6/9/15	<2.0	3.6	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/17/15	<2.0	4.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	67	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	2.3	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-7s	6/9/15	13	810	7.9	380	<2.0	1.1	<2.0	<2.0	<2.0
	9/15/2015	Not Sampled – Dry								
	12/3/15	<50	1,200	5.5	340	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	32	880	4.5	290	<2.0	0.74	<2.0	<2.0	<2.0
	8/2/2016	31	1,200	8.5	350	<2.0	0.5	<2.0	<2.0	<2.0
MW-7s	12/5/2016	32	910	5.1	220	<2.0	0.21	<2.0	<2.0	<2.0
	3/1/17	17	390	4.0	270	<2.0	17	<2.0	<2.0	<2.0
	5/16/2017	5.4	240	4.8	440	<2.0	4.9	<2.0	<2.0	3.2
	8/2/2017	6.4	150	8.6	580	<2.0	170	<2.0	<2.0	<2.0
	11/28/2017	<2.0	<2.0	3.5	720	<2.0	150	<2.0	<2.0	<2.0
	3/1/2018	<2.0	<2.0	<2.0	2.9	<2.0	3.9	<2.0	<2.0	<2.0
	6/12/2018	<2.0	<2.0	<2.0	14	<2.0	4.7	<2.0	<2.0	<2.0
	08/09/2018	<2.0	<2.0	18	1,800	<2.0	140	<2.0	<2.0	<2.0
	08/09/18 Dup-2	<2.0	<2.0	37	1,700	<2.0	150	<2.0	<2.0	<2.0
MW-7i	11/4/2013	<2.0	<2.0	<2.0	5.3	<2.0	0.72	<2.0	<2.0	<2.0
	8/26/2014	<2.0	<2.0	<2.0	3.6	<2.0	0.38	<2.0	<2.0	<2.0
	6/10/15	<2.0	<0.40	<2.0	3.4	<2.0	0.32	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	3.0	<2.0	0.28	<2.0	<2.0	<2.0
		WELL DECOMMISSIONED								
MW-7IR	12/3/15	3.4	72	<2.0	27	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	<2.0	5.5	<2.0	84	<2.0	28	<2.0	<2.0	<2.0
	8/2/2016	<2.0	3.4	<2.0	3.4	<2.0	9.2	<2.0	<2.0	<2.0
	12/5/2016	<2.0	2.7	<2.0	<2.0	<2.0	2.9	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	2.5	<2.0	<2.0	<2.0
	5/16/2017	<2.0	<2.0	<2.0	<2.0	<2.0	1.4	<2.0	<2.0	<2.0
	8/2/2017	<2.0	<2.0	<2.0	<2.0	<2.0	1.2	<2.0	<2.0	<2.0
	11/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	1.5	<2.0	<2.0	<2.0
	3/1/2018	<2.0	<2.0	<2.0	<2.0	<2.0	1.2	<2.0	<2.0	<2.0
	6/12/2018	<2.0	<2.0	<2.0	<2.0	<2.0	0.83	<2.0	<2.0	<2.0
	08/09/2018	<2.0	<2.0	<2.0	<2.0	<2.0	0.7	<2.0	<2.0	<2.0
MW-7 (MW-7d)	9/21/1989	<0.2	6.6	--	<0.2	--	--	--	--	--
	4/27/1999	<1.0	<1.0	<1.0	<1.0	--	<1.0	<1.0	--	<1.0
	9/22/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/10/15	<2.0	0.50	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/4/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/18/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
		WELL DECOMMISSIONED								
MW-07	3/17/2011	<1	<1	<1	<1	--	<0.2	--	--	--
	8/27/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/17/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/15	<2.0	2.5	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/17 Dup-1	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-8s	6/8/2015	2.5	390	4.1	240	<2.0	4.5	<2.0	<2.0	<2.0
	9/16/2015	2.5	250	3.6	240	<2.0	6.8	<2.0	<2.0	<2.0
	12/2/15	6.8	490	2.9	130	<2.0	5.6	<2.0	<2.0	<2.0
	3/16/2016	10	870	2.9	190	<2.0	2.2	<2.0	<2.0	<2.0
	8/2/2016	<2.0	200	3.6	200	<2.0	8.7	<2.0	<2.0	<2.0
	12/5/2016	4.2	520	2.9	190	<2.0	17	<2.0	<2.0	<2.0
	2/28/2017	3.3	630	2.7	190	<2.0	22	<2.0	<2.0	<2.0
	5/16/2017	3.8	390	5	230	<2.0	33	<2.0	<2.0	<2.0
	8/3/2017	<2.0	54	6.4	130	<2.0	60	<2.0	<2.0	<2.0
	11/29/2017	<2.0	16	6	220	<2.0	86	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	3.5	3.4	<2.0	7.1	<2.0	<2.0	<2.0
	6/13/2018	<2.0	<2.0	3.4	3.7	<2.0	7.4	<2.0	<2.0	<2.0
	08/09/2018	<2.0	<2.0	3.5	8.0	<2.0	15	<2.0	<2.0	<2.0
MW-8 (MW-8i)	9/21/1989	<0.2	13	--	3.7	--	--	--	--	--
	11/4/2013	<2.0	<2.0	<2.0	<2.0	<2.0	2.0	<2.0	<2.0	<2.0
	8/26/2014	<2.0	<2.0	<2.0	<2.0	<2.0	1.1	<2.0	<2.0	<2.0
	6/8/2015	<2.0	0.80	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0

Table 3 Summary of Groundwater Analytical Results for Volatile Organic Compounds (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Monitoring Well	Date Collected	Tetrachloro-ethene (PCE) ^a	Trichloro-ethene (TCE) ^a	trans-1,2-Dichloro-ethene ^a	cis-1,2-Dichloro-ethene ^a	1,1-Dichloro-ethene ^b	Vinyl Chloride ^a	1,1,1-Trichloro-ethane ^a	1,1,2-Trichloro-ethane ^b	Chloro-form ^a
MW-8 (MW-8i)	6/8/15 Dup-1	<2.0	0.62	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	0.91	<2.0	<2.0	<2.0
	12/2/15	<2.0	<2.0	<2.0	<2.0	<2.0	0.84	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	0.72	<2.0	<2.0	<2.0
	2/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	0.98	<2.0	<2.0	<2.0
MW-9	9/21/1989	<0.2	<0.2	--	<0.2	--	--	--	--	--
	11/4/2013	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/26/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/8/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	0.27	<2.0	<2.0	<2.0
	9/16/15 Dup-3	<2.0	<2.0	<2.0	<2.0	<2.0	0.29	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	<2.0	<2.0	0.27	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	0.41	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	0.29	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-10 (MW-10s)	9/21/1989	<1.0	<1.0	--	45	--	--	--	--	--
	11/4/2013	<2.0	<2.0	<2.0	<2.0	<2.0	2.5	<2.0	<2.0	<2.0
	8/26/2014	<2.0	<2.0	<2.0	<2.0	<2.0	3.0	<2.0	<2.0	<2.0
	6/8/2015	<2.0	<0.40	<2.0	<2.0	<2.0	1.0	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	3.2	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	2.3	<2.0	3.6	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	4.2	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	2.5	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	1.7	<2.0	<2.0	<2.0
MW-10i	6/8/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-11	9/21/1989	<100	4,300	--	670	--	--	--	--	--
	11/4/2013	2.6	89	<2.0	35	<2.0	<0.20	<2.0	<2.0	<2.0
	8/26/2014	<2.0	100	<2.0	45	<2.0	<0.20	<2.0	<2.0	<2.0
	6/8/15	<2.0	54	<2.0	49	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/2015	<2.0	36	<2.0	25	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	90	<2.0	33	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	2.6	100	<2.0	56	<2.0	0.22	<2.0	<2.0	<2.0
	8/2/2016	2.1	100	<2.0	47	<2.0	0.23	<2.0	<2.0	<2.0
	12/5/2016	<2.0	66	<2.0	53	<2.0	2.9	<2.0	<2.0	<2.0
	2/28/2017	2.1	110	<2.0	50	<2.0	<0.20	<2.0	<2.0	<2.0
	5/15/2017	<2.0	78	<2.0	51	<2.0	0.43	<2.0	<2.0	<2.0
	8/3/2017	<2.0	<2.0	<2.0	40	<2.0	<0.20	<2.0	<2.0	<2.0
	11/28/2017	2.3	46	<2.0	27	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	71	<2.0	93	<2.0	0.78	<2.0	<2.0	<2.0
	2/28/2018 DUP-2	2.3	71	<2.0	91	<2.0	0.96	<2.0	<2.0	<2.0
	6/12/2018	<2.0	35	<2.0	49	<2.0	0.26	<2.0	<2.0	<2.0
	08/09/2018	<2.0	24	<2.0	25	<2.0	<0.20	<2.0	<2.0	<2.0
MW-12	9/21/1989	0.2	0.5	--	<0.2	--	--	--	--	--
	11/4/2013	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/26/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/8/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/15 Dup-2	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-13	10/11/1989	--	130	--	--	--	--	<8	--	--
MW-14	10/11/1989	--	580	--	--	--	--	<8	--	--
	11/5/2013	<2.0	3.2	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	11/5/2013 Dup-2	<2.0	3.8	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/28/2014	<2.0	4.1	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/10/15	<2.0	7.8	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/10/15 Dup-4	<2.0	7.1	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/18/2015	<2.0	2.8	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/3/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	19	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2016	<2.0	6.5	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/5/2016	<2.0	9.1	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/2/17	<2.0	3.8	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	5/15/2017	<2.0	4.3	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	11/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	2.7	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/12/2018	<2.0	4.7	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	08/10/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-15 (MW-15s)	10/11/1989	--	56,000	--	--	--	--	<150	--	--
	4/27/1999	9.1	2,600	3.7	180	--	<1.0	<1.0	--	1.0 J
	11/6/2013	8.2	820	6.8	230	<2.0	0.65	<2.0	<2.0	<2.0
	8/28/2014	8.0	1,600	4.8	490	<2.0	<0.20	2.1	<2.0	<2.0
	6/11/2015	12	2,100	4.7	530	<2.0	0.35	<2.0	<2.0	<2.0

Table 3 Summary of Groundwater Analytical Results for Volatile Organic Compounds (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Monitoring Well	Date Collected	Tetrachloro-ethene (PCE) ^a	Trichloro-ethene (TCE) ^a	trans-1,2-Dichloro-ethene ^a	cis-1,2-Dichloro-ethene ^a	1,1-Dichloro-ethene ^b	Vinyl Chloride ^a	1,1,1-Trichloro-ethane ^a	1,1,2-Trichloro-ethane ^b	Chloro-form ^a
MW-15 (MW-15s)	9/18/2015	10	1,700	5.4	460	<2.0	0.43	<2.0	<2.0	<2.0
	12/4/15	<2.0	25	<2.0	89	<2.0	0.61	<2.0	<2.0	<2.0
	3/18/2016	4.4	670	2.5	<2.0	<2.0	0.22	<2.0	<2.0	<2.0
	8/2/2016	8.6	1,800	5.2	440	<2.0	0.47	<2.0	<2.0	<2.0
	12/5/2016	7.2	950	2.8	<2.0	<2.0	0.72	<2.0	<2.0	<2.0
	3/2/17	2.6	430	3.2	280	2.6	180	<2.0	<2.0	2.2
	8/2/2017	<2.0	<2.0	<2.0	<2.0	<2.0	50	<2.0	<2.0	<2.0
	11/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	8.7	<2.0	<2.0	<2.0
	3/1/2018	<2.0	<2.0	<2.0	<2.0	<2.0	8.8	<2.0	<2.0	<2.0
	08/10/2018	<2.0	<2.0	<2.0	<2.0	<2.0	4.4	<2.0	<2.0	<2.0
MW-15i	6/11/2015	4.8	210	<2.0	7.1	<2.0	<0.20	<2.0	<2.0	<2.0
	9/18/2015	3.1	130	<2.0	6.5	<2.0	<0.20	<2.0	<2.0	<2.0
	12/3/2015	<2.0	9.3	<2.0	150	<2.0	0.52	<2.0	<2.0	<2.0
	3/18/2016	<2.0	2.6	<2.0	71	<2.0	27	<2.0	<2.0	<2.0
	3/18/2016 DUP-4	<2.0	3.2	<2.0	36	<2.0	18	<2.0	<2.0	<2.0
	8/3/2016	<2.0	2.2	<2.0	5.7	<2.0	15	<2.0	<2.0	<2.0
	12/5/2016	<2.0	4.0	<2.0	2.3	<2.0	7.1	<2.0	<2.0	<2.0
	3/2/2017	<2.0	3.3	<2.0	<2.0	<2.0	4.5	<2.0	<2.0	<2.0
	3/2/17 DUP-4	<2.0	3.1	<2.0	<2.0	<2.0	4.6	<2.0	<2.0	<2.0
	5/17/2017	<2.0	3.5	<2.0	<2.0	<2.0	2.6	<2.0	<2.0	<2.0
	5/17/17 DUP-2	<2.0	3.1	<2.0	<2.0	<2.0	2.5	<2.0	<2.0	<2.0
	8/3/2017	<2.0	2.4	<2.0	<2.0	<2.0	3.2	<2.0	<2.0	<2.0
	8/03/17 DUP-2	<2.0	<2.0	<2.0	<2.0	<2.0	3.1	<2.0	<2.0	<2.0
	11/28/2017	<2.0	2.9	<2.0	<2.0	<2.0	3.7	<2.0	<2.0	<2.0
	3/1/2018	<2.0	2.3	<2.0	<2.0	<2.0	3.4	<2.0	<2.0	<2.0
MW-16	6/12/2018	<2.0	2.2	<2.0	<2.0	<2.0	2.4	<2.0	<2.0	<2.0
	08/10/2018	<2.0	<2.0	<2.0	<2.0	<2.0	2.4	<2.0	<2.0	<2.0
	10/11/1989	--	9,600	--	--	--	--	20	--	--
	11/6/2013	<2.0	29	<2.0	14	<2.0	1.2	<2.0	<2.0	<2.0
	8/28/2014	<2.0	<2.0	<2.0	2.4	<2.0	<0.20	<2.0	<2.0	<2.0
	6/10/15	<2.0	14	<2.0	6.4	<2.0	2.1	<2.0	<2.0	<2.0
	9/17/2015	<2.0	2.2	<2.0	3.7	<2.0	1.5	<2.0	<2.0	<2.0
	12/3/15	<2.0	14	<2.0	9.7	<2.0	5.3	<2.0	<2.0	<2.0
	3/17/2016	<2.0	8.5	<2.0	3.4	<2.0	0.23	<2.0	<2.0	<2.0
MW-16PP*	3/2/17	<2.0	8.5	<2.0	3.1	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/2018	<2.0	2.2	<2.0	5.3	<2.0	1.5	<2.0	<2.0	<2.0
	8/28/2014	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-17	10/11/1989	--	1,850	--	--	--	--	<8	--	--
	4/27/1999	<1.0	21.0	<1.0	11	--	<1.0	<1.0	--	<1.0
	11/4/2013	Not sampled, well inaccessible								
MW-18	10/11/1989	--	260	--	--	--	--	<8	--	--
	11/4/2013	Not sampled, well inaccessible								
	8/27/2014	<2.0	53	<2.0	8.4	<2.0	<0.20	<2.0	<2.0	<2.0
	6/10/15	<2.0	22	<2.0	5.7	<2.0	<0.20	<2.0	<2.0	<2.0
	9/18/2015	<2.0	38	<2.0	6.9	<2.0	<0.20	<2.0	<2.0	<2.0
	12/3/15	<2.0	13	<2.0	2.9	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	24	<2.0	4.7	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2016	<2.0	9.4	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/2/17	<2.0	82	<2.0	4.4	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2017	<2.0	2.4	<2.0	16	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	4.4	<2.0	<0.20	<2.0	<2.0	<2.0
	08/09/2018	<2.0	<2.0	<2.0	7.9	<2.0	0.75	<2.0	<2.0	<2.0
MW-19	10/11/1989	--	53	--	--	--	--	<8	--	--
	11/4/2013	Not sampled, well inaccessible								
	8/27/2014	<2.0	190	<2.0	33	<2.0	<0.20	<2.0	<2.0	<2.0
	6/10/15	<2.0	180	<2.0	22	<2.0	<0.20	<2.0	<2.0	<2.0
	9/18/2015	2.8	470	<2.0	40	<2.0	<0.20	<2.0	<2.0	<2.0
	12/4/15	<2.0	180	<2.0	16	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	17	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2016	2.5	290	<2.0	34	<2.0	<0.20	<2.0	<2.0	<2.0
	12/5/2016	<2.0	69	2.0	32	<2.0	<0.20	<2.0	<2.0	<2.0
	3/2/2017	<2.0	93	<2.0	19	<2.0	<0.20	<2.0	<2.0	<2.0
	5/17/17	<2.0	80	2.4	34	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2017	<2.0	3.9	<2.0	18	<2.0	<0.20	<2.0	<2.0	<2.0
	11/28/2017	<2.0	<2.0	<2.0	17	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	18	<2.0	<0.20	<2.0	<2.0	<2.0
	6/12/2018	<2.0	<2.0	<2.0	15	<2.0	<0.20	<2.0	<2.0	<2.0
	08/09/2018	<2.0	<2.0	<2.0	14	<2.0	<0.20	<2.0	<2.0	<2.0
MW-20 (MW-20s)	8/27/2014	<2.0	16	<2.0	55	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15	<2.0	54	<2.0	14	<2.0	<0.20	<2.0	<2.0	<2.0
	9/17/2015	2.3	160	<2.0	27	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/2015	9.5	860	3.5	120	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	16	890	<2.0	31	<2.0	<0.20	<2.0	<2.0	<2.0
	8/2/2016	<2.0	2.2	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	5.8	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/2/2017	<2.0	<2.0	<2.0	78	<2.0	3.9	<2.0	<2.0	<2.0
MW-20i	2/28/2018	<2.0	<2.0	<2.0	14	<2.0	2.4	<2.0	<2.0	<2.0
	6/9/15	<2.0	0.74	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/17/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/17/15 Dup-4	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0

Table 3 Summary of Groundwater Analytical Results for Volatile Organic Compounds (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Monitoring Well	Date Collected	Tetrachloro-ethene (PCE) ^a	Trichloro-ethene (TCE) ^a	trans-1,2-Dichloro-ethene ^a	cis-1,2-Dichloro-ethene ^a	1,1-Dichloro-ethene ^b	Vinyl Chloride ^a	1,1,1-Trichloro-ethane ^a	1,1,2-Trichloro-ethane ^b	Chloro-form ^a
MW-20i	3/17/2016	<2.0	13	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	160	<2.0	74	<2.0	0.56	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-21 (MW-21s)	8/27/2014	<2.0	24	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/9/15	<2.0	2.1	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/2015	<2.0	17	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/2015	<2.0	12	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2016	<2.0	16	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/5/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	7.4	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	5/16/2017	<2.0	10	<2.0	2.8	<2.0	<0.20	<2.0	<2.0	<2.0
	8/2/2017	<2.0	13	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	11/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	6/12/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	08/09/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-21i	6/9/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-22s	6/9/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-22i	6/9/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-23s	6/9/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/17/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-23i	6/9/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/17/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-24s	6/9/15	<2.0	38	2.9	24	<2.0	<0.20	<2.0	<2.0	<2.0
	6/15/2015	4.3	220	<2.0	23	<2.0	<0.20	<2.0	<2.0	<2.0
	12/3/15	3.1	430	3	36	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	3.1	180	4.2	45	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/16 - DUP-1	2.5	140	4.7	50	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2016	3.0	240	2.2	22	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2016 - DUP-1	3.0	240	2.6	21	<2.0	<0.20	<2.0	<2.0	<2.0
	12/5/2016	3.8	250	5.0	38	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	47	2.5	130	<2.0	0.40	<2.0	<2.0	<2.0
	3/1/17 DUP-3	<2.0	15	2.6	120	<2.0	0.33	<2.0	<2.0	<2.0
	5/16/2017	<2.0	77	3.5	97	<2.0	0.29	<2.0	<2.0	<2.0
	5/16/17-DUP-1	<2.0	68	2.9	140	<2.0	0.25	<2.0	<2.0	<2.0
	8/2/2017	<2.0	<2.0	<2.0	3.9	<2.0	<0.20	<2.0	<2.0	<2.0
	8/02/17 DUP-1	<2.0	2.2	<2.0	6.5	<2.0	<0.20	<2.0	<2.0	<2.0
	11/28/2017	<2.0	<2.0	<2.0	25	<2.0	21	<2.0	<2.0	<2.0
	3/1/2018	<2.0	<2.0	<2.0	<2.0	<2.0	6.8	<2.0	<2.0	<2.0
	6/12/2018	<2.0	<2.0	<2.0	<2.0	<2.0	4.5	<2.0	<2.0	<2.0
	08/10/2018	<2.0	<2.0	<2.0	<2.0	<2.0	4.7	<2.0	<2.0	<2.0
MW-24i	6/9/15	<2.0	0.67	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/3/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	8.1	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-24ir	12/3/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/2/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-25s	6/8/15	<2.0	0.45	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	4.8	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-25i	6/8/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/16/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/15 DUP 1	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0

Table 3 Summary of Groundwater Analytical Results for Volatile Organic Compounds (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Monitoring Well	Date Collected	Tetrachloro-ethene (PCE) ^a	Trichloro-ethene (TCE) ^a	trans-1,2-Dichloro-ethene ^a	cis-1,2-Dichloro-ethene ^a	1,1-Dichloro-ethene ^b	Vinyl Chloride ^a	1,1,1-Trichloro-ethane ^a	1,1,2-Trichloro-ethane ^b	Chloro-form ^a
MW-25i	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-26s	6/8/15	<2.0	9.5	<2.0	31	<2.0	0.94	<2.0	<2.0	<2.0
	9/15/2015	<2.0	8.0	<2.0	27	<2.0	0.67	<2.0	<2.0	<2.0
	12/1/2015	<2.0	6.3	<2.0	25	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	11	<2.0	26	<2.0	0.65	<2.0	<2.0	<2.0
	8/2/2016	<2.0	6.8	<2.0	28	<2.0	1.3	<2.0	<2.0	<2.0
	12/5/2016	<2.0	5.0	<2.0	18	<2.0	0.37	<2.0	<2.0	<2.0
	3/1/17	<2.0	11	<2.0	24	<2.0	0.70	<2.0	<2.0	<2.0
	5/15/2017	<2.0	7.9	<2.0	30	<2.0	0.46	<2.0	<2.0	<2.0
	8/1/2017	<2.0	5.8	<2.0	26	<2.0	1.4	<2.0	<2.0	<2.0
	11/28/2017	<2.0	<2.0	<2.0	22	<2.0	0.45	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	16	<2.0	0.55	<2.0	<2.0	<2.0
	2/27/2018 DUP-1	<2.0	<2.0	<2.0	15	<2.0	0.51	<2.0	<2.0	<2.0
MW-26i	6/8/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
MW-27s	6/8/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	4.3
	9/15/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/16/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	3.2
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	2.1
MW-28s	6/8/15	<2.0	<0.40	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/2015	<2.0	<2.0	<2.0	<2.0	<2.0	0.31	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	<2.0	<2.0	0.35	<2.0	<2.0	<2.0
	3/15/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2017	<2.0	<2.0	<2.0	<2.0	<2.0	0.29	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	0.24	<2.0	<2.0	<2.0
MW-29s	6/10/15	<2.0	6.3	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/18/2015	<2.0	2.2	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/3/15	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/3/15 DUP-3	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/17/2016	<2.0	36	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2016	<2.0	4.6	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/2/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/3/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
SBW-1	6/10/15	<2.0	29	<2.0	15	<2.0	<0.20	<2.0	<2.0	<2.0
	9/17/2015	<2.0	55	<2.0	6.7	<2.0	<0.20	<2.0	<2.0	<2.0
	12/2/15	<2.0	11	<2.0	10	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	15	<2.0	14	<2.0	<0.20	<2.0	<2.0	<2.0
	8/2/2016	<2.0	56	<2.0	5.9	<2.0	<0.20	<2.0	<2.0	<2.0
	3/1/17	<2.0	13	<2.0	10	<2.0	<0.20	<2.0	<2.0	<2.0
	8/2/2017	<2.0	13	<2.0	4.1	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	08/09/2018	<2.0	6.5	<2.0	3.4	<2.0	<0.20	<2.0	<2.0	<2.0
SBW-2	6/10/15	36	1,400	6.1	310	<2.0	0.23	<2.0	<2.0	<2.0
	9/17/2015	29	1,600	6.5	350	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	30	1,900	6.5	510	<2.0	<0.20	<2.0	3.2	<2.0
	3/16/2016	37	1,000	4.2	390	<2.0	<0.20	<2.0	2.0	<2.0
	8/2/2016	24	1,200	6.2	290	<2.0	0.3	<2.0	<2.0	<2.0
	12/5/2016	36	1,400	4.1	330	<2.0	<0.20	<2.0	2.6	<2.0
	3/1/2017	17	610	2.3	190	<2.0	<0.20	<2.0	<2.0	<2.0
	5/16/2017	25	840	6.2	500	<2.0	1.3	<2.0	2.8	<2.0
	8/2/2017	8.3	250	6.6	1,000	3.3	5.6	<2.0	<2.0	<2.0
	11/29/2017	3.7	220	4.5	1,100	2.1	33	<2.0	<2.0	<2.0
	11/29/17 DUP-1	3.5	220	6.1	1,000	<2.0	31	<2.0	<2.0	<2.0
	2/28/2018	<2.0	22	2.5	720	<2.0	52	<2.0	<2.0	<2.0
	2/28/18 DUP-3	<2.0	22	2.6	700	<2.0	54	<2.0	<2.0	<2.0
	6/13/2018	<2.0	27	<2.0	270	<2.0	81	<2.0	<2.0	<2.0
	08/09/2018	<2.0	3.3	<2.0	260	<2.0	19	<2.0	<2.0	<2.0
	08/09/18 Dup-1	<2.0	3.4	<2.0	250	<2.0	17	<2.0	<2.0	<2.0
SBW-3	6/8/15	<2.0	70	<2.0	22	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/2015	<2.0	110	<2.0	25	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	96	<2.0	22	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	2.0	100	<2.0	28	<2.0	<0.20	<2.0	<2.0	<2.0
	8/2/2016	<2.0	110	<2.0	19	<2.0	<0.20	<2.0	<2.0	<2.0
	12/5/2016	<2.0	34	<2.0	3.2	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2017	<2.0	76	<2.0	17	<2.0	<0.20	<2.0	<2.0	<2.0
	5/16/2017	<2.0	89	<2.0	26	<2.0	<0.20	<2.0	<2.0	<2.0
	8/2/2017	<2.0	44	<2.0	14	<2.0	<0.20	<2.0	<2.0	<2.0
	11/29/2017	<2.0	63	<2.0	14	<2.0	<0.20	<2.0	<2.0	<2.0
	2/28/2018	<2.0	19	<2.0	16	<2.0	0.27	<2.0	<2.0	<2.0
	6/13/2018	<2.0	20	<2.0	7.8	<2.0	<0.20	<2.0	<2.0	<2.0
	06/13/18 Dup-1	<2.0	20	<2.0	7.9	<2.0	<0.20	<2.0	<2.0	<2.0

Table 3
Summary of Groundwater Analytical Results for Volatile Organic Compounds (in µg/L)
Washington Industries Environmental Remediation Trust
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Monitoring Well	Date Collected	Tetrachloro-ethene (PCE) ^a	Trichloro-ethene (TCE) ^a	trans-1,2-Dichloro-ethene ^a	cis-1,2-Dichloro-ethene ^a	1,1-Dichloro-ethene ^b	Vinyl Chloride ^a	1,1,1-Trichloro-ethane ^a	1,1,2-Trichloro-ethane ^b	Chloro-form ^a
SBW-3	08/09/2018	<2.0	19	<2.0	3.4	<2.0	<0.20	<2.0	<2.0	<2.0
SBW-4	6/8/15	<2.0	0.47	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	9/15/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	12/1/2015	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	3/15/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/2/2016	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	8/1/2017	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	2/27/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
	08/08/2018	<2.0	<2.0	<2.0	<2.0	<2.0	<0.20	<2.0	<2.0	<2.0
Site-Specific Groundwater RELs Developed for the Groundwater-Indoor Air Pathway ^c		440	37	NVE	NVE	NVE	30	52,340	NVE	NVE
Site-Specific Groundwater CULs Developed for the Groundwater-Indoor Air Pathway ^d		101	8.4	NVE	NVE	NVE	6.8	11,930	NVE	NVE
Groundwater CULs Adopted from ODEQ ^e		5,600	3,000	1,800	180,000	44,000	960	1,100,000	49	720

Notes:

All samples were analyzed by EPA Method 8260 and results are presented in micrograms/liter (µg/L).

Bold Bold results indicate that analyte is detected at a concentration greater than the laboratory reporting limit.

 Shading indicates that analyte is detected at a concentration greater than the Site-specific remediation level.

< Indicates that the analyte is not detected at a concentration greater than the laboratory reporting limit.

-- Sample was not analyzed for this compound.

REL Remediation level.

NVE No cleanup value has been established for this compound.

CUL Cleanup level.

* MW-16PP collected before low-flow purging.

a Samples collected in March 1989, September 1989 and October 1989 were analyzed by EPA Metthod 8010. Samples collected in April 1999 were analyzed by EPA Methold 8260.

b Samples collected in March 1989, September 1989 and October 1989 were analyzed by EPA Metthod 8010.

c Site-Specific Groundwater RELs Developed for the Groundwater-Indoor Air Pathway for a construction worker reasonable maximum exposure (RME) scenario.

d Site-Specific Groundwater CULs Developed for the MTCA Method C Groundwater-Indoor Air CUL.

e Oregon Department of Environmental Quality (ODEQ) Risk-Based Cleanup Levels for direct contact with groundwater in an excavation for a construction worker (<http://www.deq.state.or.us/lq/pubs/docs/RBDMTable.pdf>).

Qualifier:

J Laboratory estimated concentration.

Table 4 Summary of Groundwater Analytical Results for Metals and Cyanide (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Montitoring Well	Date Collected	Arsenic ^a	Cadmium ^b	Chromium (Hexavalent) ^c	Total Chromium ^d	Copper ^a	Lead ^a	Nickel ^e	Zinc ^f	Cyanide ^g
MW-1 (MW-1s)	3/23/1989	<5	170	<25	30	100	<5	90	130	2,700
	9/21/1989	--	500	<10	20	--	--	80	700	1,400
	4/27/1999	--	373	<10	14	--	--	--	583	25
	9/22/2014	--	--	<10	6.0	--	--	--	--	<50
	6/9/15	--	--	<10	12	--	--	--	--	--
	9/16/2015	--	--	<10	9.0	--	--	--	--	--
	12/4/2015	--	--	18	27	--	--	--	--	--
	3/16/2016	--	--	16	28	--	--	--	--	--
MW-1i	11/5/2013	--	--	<10	<2.0	--	--	--	--	--
	11/5/2013 Dup-1	--	--	<10	<2.0	--	--	--	--	<50
	8/26/2014	--	--	<10	<2.0	--	--	--	--	<50
	6/9/15	--	--	<10	4.6	--	--	--	--	--
	6/9/15 Dup-3	--	--	<10	<2.0	--	--	--	--	--
	9/15/2015	--	--	<10	<2.0	--	--	--	--	--
	9/15/15 Dup-1	--	--	<10	<2.0	--	--	--	--	--
	12/3/2015	--	--	<10	11	--	--	--	--	--
MW-2	3/15/2016	--	--	<10	4.2	--	--	--	--	--
	3/23/1989	<5	160	110,000	180,000	60	<5	90	60	520
	9/21/1989	--	700	280,000	280,000	--	--	200	400	30
	4/27/1999	--	44	8,100	8,260	--	--	--	<4	<5
	11/5/2013	--	--	54	150	--	--	--	--	<50
	8/27/2014	--	--	<10	23	--	--	--	--	<50
	6/9/15	--	--	<10	36	--	--	--	--	--
	9/16/2015	--	--	<10	41	--	--	--	--	--
	12/2/2015	--	--	<10	56	--	--	--	--	--
	3/16/2016	--	--	<10	95	--	--	--	--	--
	3/16/16 DUP-2	--	--	<10	81	--	--	--	--	--
	3/1/2017	--	--	<10	--	--	--	--	--	--
	3/1/17 DUP-2	--	--	<10	--	--	--	--	--	--
	2/28/2018	--	--	<10	--	--	--	--	--	--
MW-3	3/23/1989	<5	70	25,000	30,000	20	<5	2,400	80	110
	9/22/1989	--	8	20	50	--	--	60	<10	150
	4/27/1999	--	48	3,400	455	--	--	--	7	33
	11/5/2013	--	--	<10	--	--	--	--	--	--
	11/6/2013	--	--	--	390	--	--	--	--	<50
	8/26/2014	--	--	<10	--	--	--	--	--	--
	8/27/2014	--	--	--	57	--	--	--	--	<50
	6/8/2015	--	--	<10	--	--	--	--	--	--
	6/9/2015	--	--	<10	230	--	--	--	--	--
	9/15/2015	--	--	<10	340	--	--	--	--	--
	12/3/2015	--	--	320	690	--	--	--	--	--
	3/15/2016	--	--	3,000	3,400	--	--	--	--	--
	8/2/2016	--	--	<10	2,300	--	--	--	--	--
	12/6/2016	--	--	1,500	--	--	--	--	--	--
	3/1/2017	--	--	<10	--	--	--	--	--	--
	5/16/2017	--	--	<10	--	--	--	--	--	--
	8/2/2017	--	--	<10	42	--	--	--	--	--
	11/29/2017	--	--	<10	--	--	--	--	--	--
	2/28/2018	--	--	32	--	--	--	--	--	--
	6/13/2018	--	--	<10	--	--	--	--	--	--
	8/9/2018	--	--	<10	--	--	--	--	--	--
MW-4	3/23/1989	<5	5	300	430	<20	<5	<30	<10	30
	9/21/1989	--	<5	<10	<10	--	--	<10	<10	10
	4/27/1999	--	<2	<10	<5	--	--	--	<4	<5
	11/4/2013	--	--	<10	<2.0	--	--	--	--	<50
	8/27/2014	--	--	<10	<2.0	--	--	--	--	<50
	6/9/2015	--	--	<10	<2.0	--	--	--	--	--
	9/16/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/17/2016	--	--	<10	2.2	--	--	--	--	--
	3/17/16 DUP-3	--	--	<10	2.0	--	--	--	--	--
MW-4i	12/4/15	--	--	<10	<2.0	--	--	--	--	--
	12/4/15 DUP-4	--	--	<10	<2.0	--	--	--	--	--
	3/17/2016	--	--	<10	<2.0	--	--	--	--	--
MW-5	9/21/1989	--	<5	<10	<10	--	--	<10	<10	<10
	4/27/1999	--	<2	<10	<5	--	--	--	<4	<5
	11/4/2013	--	--	<10	<2.0	--	--	--	--	<50
	8/27/2014	--	--	<10	10	--	--	--	--	<50
	6/9/2015	--	--	<10	2.6	--	--	--	--	--
	9/15/2015	Not Sampled								
	12/2/15	--	--	<10	<2.0	--	--	--	--	--
	12/2/15 DUP-2	--	--	<10	<2.0	--	--	--	--	--
	3/16/2016	--	--	<10	6.2	--	--	--	--	--
WELL DECOMMISSIONED										
MW-5B	8/27/2014	--	--	<10	<2.0	--	--	--	--	<50
	9/16/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/16/2016	--	--	270	<2.0	--	--	--	--	--
MW-05 (MW-05s)	8/27/2014	--	--	<10	15	--	--	--	--	<50
	6/9/15	--	--	<10	8.4	--	--	--	--	--
	6/9/15 Dup-2	--	--	<10	8.4	--	--	--	--	--
	9/17/2015	1.7	2.2	<10	20	<2.0	<1.0	--	--	--

Table 4 Summary of Groundwater Analytical Results for Metals and Cyanide (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Montitoring Well	Date Collected	Arsenic ^a	Cadmium ^b	Chromium (Hexavalent) ^c	Total Chromium ^d	Copper ^a	Lead ^a	Nickel ^e	Zinc ^f	Cyanide ^g
MW-05 (MW-05s)	12/2/2015	--	--	38	36	--	--	--	--	--
	3/17/2016	--	--	<10	6.7	--	--	--	--	--
	2/28/2017	--	--	<10	--	--	--	--	--	--
	2/28/2018	--	--	<10	--	--	--	--	--	--
MW-05i	6/9/15	--	--	<10	5.8	--	--	--	--	--
	9/17/2015	--	--	<10	2.6	--	--	--	--	--
	12/2/2015	--	--	<10	3.5	--	--	--	--	--
	3/17/2016	--	--	<10	<2.0	--	--	--	--	--
MW-7s	6/9/2015	--	--	12	43	--	--	--	--	--
	9/15/2015	Not Sampled – Dry								
	12/3/2015	--	--	24	40	--	--	--	--	--
	3/16/2016	--	--	15	39	--	--	--	--	--
MW-7i	11/4/2013	--	--	<10	<2.0	--	--	--	--	<50
	8/26/2014	--	--	<10	<2.0	--	--	--	--	<50
	9/16/2015	--	--	<10	<2.0	--	--	--	--	--
	12/3/15	--	--	<10	<2.0	--	--	--	--	--
MW-7IR	12/3/2015	--	--	<10	<2.0	--	--	--	--	--
	3/16/2016	--	--	<10	<2.0	--	--	--	--	--
MW-7 (MW-7d)	9/21/1989	--	<5	<10	<10	--	--	<10	<10	<10
	4/27/1999	--	<2	<10	<5	--	--	--	<4	<5
	9/22/2014	--	--	<10	<2.0	--	--	--	--	<0.050
	9/16/2015	--	--	<10	<2.0	--	--	--	--	--
	12/4/2015	--	--	<10	3.2	--	--	--	--	--
	3/18/2016	--	--	<10	<2.0	--	--	--	--	--
WELL DECOMMISSIONED										
MW-07	8/27/2014	--	--	<10	<2.0	--	--	--	--	<50
	6/9/15	--	--	<10	<2.0	--	--	--	--	--
	9/17/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/17/2016	--	--	<10	<2.0	--	--	--	--	--
MW-8s	6/8/2015	--	--	<10	17	--	--	--	--	--
	9/16/2015	--	--	<10	18	--	--	--	--	--
	12/2/2015	--	--	<10	25	--	--	--	--	--
	3/16/2016	--	--	<10	21	--	--	--	--	--
	2/28/2017	--	--	<10	--	--	--	--	--	--
	02/28/18	--	--	<10	--	--	--	--	--	--
MW-8 (MW-8i)	9/21/1989	--	<5	<10	20	--	--	30	50	30
	11/4/2013	--	--	<10	2.7	--	--	--	--	<50
	8/26/2014	--	--	<10	2.3	--	--	--	--	<50
	6/8/2015	--	--	<10	<2.0	--	--	--	--	--
	6/8/15 Dup-1	--	--	<10	3.3	--	--	--	--	--
	9/16/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
MW-9	3/16/2016	--	--	<10	2.5	--	--	--	--	--
	9/21/1989	--	10	<10	<10	--	--	10	30	<10
	11/4/2013	--	--	<10	15	--	--	--	--	<50
	8/26/2014	--	--	<10	<2.0	--	--	--	--	<50
	6/8/2015	--	--	<10	6.0	--	--	--	--	--
	9/16/2015	--	--	<10	6.7	--	--	--	--	--
	9/16/15 Dup-3	--	--	<10	6.4	--	--	--	--	--
	12/1/2015	--	--	<10	9	--	--	--	--	--
MW-10 (MW-10s)	3/16/2016	--	--	<10	8.1	--	--	--	--	--
	9/21/1989	--	<5	<10	<10	--	--	<10	<10	<10
	11/4/2013	--	--	<10	8.9	--	--	--	--	<50
	8/26/2014	--	--	<10	3.8	--	--	--	--	260
	6/8/2015	--	--	<10	4.9	--	--	--	--	--
	9/16/2015	--	--	<10	9.8	--	--	--	--	--
	12/1/2015	--	--	<10	8.6	--	--	--	--	--
MW-10i	3/16/2016	--	--	<10	8.9	--	--	--	--	--
	6/8/2015	--	--	<10	12	--	--	--	--	--
	9/16/2015	--	--	<10	8.8	--	--	--	--	--
	12/1/2015	--	--	<10	18	--	--	--	--	--
MW-11	3/16/2016	--	--	<10	26	--	--	--	--	--
	9/21/1989	--	<5	2,500	2,600	--	--	90	<10	80
	11/4/2013	--	--	70	83	--	--	--	--	<50
	8/26/2014	--	--	59	65	--	--	--	--	<50
	6/8/2015	--	--	23	35	--	--	--	--	--
	9/15/2015	--	--	27	53	--	--	--	--	--
	12/1/2015	--	--	51	58	--	--	--	--	--
	3/15/2016	--	--	57	56	--	--	--	--	--
	8/2/2016	--	--	69	69	--	--	--	--	--
	2/28/2017	--	--	59	--	--	--	--	--	--
	8/3/2017	--	--	<10	--	--	--	--	--	--
	2/28/2018	--	--	<10	--	--	--	--	--	--
MW-12	8/9/2018	--	--	14	--	--	--	--	--	--
	9/21/1989	--	<5	<10	<10	--	--	<10	<10	<10
	11/4/2013	--	--	<10	<2.0	--	--	--	--	<50
	8/26/2014	--	--	<10	<2.0	--	--	--	--	<50
	6/8/2015	--	--	<10	<2.0	--	--	--	--	--
	9/16/2015	--	--	<10	<2.0	--	--	--	--	--
	9/16/15 Dup-2	--	--	<10	<2.0	--	--	--	--	--
	12/1/2015	--	--	<10	<2.0	--	--	--	--	--

Table 4 Summary of Groundwater Analytical Results for Metals and Cyanide (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Montitoring Well	Date Collected	Arsenic ^a	Cadmium ^b	Chromium (Hexavalent) ^c	Total Chromium ^d	Copper ^a	Lead ^a	Nickel ^e	Zinc ^f	Cyanide ^g
MW-12	3/15/2016	--	--	<10	<2.0	--	--	--	--	--
MW-13	10/11/1989	--	20	17,000	17,000	--	--	50	200	2,100
MW-14	10/11/1989	--	1.2	230	240	--	--	<30	30	40
	11/5/2013	--	--	16	19	--	--	--	--	<50
	11/5/2013 Dup-2	--	--	17	21	--	--	--	--	<50
	8/28/2014	--	--	19	25	--	--	--	--	<50
	6/10/2015	--	--	55	52	--	--	--	--	<50
	6/10/2015 Dup-4	--	--	57	53	--	--	--	--	--
	9/18/2015	--	--	<10	25	--	--	--	--	--
	12/3/2015	--	--	13	12	--	--	--	--	--
	3/17/2016	--	--	58	60	--	--	--	--	--
	3/2/17	--	--	21	--	--	--	--	--	--
	2/28/2018	--	--	17	--	--	--	--	--	--
MW-15 (MW-15s)	10/11/1989	--	50	20	20	--	--	350	210	4,300
	4/27/1999	--	13	820	918	--	--	--	519	370
MW-15 (MW-15s)	11/6/2013	--	--	<10	28	--	--	--	--	<50
	8/28/2014	--	--	<10	73	--	--	--	--	--
	6/11/2015	--	--	<10	7.4	--	--	--	--	--
	9/18/2015	--	--	<10	25	--	--	--	--	--
	12/4/2015	--	--	<10	12	--	--	--	--	--
	3/18/2016	--	--	<10	28	--	--	--	--	--
MW-15i	6/11/2015	--	--	<10	4.0	--	--	--	--	--
	9/18/2015	1.9	<1.0	<10	4.8	<2.0	<1.0	--	--	--
	12/3/2015	--	--	<10	3.9	--	--	--	--	--
	3/18/2016	--	--	<10	8.5	--	--	--	--	--
	3/18/16 DUP-4	--	--	<10	6.7	--	--	--	--	--
MW-16	10/11/1989	--	34	<10	<20	--	--	100	50	10,000
	11/6/2013	--	--	<10	--	--	--	--	--	--
	6/10/2015	--	--	<10	29	--	--	--	--	--
	9/17/2015	--	--	<10	2.5	--	--	--	--	--
	12/3/2015	--	--	<10	4.8	--	--	--	--	--
	3/17/2016	--	--	<10	2.8	--	--	--	--	--
MW-16PP*	8/28/2014	--	--	<10	2.8	--	--	--	--	<50
MW-17	10/11/1989	--	270	200,000	200,000	--	--	410	160	200
	4/27/1999	--	18	6,900	8,160	--	--	--	48	7
	11/4/2013	Not sampled, well inaccessible								
MW-18	10/11/1989	--	11,000	430,000	440,000	--	--	7,400	9,200	<100
	11/4/2013	Not sampled, well inaccessible								
	8/27/2014	--	--	580	860	--	--	--	--	<50
	6/10/2015	--	--	300	640	--	--	--	--	<50
	9/18/2015	--	--	620	1,500	--	--	--	--	--
	12/3/2015	--	--	2,600	3,500	--	--	--	--	--
	3/17/2016	--	--	5,300	4,500	--	--	--	--	--
	8/3/2016	--	--	200	600	--	--	--	--	--
	12/14/2016	--	--	2,700	--	--	--	--	--	--
	3/2/17	--	--	86	--	--	--	--	--	--
	5/17/2017	--	--	<10	--	--	--	--	--	--
	8/3/2017	--	--	<10	1,300	--	--	--	--	--
	11/29/2017	--	--	<10	--	--	--	--	--	--
	2/28/2018	--	--	<10	--	--	--	--	--	--
	6/13/2018	--	--	<10	--	--	--	--	--	--
	8/9/2018	--	--	<10	--	--	--	--	--	--
MW-19	10/11/1989	--	20	150	490	--	--	50	40	13,000
	11/4/2013	Not sampled, well inaccessible								
	8/27/2014	--	--	<10	1,500	--	--	--	--	0.26
	6/10/2015	--	--	<10	23	--	--	--	--	0.26
	9/18/2015	--	--	<10	41	--	--	--	--	--
	12/4/2015	--	--	120	120	--	--	--	--	--
	3/17/2016	--	--	<10	1,700	--	--	--	--	--
	8/3/2016	--	--	<10	38	--	--	--	--	--
	3/2/17	--	--	<10	--	--	--	--	--	--
	8/3/2017	--	--	<10	--	--	--	--	--	--
	02/28/18	--	--	<10	--	--	--	--	--	--
	8/9/2018	--	--	<10	--	--	--	--	--	--
MW-20 (MW-20s)	8/27/2014	--	--	<10	7.0	--	--	--	--	<50
	6/9/15	--	--	<10	9.9	--	--	--	--	--
	9/17/2015	--	--	<10	8.6	--	--	--	--	--
	12/2/2015	--	--	<10	34	--	--	--	--	--
	3/17/2016	--	--	<10	45	--	--	--	--	--
	2/28/2017	--	--	<10	--	--	--	--	--	--
	02/28/2018	--	--	<10	--	--	--	--	--	--
MW-20i	6/9/15	--	--	<10	2.2	--	--	--	--	--
	9/17/2015	--	--	<10	<2.0	--	--	--	--	--
	9/17/15 Dup-4	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/17/2016	--	--	<10	<2.0	--	--	--	--	--
MW-21 (MW-21s)	8/27/2014	--	--	<10	<2.0	--	--	--	--	<50
	6/9/15	--	--	<10	3.0	--	--	--	--	--
	9/15/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/15/2016	--	--	<10	<2.0	--	--	--	--	--

Table 4 Summary of Groundwater Analytical Results for Metals and Cyanide (in µg/L) Washington Industries Environmental Remediation Trust 825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington										
Montitoring Well	Date Collected	Arsenic ^a	Cadmium ^b	Chromium (Hexavalent) ^c	Total Chromium ^d	Copper ^a	Lead ^a	Nickel ^e	Zinc ^f	Cyanide ^g
MW-21i	6/9/15	--	--	<10	<2.0	--	--	--	--	--
	9/15/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/15/2016	--	--	<10	<2.0	--	--	--	--	--
MW-22s	6/9/15	--	--	<10	<2.0	--	--	--	--	--
	9/15/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/15/2016	--	--	<10	<2.0	--	--	--	--	--
MW-22i	6/9/15	--	--	<10	<2.0	--	--	--	--	--
	9/15/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/15/2016	--	--	<10	<2.0	--	--	--	--	--
MW-23s	6/9/15	--	--	<10	4.1	--	--	--	--	--
	9/17/2015	Not Sampled – Dry								
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/17/2016	--	--	<10	<2.0	--	--	--	--	--
MW-23i	6/9/15	--	--	<10	<2.0	--	--	--	--	--
	9/17/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	<2.0	--	--	--	--	--
	3/17/2016	--	--	<10	<2.0	--	--	--	--	--
MW-24s	6/9/15	--	--	<10	7.3	--	--	--	--	--
	9/15/2015	--	--	<10	11	--	--	--	--	--
	12/3/2015	--	--	<10	6.8	--	--	--	--	--
	3/15/2016	--	--	<10	9.9	--	--	--	--	--
	3/15/16 - DUP-1	--	--	<10	12	--	--	--	--	--
MW-24i	6/9/15	--	--	<10	4.5	--	--	--	--	--
	9/15/2015	--	--	<10	2.2	--	--	--	--	--
	12/3/2015	--	--	<10	<2.0	--	--	--	--	--
	3/15/2016	--	--	<10	<2.0	--	--	--	--	--
MW-24IR	12/3/2015	--	--	<10	<2.0	--	--	--	--	--
	3/15/2016	--	--	<10	<2.0	--	--	--	--	--
MW-25s	6/8/15	--	--	<10	<2.0	--	--	--	--	--
	9/16/2015	--	--	<10	3.0	--	--	--	--	--
	12/1/15	--	--	<10	10	--	--	--	--	--
	12/1/15 DUP-1	--	--	<10	<2.0	--	--	--	--	--
	3/16/2016	--	--	<10	<2.0	--	--	--	--	--
MW-25i	6/8/15	--	--	<10	<2.0	--	--	--	--	--
	9/16/2015	--	--	<10	<2.0	--	--	--	--	--
	12/1/2015	--	--	<10	<2.0	--	--	--	--	--
	3/16/2016	--	--	<10	<2.0	--	--	--	--	--
MW-26s	6/8/15	--	--	<10	9.2	--	--	--	--	--
	9/15/2015	<1.0	<1.0	<10	5.8	<1.0	<1.0	--	--	--
	12/1/2015	--	--	<10	6.1	--	--	--	--	--
	3/15/2016	--	--	<10	25	--	--	--	--	--
MW-26i	6/8/15	--	--	<10	4.9	--	--	--	--	--
	9/15/2015	--	--	<10	15	--	--	--	--	--
	12/1/2015	--	--	<10	15	--	--	--	--	--
	3/16/2016	--	--	<10	17	--	--	--	--	--
MW-27s	6/8/15	--	--	<10	<2.0	--	--	--	--	--
	9/15/2015	--	--	<10	<2.0	--	--	--	--	--
	12/1/2015	--	--	<10	<2.0	--	--	--	--	--
	3/16/2016	--	--	<10	6.5	--	--	--	--	--
MW-28s	6/8/15	--	--	<10	<2.0	--	--	--	--	--
	9/15/2015	--	--	<10	<2.0	--	--	--	--	--
	12/1/2015	--	--	<10	<2.0	--	--	--	--	--
	3/15/2016	--	--	<10	2.8	--	--	--	--	--
MW-29s	6/8/2015	--	--	<10	7.1	--	--	--	--	--
	9/18/2015	--	--	<10	18	--	--	--	--	--
	12/3/15	--	--	<10	6.6	--	--	--	--	--
	12/3/15 DUP-3	--	--	<10	8.6	--	--	--	--	--
	3/17/2016	--	--	<10	6.6	--	--	--	--	--
SBW-1	6/8/15	--	--	<10	<2.0	--	--	--	--	--
	9/17/2015	--	--	<10	<2.0	--	--	--	--	--
	12/2/2015	--	--	<10	2.7	--	--	--	--	--
	3/15/2016	--	--	<10	<2.0	--	--	--	--	--
SBW-2	6/8/15	--	--	50	60	--	--	--	--	--
	9/17/2015	--	--	35	45	--	--	--	--	--
	12/1/2015	--	--	180	180	--	--	--	--	--
	3/16/2016	--	--	<10	250	--	--	--	--	--
	8/2/2016	--	--	72	77	--	--	--	--	--
	12/5/2016	--	--	430	--	--	--	--	--	--
	3/1/2017	--	--	200	--	--	--	--	--	--
	5/16/2017	--	--	11	--	--	--	--	--	--
	8/2/2017	--	--	<10	--	--	--	--	--	--
	11/29/2017	--	--	<10	--	--	--	--	--	--
	2/28/2018	--	--	<10	--	--	--	--	--	--
	02/28/18	--	--	<10	--	--	--	--	--	--
	8/9/2018	--	--	<10	--	--	--	--	--	--
SBW-3	6/8/15	--	--	46	100	--	--	--	--	--
	9/15/2015	--	--	190	180	--	--	--	--	--
	12/1/2015	--	--	150	140	--	--	--	--	--
	3/15/2016	--	--	170	150	--	--	--	--	--

Table 4
Summary of Groundwater Analytical Results for Metals and Cyanide (in µg/L)
Washington Industries Environmental Remediation Trust
825 South Dakota Street and 812 and 820 South Adams Street, Seattle, Washington

Montitoring Well	Date Collected	Arsenic ^a	Cadmium ^b	Chromium (Hexavalent) ^c	Total Chromium ^d	Copper ^a	Lead ^a	Nickel ^e	Zinc ^f	Cyanide ^g
SBW-3	8/2/2016	--	--	150	140	--	1	--	--	--
	12/5/2016	--	--	62	--	--	--	--	--	--
	2/28/2017	--	--	110	--	--	--	--	--	--
	5/16/2017	--	--	130	--	--	--	--	--	--
	8/2/2017	--	--	<10	--	--	--	--	--	--
	11/29/2017	--	--	110	--	--	--	--	--	--
	02/28/18	--	--	<10	--	--	--	--	--	--
	6/13/2018	--	--	51	--	--	--	--	--	--
	8/9/2018	--	--	64	--	--	--	--	--	--
SBW-4	6/8/15	--	--	<10	14	--	--	--	--	--
	9/15/2015	--	--	13	12	--	--	--	--	--
	12/1/2015	--	--	<10	8.6	--	--	--	--	--
	3/15/2016	--	--	12	12	--	--	--	--	--
Groundwater CULs Adopted from ODEQ ^h		6,300	130,000	9,400	NVE	81,000	NVE	1.34E+07	NVE	81,000

Notes:

All results in micrograms/liter (µg/L).

Bold Bold results indicate that analyte is detected at a concentration greater than the laboratory reporting limit.

 Shading indicates that analyte is detected at a concentration greater than the Site-specific remediation level.

< Indicates that the analyte is not detected at a concentration greater than the laboratory reporting limit.

-- Sample was not analyzed for this compound.

CUL Cleanup level.

NVE No cleanup value has been established for this compound.

* MW-16PP collected before low-flow purging.

a Method of analysis of arsenic, copper, and lead is unknown for samples dated 03/23/1989.

b Samples collected on 3/23/89, 9/21/89 and 4/27/99 were analyzed for cadmium by EPA Metthod 6010. Samples collected on 10/11/89 were analyzed by EPA Methods 7130

c All samples analyzed for hexavalent chromium by EPA Metthod 7196 for all dates except 4/27/99, when Method SM3500Cr-D was used.

d Samples collected on 8/26/14 were analyzed for total chromium by EPA Method 200.8. Samples collected on all other dates were analyzed for total chromium by EPA Metthod 6010.

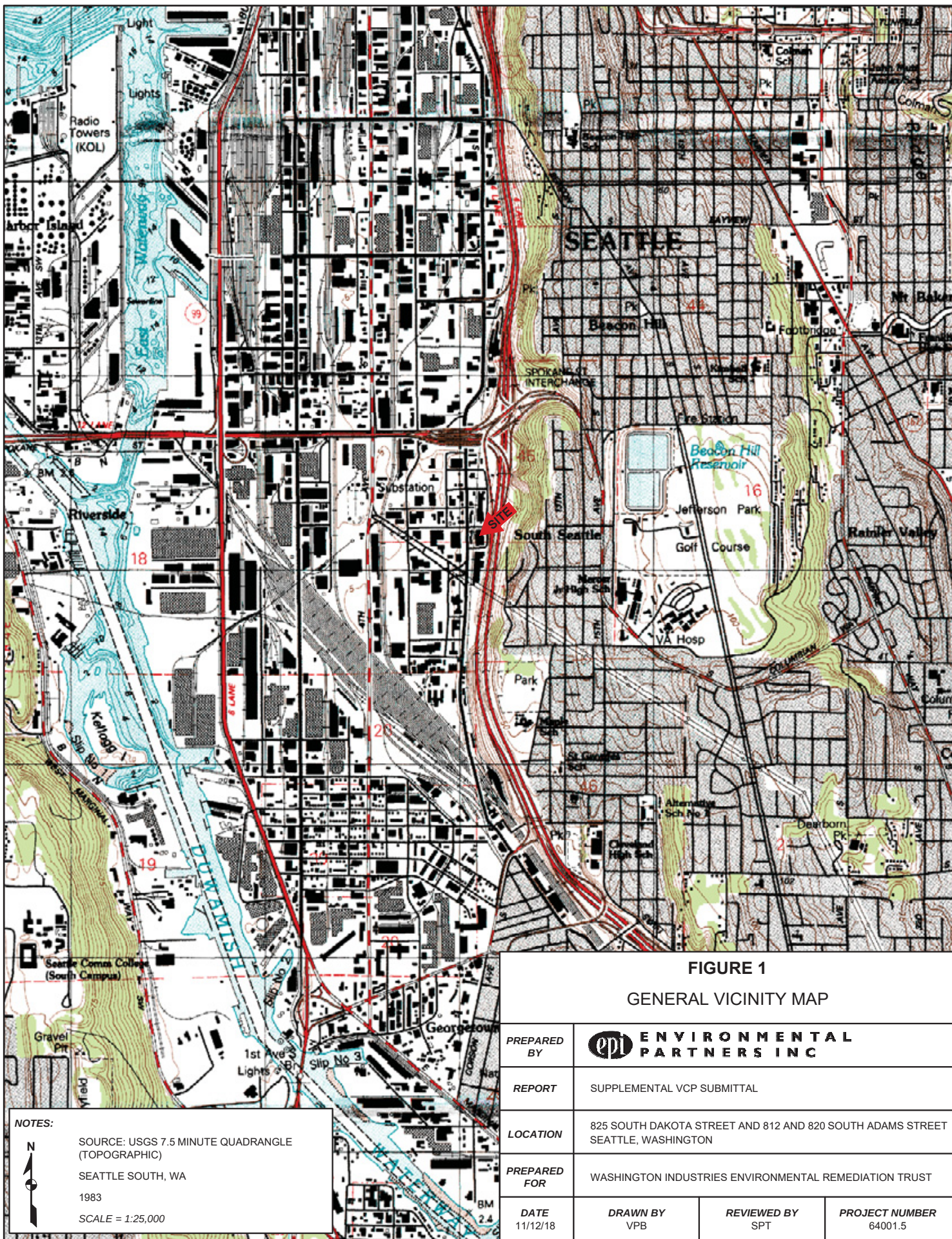
e Samples collected on 3/23/89 and 9/21/89 were analyzed for nickel by EPA Metthod 6010. Samples collected on 10/11/89 were analyzed by EPA Method 7520.

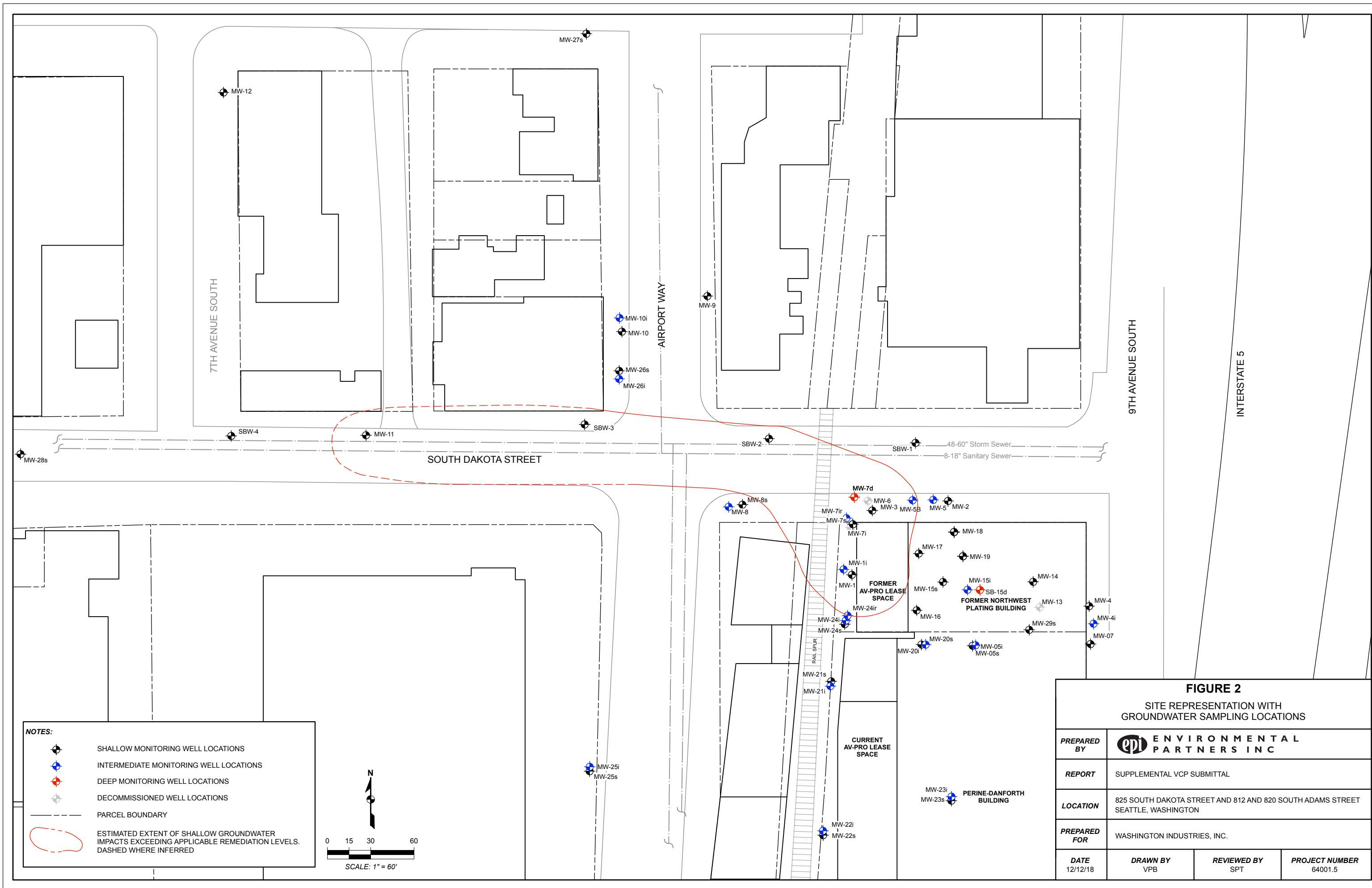
f Samples collected on 3/23/89, 9/21/89 and 4/27/99 were analyzed for zinc by EPA Metthod 6010. Samples collected on 10/11/89 were analyzed by EPA Method 7950.

g Samples collected on 3/23/89, 9/21/89 and 10/11/89 were analyzed for cyanide by EPA Metthod 9012. Samples collected on 4/27/99 were analyzed by EPA Method 335.2.

h Oregon Department of Environmental Quality (ODEQ) Risk-Based Cleanup Levels for direct contact with groundwater in an excavation for a construction worker (<http://www.deq.state.or.us/lq/pubs/docs/RBDMTable.pdf>).

Figures





NOTES:

- SHALLOW MONITORING WELL LOCATIONS
- INTERMEDIATE MONITORING WELL LOCATIONS
- DEEP MONITORING WELL LOCATIONS
- DECOMMISSIONED WELL LOCATIONS
- PARCEL BOUNDARY
- ESTIMATED EXTENT OF SHALLOW GROUNDWATER IMPACTS EXCEEDING APPLICABLE REMEDIATION LEVELS. DASHED WHERE INFERRED

N

SCALE: 1" = 60'

FIGURE 2			
SITE REPRESENTATION WITH GROUNDWATER SAMPLING LOCATIONS			
PREPARED BY	ENVIRONMENTAL PARTNERS INC		
REPORT	SUPPLEMENTAL VCP SUBMITTAL		
LOCATION	825 SOUTH DAKOTA STREET AND 812 AND 820 SOUTH ADAMS STREET SEATTLE, WASHINGTON		
PREPARED FOR	WASHINGTON INDUSTRIES, INC.		
DATE 12/12/18	DRAWN BY VPB	REVIEWED BY SPT	PROJECT NUMBER 64001.5

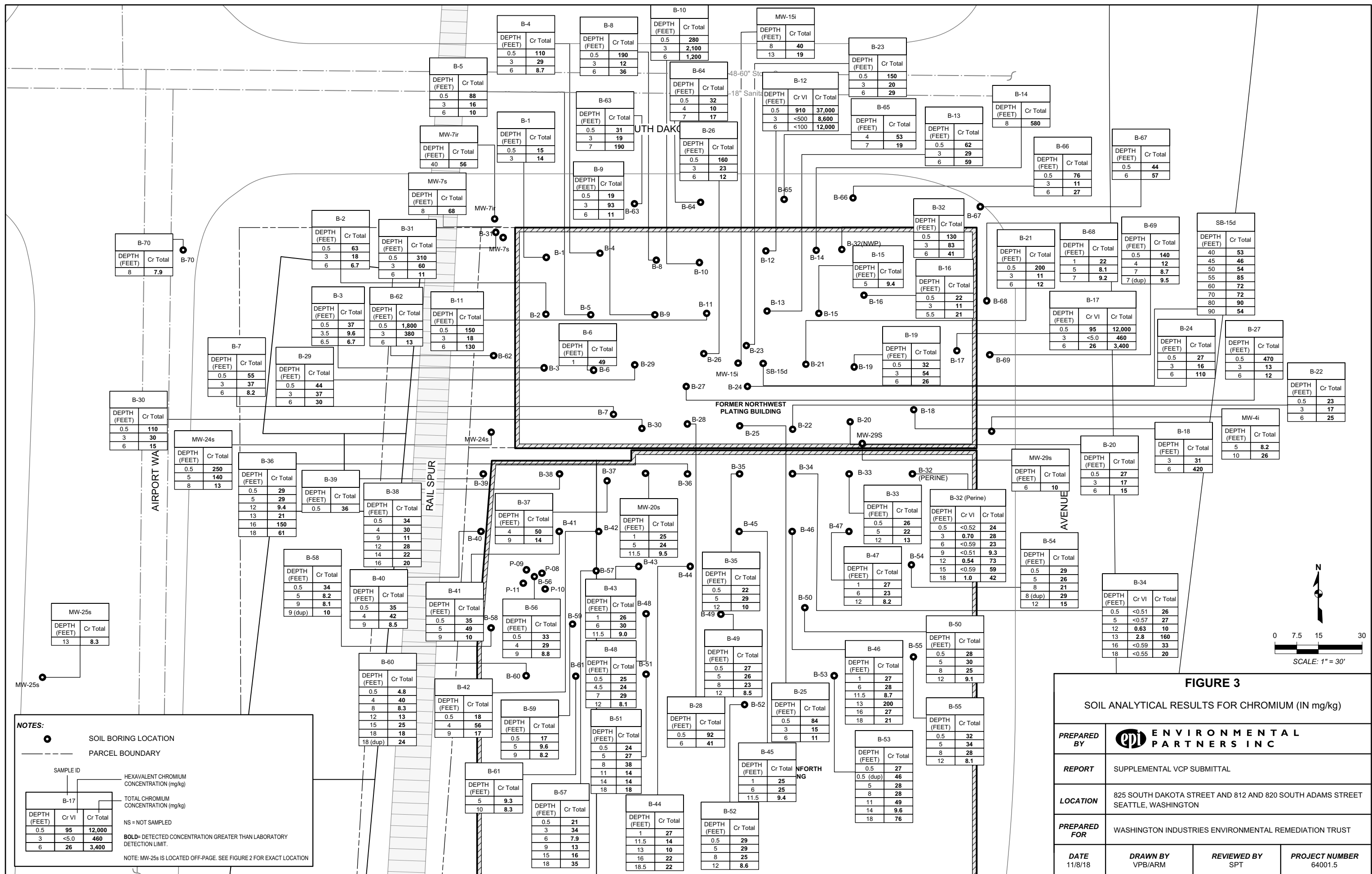
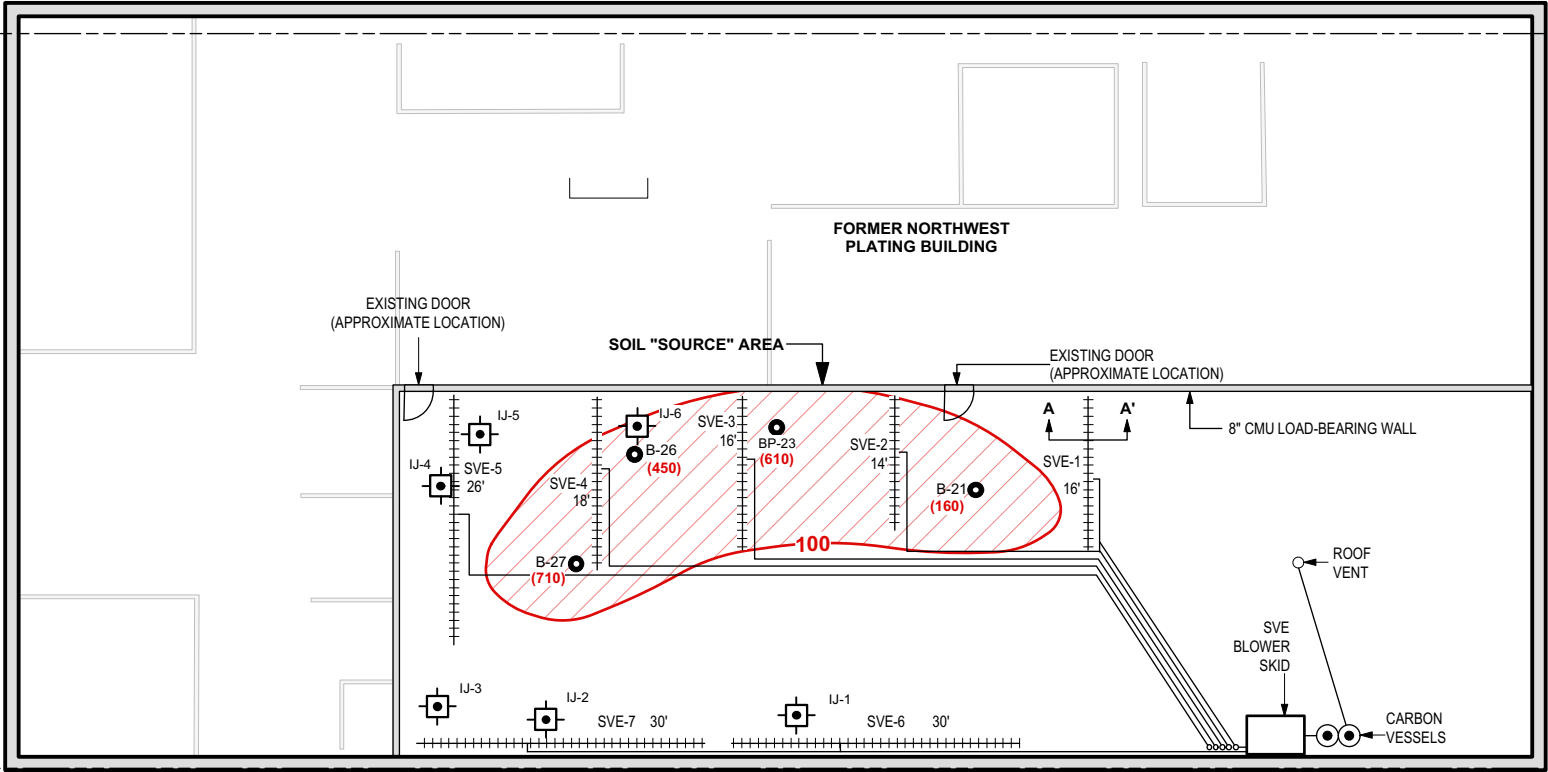


FIGURE 3			
SOIL ANALYTICAL RESULTS FOR CHROMIUM (IN mg/kg)			
PREPARED BY	EPI ENVIRONMENTAL PARTNERS INC		
REPORT	SUPPLEMENTAL VCP SUBMITTAL		
LOCATION	825 SOUTH DAKOTA STREET AND 812 AND 820 SOUTH ADAMS STREET SEATTLE, WASHINGTON		
PREPARED FOR	WASHINGTON INDUSTRIES ENVIRONMENTAL REMEDIATION TRUST		
DATE	DRAWN BY	REVIEWED BY	PROJECT NUMBER
11/8/18	VPB/ARM	SPT	64001.5

SOUTH DAKOTA STREET

9TH AVENUE SOUTH



- NOTES:**
- SOIL BORING LOCATION (PRE-REMEDIATION ACTION)
 - (710) TRICHLOROETHENE (TCE) CONCENTRATION IN SOIL IN MILLIGRAMS PER KILOGRAM (mg/kg). RED INDICATES CONCENTRATION WAS GREATER THAN 100 mg/kg
 - 100 TCE IN SOIL ISOCONTOUR WITH CONCENTRATION IN MILLIGRAMS PER KILOGRAM
 - CMU CONCRETE MASONRY UNIT
 - PVC POLYVINYL CHLORIDE
 - ⊕ LOCATION OF ENHANCED REDUCTIVE DECHLORINATION (ERD) INJECTION WELL
 - ||||| SOIL VAPOR EXTRACTION (SVE) PIPING AND SCREENED INTERVAL (WITH LENGTH OF SCREEN IN FEET)
 - 30' 30'
 - APPROXIMATE PARCEL BOUNDARY
 - ▭ BUILDING FOOTPRINT AND INTERIOR PARTITIONS
 - A A' SECTION DETAIL LOCATION

SECTION DETAIL A-A' (TRENCH DETAILS)
NOT TO SCALE

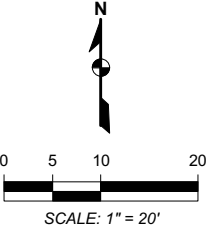
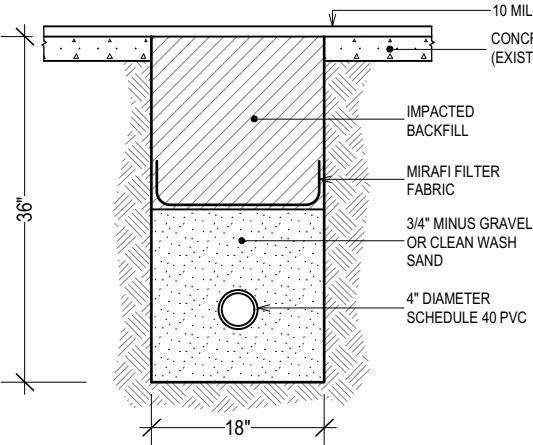


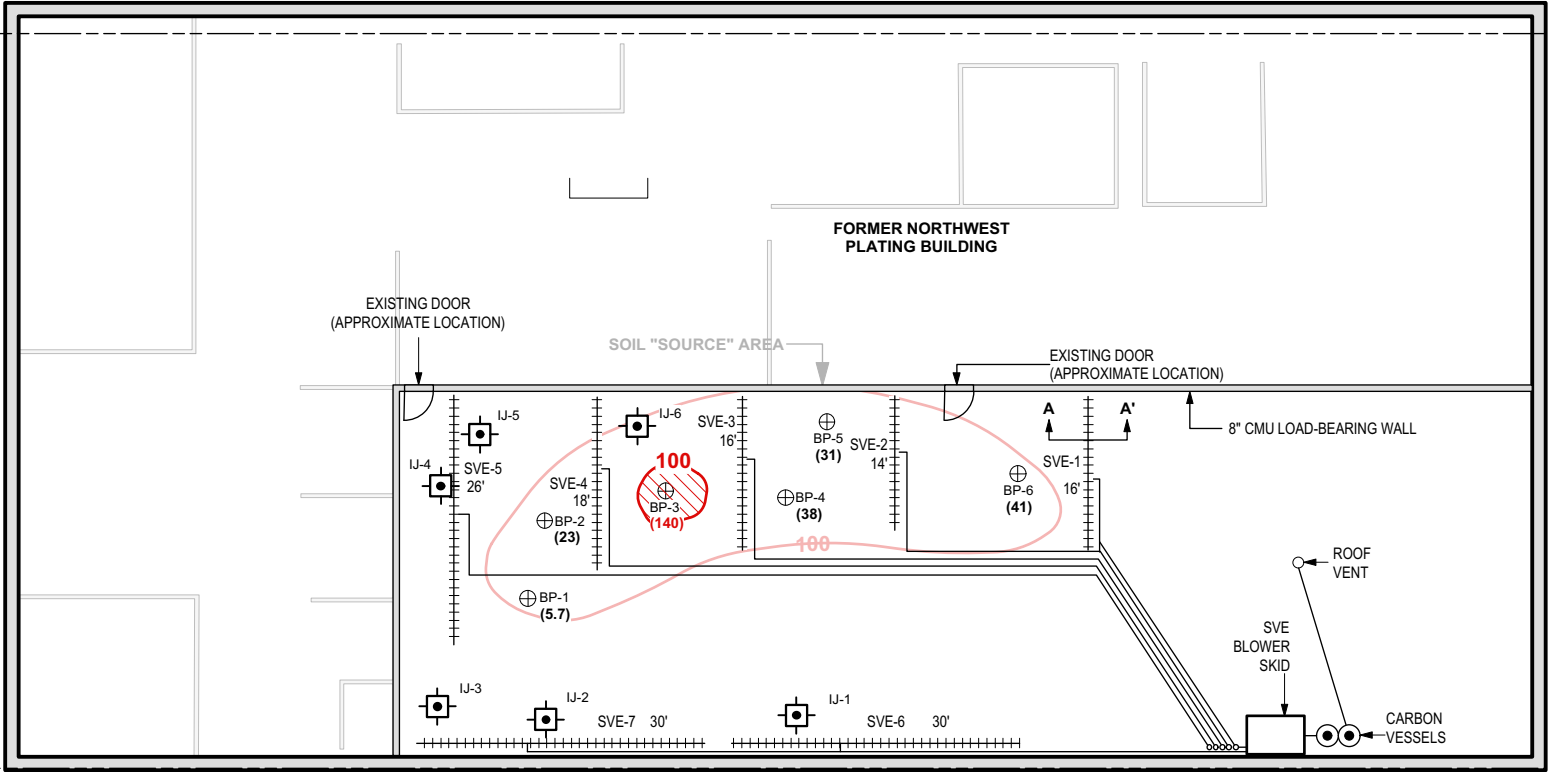
FIGURE 4

2014 SOIL TCE ISOCONTOURS AT 0-2 FEET (IN mg/kg)

PREPARED BY	EPI ENVIRONMENTAL PARTNERS INC		
REPORT	SUPPLEMENTAL VCP SUBMITTAL		
LOCATION	825 SOUTH DAKOTA STREET AND 812 AND 820 SOUTH ADAMS STREET SEATTLE, WASHINGTON		
PREPARED FOR	WASHINGTON INDUSTRIES ENVIRONMENTAL REMEDIATION TRUST		
DATE	DRAWN BY	REVIEWED BY	PROJECT NUMBER
11/12/18	VPB	SPT	64001.5

SOUTH DAKOTA STREET

9TH AVENUE SOUTH



- NOTES:**
- ⊕ SOIL BORING LOCATION (OCTOBER 2018)
 - (5.7) TRICHLOROETHENE (TCE) CONCENTRATION IN SOIL IN MILLIGRAMS PER KILOGRAM (mg/kg). RED INDICATES CONCENTRATION WAS GREATER THAN 100 mg/kg
 - 100 CURRENT TCE IN SOIL ISOCONTOUR WITH CONCENTRATION (mg/kg)
 - 100 PRE-REMEDIATION TCE IN SOIL ISOCONTOUR WITH CONCENTRATION (mg/kg)
 - CMU CONCRETE MASONRY UNIT
 - PVC POLYVINYL CHLORIDE
 - ⊕ LOCATION OF ENHANCED REDUCTIVE DECHLORINATION (ERD) INJECTION WELL
 - ||||| SOIL VAPOR EXTRACTION (SVE) PIPING AND SCREENED INTERVAL (WITH LENGTH OF SCREEN IN FEET)
 - 30' 30'
 - APPROXIMATE PARCEL BOUNDARY
 - ▭ BUILDING FOOTPRINT AND INTERIOR PARTITIONS
 - A A' SECTION DETAIL LOCATION

SECTION DETAIL A-A' (TRENCH DETAILS)
NOT TO SCALE

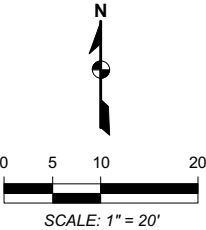
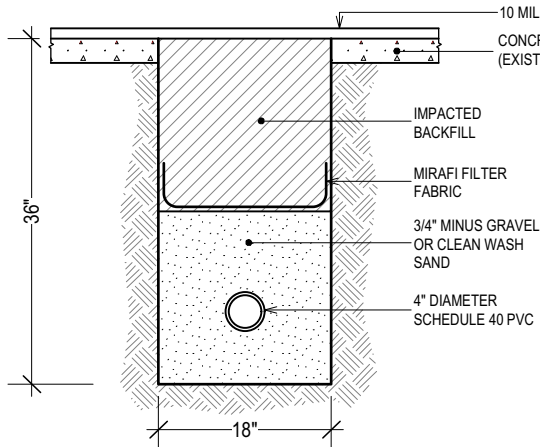
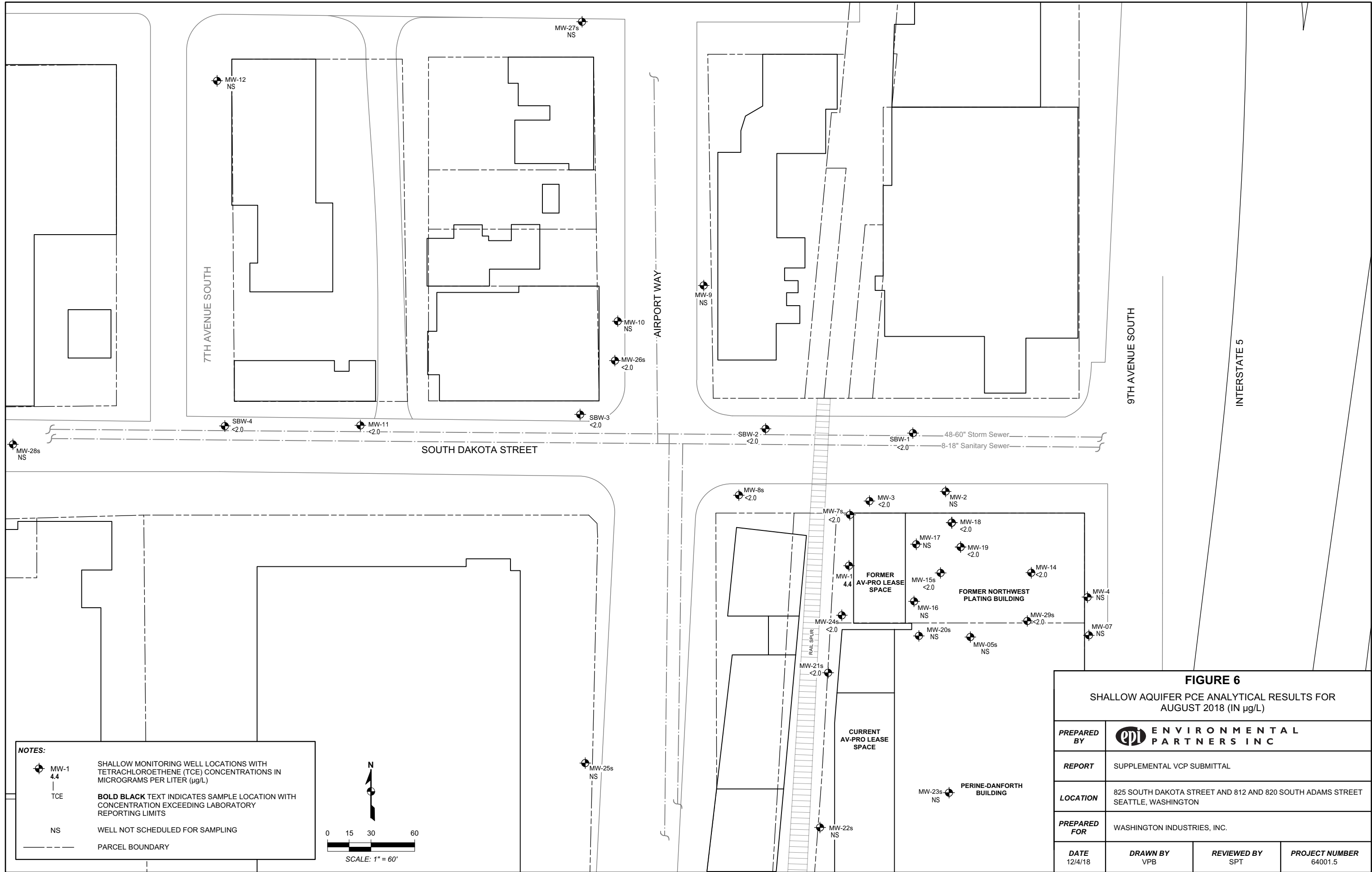
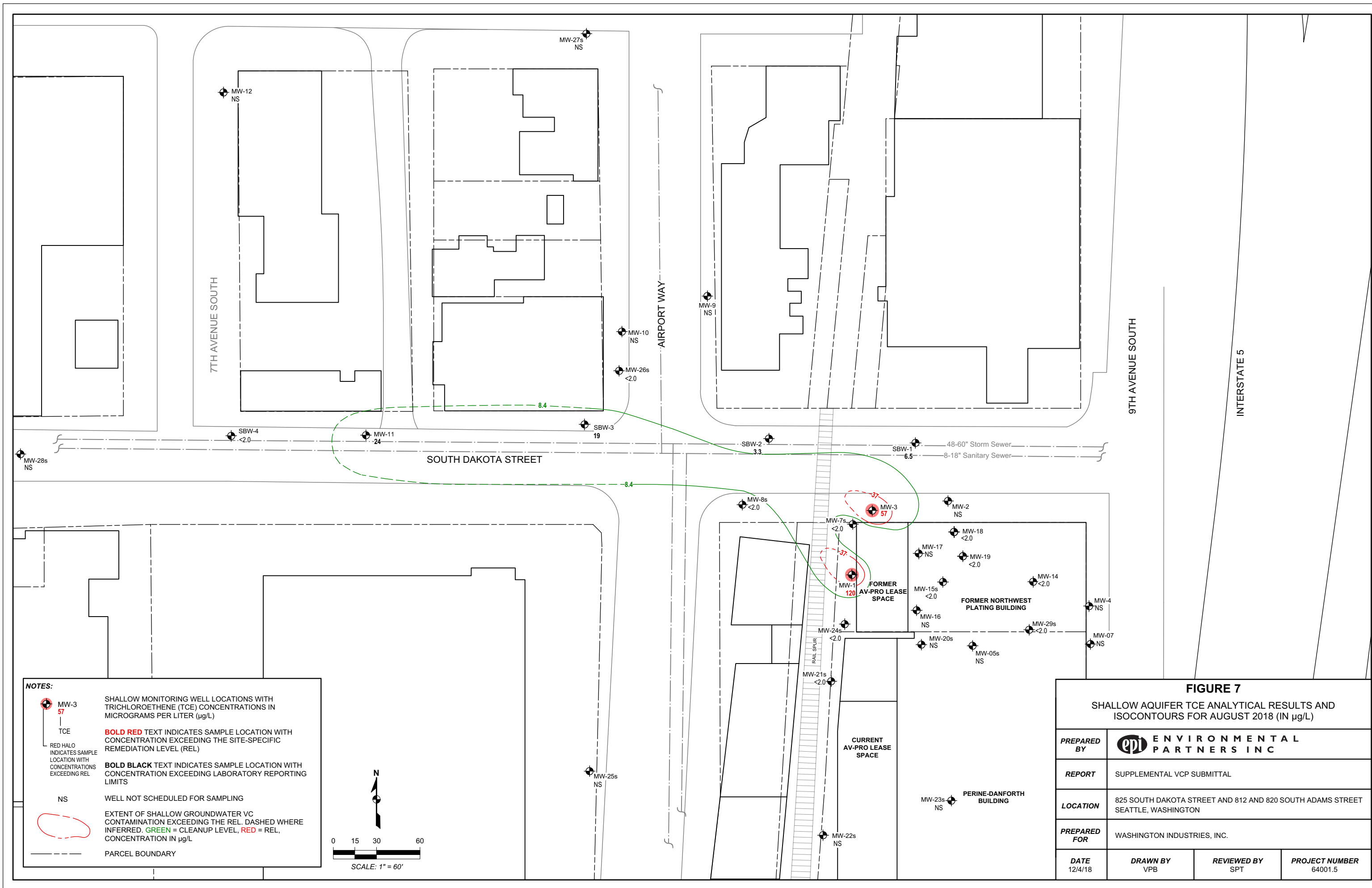


FIGURE 5

2018 SOIL TCE ISOCONTOURS AT 0-2 FEET (IN mg/kg)

PREPARED BY	epi ENVIRONMENTAL PARTNERS INC		
REPORT	SUPPLEMENTAL VCP SUBMITTAL		
LOCATION	825 SOUTH DAKOTA STREET AND 812 AND 820 SOUTH ADAMS STREET SEATTLE, WASHINGTON		
PREPARED FOR	WASHINGTON INDUSTRIES ENVIRONMENTAL REMEDIATION TRUST		
DATE	DRAWN BY	REVIEWED BY	PROJECT NUMBER
11/12/18	VPB	SPT	64001.5





NOTES:

MW-3

57

TCE

RED HALO INDICATES SAMPLE LOCATION WITH CONCENTRATIONS EXCEEDING REL

NS

SHALLOW MONITORING WELL LOCATIONS WITH TRICHLOROETHENE (TCE) CONCENTRATIONS IN MICROGRAMS PER LITER (µg/L)

BOLD RED TEXT INDICATES SAMPLE LOCATION WITH CONCENTRATION EXCEEDING THE SITE-SPECIFIC REMEDIATION LEVEL (REL)

BOLD BLACK TEXT INDICATES SAMPLE LOCATION WITH CONCENTRATION EXCEEDING LABORATORY REPORTING LIMITS

WELL NOT SCHEDULED FOR SAMPLING

EXTENT OF SHALLOW GROUNDWATER VC CONTAMINATION EXCEEDING THE REL. DASHED WHERE INFERRED. **GREEN** = CLEANUP LEVEL, **RED** = REL, CONCENTRATION IN µg/L

PARCEL BOUNDARY

N

0

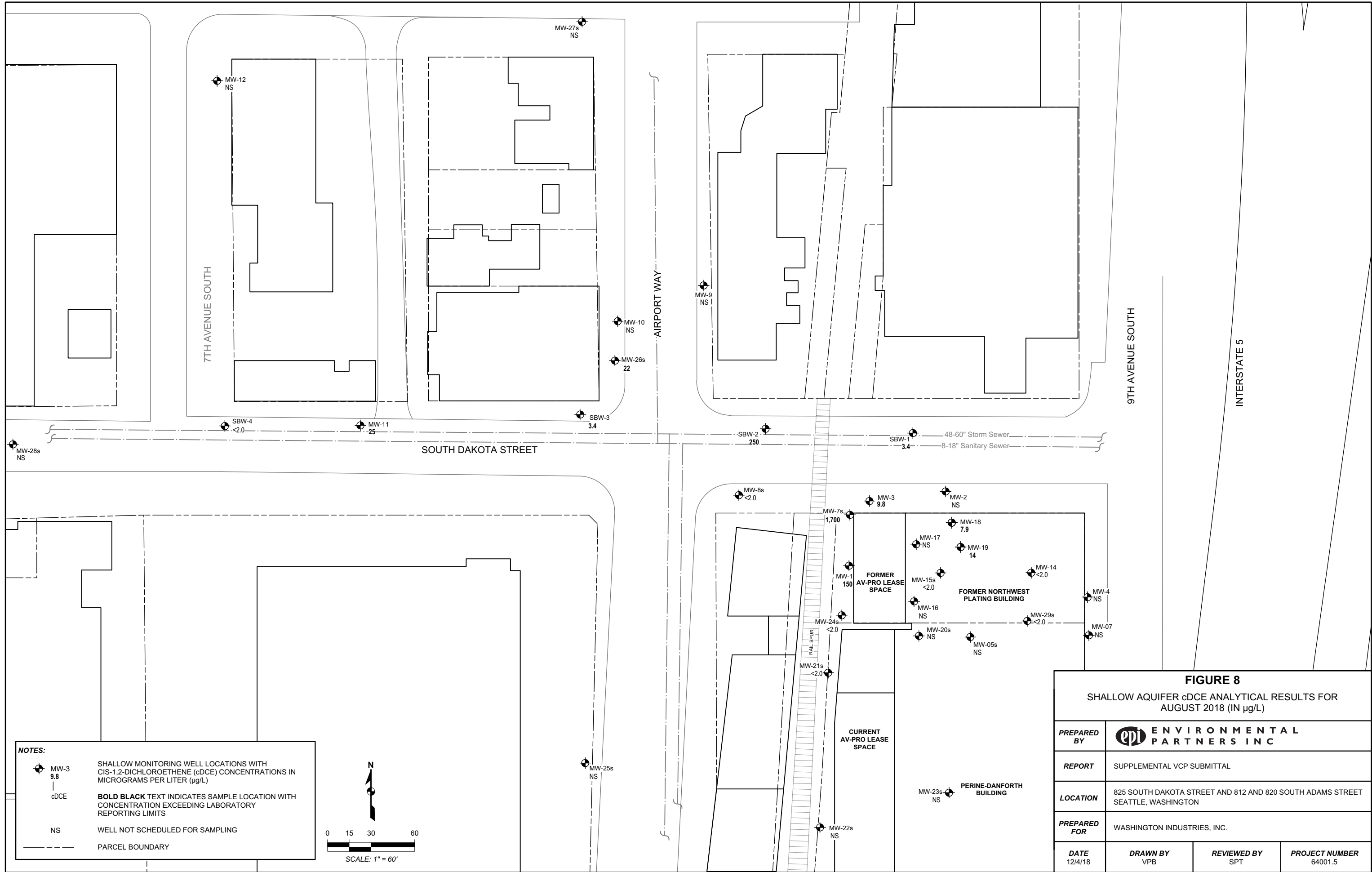
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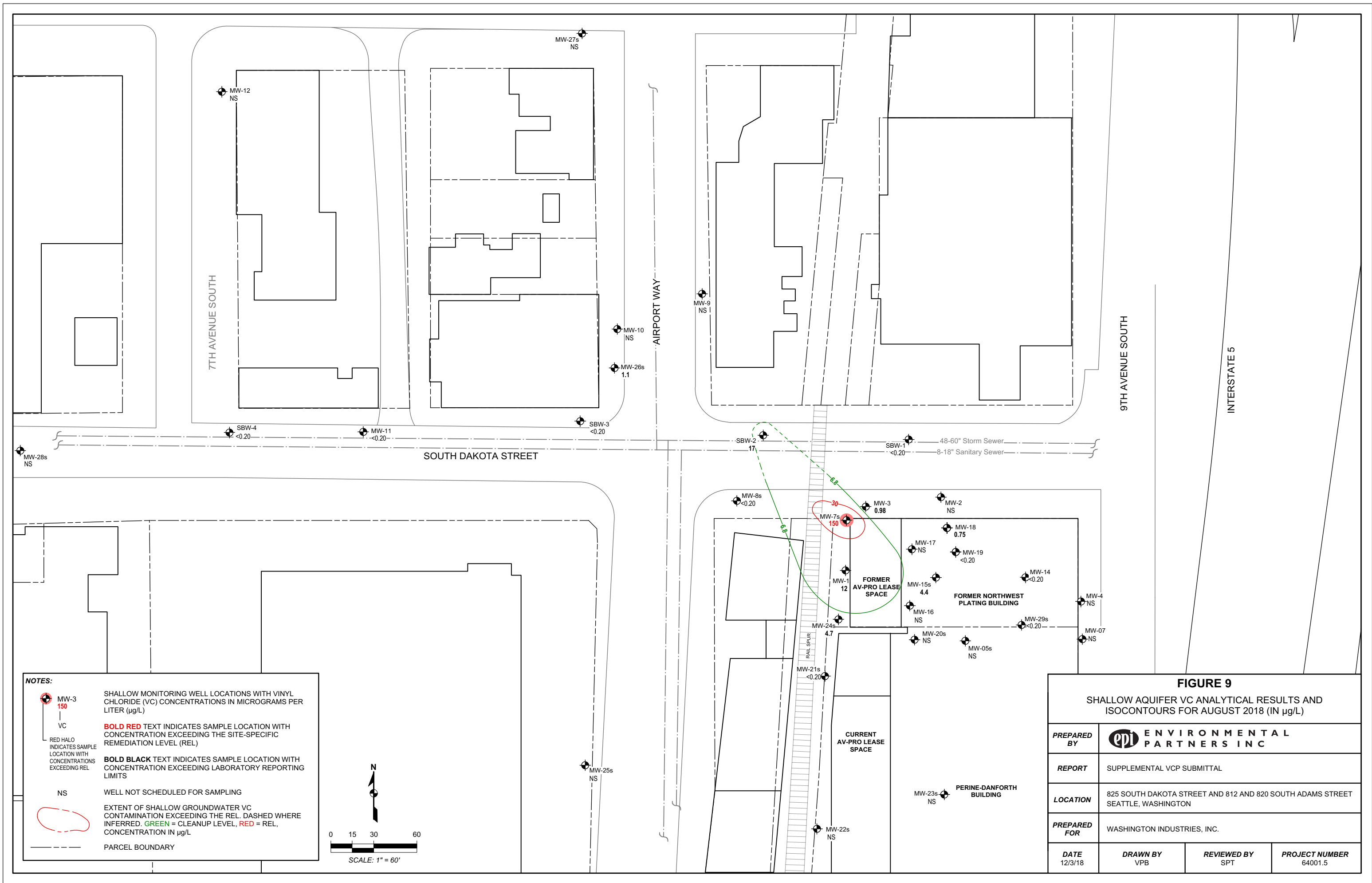
30

60

SCALE: 1" = 60'

FIGURE 7			
SHALLOW AQUIFER TCE ANALYTICAL RESULTS AND ISOCONTOURS FOR AUGUST 2018 (IN µg/L)			
PREPARED BY	epi ENVIRONMENTAL PARTNERS INC		
REPORT	SUPPLEMENTAL VCP SUBMITTAL		
LOCATION	825 SOUTH DAKOTA STREET AND 812 AND 820 SOUTH ADAMS STREET SEATTLE, WASHINGTON		
PREPARED FOR	WASHINGTON INDUSTRIES, INC.		
DATE	DRAWN BY	REVIEWED BY	PROJECT NUMBER
12/4/18	VPB	SPT	64001.5





2018 Soil Analytical Data



October 16, 2018

Mr. Sean Trimble
Environmental Partners, Inc.
1180 NW Maple St, Suite 310
Issaquah, WA 98027

Dear Mr. Trimble,

On October 10th, 18 samples were received by our laboratory and assigned our laboratory project number EV18100083. The project was identified as your 64001.7. The sample identification and requested analyses are outlined on the attached chain of custody record.

No abnormalities or nonconformances were observed during the analyses of the project samples.

Please do not hesitate to call me if you have any questions or if I can be of further assistance.

Sincerely,

ALS Laboratory Group

Rick Bagan
Laboratory Director



CERTIFICATE OF ANALYSIS

CLIENT: Environmental Partners, Inc. DATE: 10/16/2018
1180 NW Maple St, Suite 310 ALS JOB#: EV18100083
Issaquah, WA 98027 ALS SAMPLE#: EV18100083-01
CLIENT CONTACT: Sean Trimble DATE RECEIVED: 10/10/2018
CLIENT PROJECT: 64001.7 COLLECTION DATE: 10/10/2018 9:03:00 AM
CLIENT SAMPLE ID BP-1:2 WDOE ACCREDITATION: C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS	ANALYSIS
						DATE	BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/12/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	1.4	0.77	10	MG/KG	10/15/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/12/2018	DLC
Trichloroethene	EPA-8260	5.7	0.10	10	MG/KG	10/15/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Tetrachloroethylene	EPA-8260	0.027	0.010	1	MG/KG	10/12/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/12/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-01
CLIENT SAMPLE ID	BP-1:2	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 9:03:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/12/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	104	10/12/2018	DLC
1,2-Dichloroethane-d4 10X Dilution	EPA-8260	98.9	10/15/2018	DLC
Toluene-d8	EPA-8260	116	10/12/2018	DLC
Toluene-d8 10X Dilution	EPA-8260	98.9	10/15/2018	DLC
4-Bromofluorobenzene	EPA-8260	117	10/12/2018	DLC
4-Bromofluorobenzene 10X Dilution	EPA-8260	91.4	10/15/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-02
CLIENT SAMPLE ID	BP-1:4	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 9:13:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/12/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/12/2018	DLC
Trichloroethene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/12/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-02
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 9:13:00 AM
CLIENT SAMPLE ID	BP-1:4	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/12/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/12/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/12/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	103	10/12/2018	DLC
Toluene-d8	EPA-8260	101	10/12/2018	DLC
4-Bromofluorobenzene	EPA-8260	92.6	10/12/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
CLIENT CONTACT:	Sean Trimble	ALS SAMPLE#:	EV18100083-03
CLIENT PROJECT:	64001.7	DATE RECEIVED:	10/10/2018
CLIENT SAMPLE ID	BP-1:6	COLLECTION DATE:	10/10/2018 9:19:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-03
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 9:19:00 AM
CLIENT SAMPLE ID	BP-1:6	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	105	10/13/2018	DLC
Toluene-d8	EPA-8260	99.2	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	94.3	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-04
CLIENT SAMPLE ID	BP-2:2	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 9:45:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	0.013	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	3.0	0.96	10	MG/KG	10/15/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	23	0.10	10	MG/KG	10/15/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	0.019	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-04
CLIENT SAMPLE ID	BP-2:2	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 9:45:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	106	10/13/2018	DLC
1,2-Dichloroethane-d4 10X Dilution	EPA-8260	99.8	10/15/2018	DLC
Toluene-d8	EPA-8260	102	10/13/2018	DLC
Toluene-d8 10X Dilution	EPA-8260	99.0	10/15/2018	DLC
4-Bromofluorobenzene	EPA-8260	96.7	10/13/2018	DLC
4-Bromofluorobenzene 10X Dilution	EPA-8260	91.7	10/15/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
CLIENT CONTACT:	Sean Trimble	ALS SAMPLE#:	EV18100083-05
CLIENT PROJECT:	64001.7	DATE RECEIVED:	10/10/2018
CLIENT SAMPLE ID	BP-2:4	COLLECTION DATE:	10/10/2018 9:50:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	0.075	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-05
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 9:50:00 AM
CLIENT SAMPLE ID	BP-2:4	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	103	10/13/2018	DLC
Toluene-d8	EPA-8260	101	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	97.1	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-06
CLIENT SAMPLE ID	BP-2:6	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 10:00:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-06
CLIENT SAMPLE ID	BP-2:6	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 10:00:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	103	10/13/2018	DLC
Toluene-d8	EPA-8260	100	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	97.0	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-07
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 10:12:00 AM
CLIENT SAMPLE ID	BP-3:2	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	1.9	0.88	10	MG/KG	10/15/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	110	1.0	100	MG/KG	10/16/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	2.5	0.10	10	MG/KG	10/15/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT: Environmental Partners, Inc. DATE: 10/16/2018
1180 NW Maple St, Suite 310 ALS JOB#: EV18100083
Issaquah, WA 98027 ALS SAMPLE#: EV18100083-07
CLIENT CONTACT: Sean Trimble DATE RECEIVED: 10/10/2018
CLIENT PROJECT: 64001.7 COLLECTION DATE: 10/10/2018 10:12:00 AM
CLIENT SAMPLE ID BP-3:2 WDOE ACCREDITATION: C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	109	10/13/2018	DLC
1,2-Dichloroethane-d4 10X Dilution	EPA-8260	102	10/15/2018	DLC
1,2-Dichloroethane-d4 100X Dilution	EPA-8260	93.6	10/16/2018	DLC
Toluene-d8	EPA-8260	122	10/13/2018	DLC
Toluene-d8 10X Dilution	EPA-8260	100	10/15/2018	DLC
Toluene-d8 100X Dilution	EPA-8260	101	10/16/2018	DLC
4-Bromofluorobenzene	EPA-8260	122	10/13/2018	DLC
4-Bromofluorobenzene 10X Dilution	EPA-8260	92.3	10/15/2018	DLC
4-Bromofluorobenzene 100X Dilution	EPA-8260	90.8	10/16/2018	DLC

CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-07
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 10:12:00 AM
CLIENT SAMPLE ID	BP-3:2	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
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U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT: Environmental Partners, Inc. DATE: 10/16/2018
1180 NW Maple St, Suite 310 ALS JOB#: EV18100083
Issaquah, WA 98027 ALS SAMPLE#: EV18100083-08
CLIENT CONTACT: Sean Trimble DATE RECEIVED: 10/10/2018
CLIENT PROJECT: 64001.7 COLLECTION DATE: 10/10/2018 10:20:00 AM
CLIENT SAMPLE ID BP-3:4 WDOE ACCREDITATION: C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING	DILUTION	UNITS	ANALYSIS	ANALYSIS
			LIMITS	FACTOR		DATE	BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/15/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/15/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/15/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/15/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/15/2018	DLC
Trichloroethene	EPA-8260	0.026	0.010	1	MG/KG	10/15/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/15/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/15/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/15/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-08
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 10:20:00 AM
CLIENT SAMPLE ID	BP-3:4	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/15/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/15/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/15/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	99.6	10/15/2018	DLC
Toluene-d8	EPA-8260	98.6	10/15/2018	DLC
4-Bromofluorobenzene	EPA-8260	93.1	10/15/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-09
CLIENT SAMPLE ID	BP-3:6	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 10:30:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	0.017	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-09
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 10:30:00 AM
CLIENT SAMPLE ID	BP-3:6	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	101	10/13/2018	DLC
Toluene-d8	EPA-8260	98.8	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	94.3	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-10
CLIENT SAMPLE ID	BP-4:2	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 10:40:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	10	0.94	10	MG/KG	10/15/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	31	0.10	10	MG/KG	10/15/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	16	0.10	10	MG/KG	10/15/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-10
CLIENT SAMPLE ID	BP-4:2	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 10:40:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	104	10/13/2018	DLC
1,2-Dichloroethane-d4 10X Dilution	EPA-8260	102	10/15/2018	DLC
Toluene-d8	EPA-8260	111	10/13/2018	DLC
Toluene-d8 10X Dilution	EPA-8260	98.7	10/15/2018	DLC
4-Bromofluorobenzene	EPA-8260	108	10/13/2018	DLC
4-Bromofluorobenzene 10X Dilution	EPA-8260	91.4	10/15/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT: Environmental Partners, Inc. DATE: 10/16/2018
1180 NW Maple St, Suite 310 ALS JOB#: EV18100083
Issaquah, WA 98027 ALS SAMPLE#: EV18100083-11
CLIENT CONTACT: Sean Trimble DATE RECEIVED: 10/10/2018
CLIENT PROJECT: 64001.7 COLLECTION DATE: 10/10/2018 10:45:00 AM
CLIENT SAMPLE ID BP-4:4 WDOE ACCREDITATION: C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-11
CLIENT SAMPLE ID	BP-4:4	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 10:45:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	100	10/13/2018	DLC
Toluene-d8	EPA-8260	111	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	99.3	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-12
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 10:55:00 AM
CLIENT SAMPLE ID	BP-4:6	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	0.051	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-12
CLIENT SAMPLE ID	BP-4:6	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 10:55:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	101	10/13/2018	DLC
Toluene-d8	EPA-8260	100	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	93.6	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-13
CLIENT SAMPLE ID	BP-5:2	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 11:30:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	0.019	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	38	0.10	10	MG/KG	10/15/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	0.042	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

**CERTIFICATE OF ANALYSIS**

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-13
CLIENT SAMPLE ID	BP-5:2	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 11:30:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	103	10/13/2018	DLC
1,2-Dichloroethane-d4 10X Dilution	EPA-8260	101	10/15/2018	DLC
Toluene-d8	EPA-8260	106	10/13/2018	DLC
Toluene-d8 10X Dilution	EPA-8260	99.4	10/15/2018	DLC
4-Bromofluorobenzene	EPA-8260	98.2	10/13/2018	DLC
4-Bromofluorobenzene 10X Dilution	EPA-8260	91.8	10/15/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT: Environmental Partners, Inc. DATE: 10/16/2018
1180 NW Maple St, Suite 310 ALS JOB#: EV18100083
Issaquah, WA 98027 ALS SAMPLE#: EV18100083-14
CLIENT CONTACT: Sean Trimble DATE RECEIVED: 10/10/2018
CLIENT PROJECT: 64001.7 COLLECTION DATE: 10/10/2018 11:40:00 AM
CLIENT SAMPLE ID BP-5:4 WDOE ACCREDITATION: C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	0.085	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-14
CLIENT SAMPLE ID	BP-5:4	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 11:40:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	102	10/13/2018	DLC
Toluene-d8	EPA-8260	102	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	96.1	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-15
CLIENT SAMPLE ID	BP-5:6	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 11:45:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-15
CLIENT SAMPLE ID	BP-5:6	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 11:45:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	100	10/13/2018	DLC
Toluene-d8	EPA-8260	98.5	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	92.0	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-16
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 11:50:00 AM
CLIENT SAMPLE ID	BP-6:2	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	41	0.10	10	MG/KG	10/15/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	0.015	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-16
CLIENT SAMPLE ID	BP-6:2	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 11:50:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	103	10/13/2018	DLC
1,2-Dichloroethane-d4 10X Dilution	EPA-8260	102	10/15/2018	DLC
Toluene-d8	EPA-8260	103	10/13/2018	DLC
Toluene-d8 10X Dilution	EPA-8260	98.3	10/15/2018	DLC
4-Bromofluorobenzene	EPA-8260	96.1	10/13/2018	DLC
4-Bromofluorobenzene 10X Dilution	EPA-8260	90.0	10/15/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-17
CLIENT SAMPLE ID	BP-6:4	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 11:55:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	0.012	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-17
CLIENT SAMPLE ID	BP-6:4	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 11:55:00 AM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	102	10/13/2018	DLC
Toluene-d8	EPA-8260	101	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	95.5	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS JOB#:	EV18100083
		ALS SAMPLE#:	EV18100083-18
CLIENT CONTACT:	Sean Trimble	DATE RECEIVED:	10/10/2018
CLIENT PROJECT:	64001.7	COLLECTION DATE:	10/10/2018 12:00:00 PM
CLIENT SAMPLE ID	BP-6:6	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Vinyl Chloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Tetrachloride	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trichlorofluoromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Carbon Disulfide	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Acetone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Methylene Chloride	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Acrylonitrile	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Butanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Chloroform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Benzene	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Trichloroethene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromomethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromodichloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
Toluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Hexanone	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,3-Dichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Tetrachloroethylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Dibromochloromethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromoethane	EPA-8260	U	0.0050	1	MG/KG	10/13/2018	DLC
Chlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
CLIENT CONTACT:	Sean Trimble	ALS JOB#:	EV18100083
CLIENT PROJECT:	64001.7	ALS SAMPLE#:	EV18100083-18
CLIENT SAMPLE ID	BP-6:6	DATE RECEIVED:	10/10/2018
		COLLECTION DATE:	10/10/2018 12:00:00 PM
		WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
1,1,1,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Ethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
m,p-Xylene	EPA-8260	U	0.020	1	MG/KG	10/13/2018	DLC
Styrene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
o-Xylene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromoform	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Isopropylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Bromobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Propyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
2-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
4-Chlorotoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
T-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
S-Butyl Benzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
P-Isopropyltoluene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
N-Butylbenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	0.050	1	MG/KG	10/13/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Hexachlorobutadiene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
Naphthalene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	0.010	1	MG/KG	10/13/2018	DLC

SURROGATE	METHOD	%REC	ANALYSIS DATE	ANALYSIS BY
1,2-Dichloroethane-d4	EPA-8260	100	10/13/2018	DLC
Toluene-d8	EPA-8260	99.9	10/13/2018	DLC
4-Bromofluorobenzene	EPA-8260	95.2	10/13/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS SDG#:	EV18100083
		WDOE ACCREDITATION:	C601
CLIENT CONTACT:	Sean Trimble		
CLIENT PROJECT:	64001.7		

LABORATORY BLANK RESULTS

MB-101218S - Batch 133547 - Soil by EPA-8260

ANALYTE	METHOD	RESULTS	UNITS	REPORTING LIMITS	ANALYSIS DATE	ANALYSIS BY
Dichlorodifluoromethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Chloromethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Vinyl Chloride	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Bromomethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Chloroethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Carbon Tetrachloride	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Trichlorofluoromethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Carbon Disulfide	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Acetone	EPA-8260	U	MG/KG	0.050	10/12/2018	DLC
1,1-Dichloroethene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Methylene Chloride	EPA-8260	U	MG/KG	0.020	10/12/2018	DLC
Acrylonitrile	EPA-8260	U	MG/KG	0.050	10/12/2018	DLC
Methyl T-Butyl Ether	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Trans-1,2-Dichloroethene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,1-Dichloroethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
2-Butanone	EPA-8260	U	MG/KG	0.050	10/12/2018	DLC
Cis-1,2-Dichloroethene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
2,2-Dichloropropane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Bromochloromethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Chloroform	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,1,1-Trichloroethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,1-Dichloropropene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,2-Dichloroethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Benzene	EPA-8260	U	MG/KG	0.0050	10/12/2018	DLC
Trichloroethene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,2-Dichloropropane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Dibromomethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Bromodichloromethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Trans-1,3-Dichloropropene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
4-Methyl-2-Pentanone	EPA-8260	U	MG/KG	0.050	10/12/2018	DLC
Toluene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Cis-1,3-Dichloropropene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,1,2-Trichloroethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
2-Hexanone	EPA-8260	U	MG/KG	0.050	10/12/2018	DLC
1,3-Dichloropropane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Tetrachloroethylene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Dibromochloromethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,2-Dibromoethane	EPA-8260	U	MG/KG	0.0050	10/12/2018	DLC
Chlorobenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT: Environmental Partners, Inc.
1180 NW Maple St, Suite 310
Issaquah, WA 98027
DATE: 10/16/2018
ALS SDG#: EV18100083
WDOE ACCREDITATION: C601

CLIENT CONTACT: Sean Trimble
CLIENT PROJECT: 64001.7

LABORATORY BLANK RESULTS

MB-101218S - Batch 133547 - Soil by EPA-8260

1,1,1,2-Tetrachloroethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Ethylbenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
m,p-Xylene	EPA-8260	U	MG/KG	0.020	10/12/2018	DLC
Styrene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
o-Xylene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Bromoform	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Isopropylbenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,1,2,2-Tetrachloroethane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,2,3-Trichloropropane	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Bromobenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
N-Propyl Benzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
2-Chlorotoluene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,3,5-Trimethylbenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
4-Chlorotoluene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
T-Butyl Benzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,2,4-Trimethylbenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
S-Butyl Benzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
P-Isopropyltoluene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,3-Dichlorobenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,4-Dichlorobenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
N-Butylbenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,2-Dichlorobenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,2-Dibromo 3-Chloropropane	EPA-8260	U	MG/KG	0.050	10/12/2018	DLC
1,2,4-Trichlorobenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Hexachlorobutadiene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
Naphthalene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC
1,2,3-Trichlorobenzene	EPA-8260	U	MG/KG	0.010	10/12/2018	DLC

U - Analyte analyzed for but not detected at level above reporting limit.



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS SDG#:	EV18100083
CLIENT CONTACT:	Sean Trimble	WDOE ACCREDITATION:	C601
CLIENT PROJECT:	64001.7		

LABORATORY CONTROL SAMPLE RESULTS

ALS Test Batch ID: 133547 - Soil by EPA-8260

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	LIMITS		ANALYSIS DATE	ANALYSIS BY
					MIN	MAX		
Dichlorodifluoromethane - BS	EPA-8260	92.7			50	150	10/12/2018	DLC
Dichlorodifluoromethane - BSD	EPA-8260	89.3	4		50	150	10/12/2018	DLC
Chloromethane - BS	EPA-8260	98.8			50	150	10/12/2018	DLC
Chloromethane - BSD	EPA-8260	96.5	2		50	150	10/12/2018	DLC
Vinyl Chloride - BS	EPA-8260	93.0			50	150	10/12/2018	DLC
Vinyl Chloride - BSD	EPA-8260	90.0	3		50	150	10/12/2018	DLC
Bromomethane - BS	EPA-8260	115			50	150	10/12/2018	DLC
Bromomethane - BSD	EPA-8260	108	6		50	150	10/12/2018	DLC
Chloroethane - BS	EPA-8260	92.0			50	150	10/12/2018	DLC
Chloroethane - BSD	EPA-8260	90.7	1		50	150	10/12/2018	DLC
Carbon Tetrachloride - BS	EPA-8260	94.4			50	150	10/12/2018	DLC
Carbon Tetrachloride - BSD	EPA-8260	92.8	2		50	150	10/12/2018	DLC
Trichlorofluoromethane - BS	EPA-8260	95.9			50	150	10/12/2018	DLC
Trichlorofluoromethane - BSD	EPA-8260	93.7	2		50	150	10/12/2018	DLC
Carbon Disulfide - BS	EPA-8260	89.1			50	150	10/12/2018	DLC
Carbon Disulfide - BSD	EPA-8260	88.6	1		50	150	10/12/2018	DLC
Acetone - BS	EPA-8260	116			50	150	10/12/2018	DLC
Acetone - BSD	EPA-8260	116	1		50	150	10/12/2018	DLC
1,1-Dichloroethene - BS	EPA-8260	94.3			70	130	10/12/2018	DLC
1,1-Dichloroethene - BSD	EPA-8260	92.2	2		70	130	10/12/2018	DLC
Methylene Chloride - BS	EPA-8260	107			50	150	10/12/2018	DLC
Methylene Chloride - BSD	EPA-8260	97.6	10		50	150	10/12/2018	DLC
Acrylonitrile - BS	EPA-8260	94.7			50	150	10/12/2018	DLC
Acrylonitrile - BSD	EPA-8260	93.8	1		50	150	10/12/2018	DLC
Methyl T-Butyl Ether - BS	EPA-8260	105			50	150	10/12/2018	DLC
Methyl T-Butyl Ether - BSD	EPA-8260	103	1		50	150	10/12/2018	DLC
Trans-1,2-Dichloroethene - BS	EPA-8260	94.5			50	150	10/12/2018	DLC
Trans-1,2-Dichloroethene - BSD	EPA-8260	91.4	3		50	150	10/12/2018	DLC
1,1-Dichloroethane - BS	EPA-8260	94.4			50	150	10/12/2018	DLC
1,1-Dichloroethane - BSD	EPA-8260	93.6	1		50	150	10/12/2018	DLC
2-Butanone - BS	EPA-8260	98.7			50	150	10/12/2018	DLC
2-Butanone - BSD	EPA-8260	101	2		50	150	10/12/2018	DLC
Cis-1,2-Dichloroethene - BS	EPA-8260	103			50	150	10/12/2018	DLC
Cis-1,2-Dichloroethene - BSD	EPA-8260	101	2		50	150	10/12/2018	DLC
2,2-Dichloropropane - BS	EPA-8260	95.9			50	150	10/12/2018	DLC
2,2-Dichloropropane - BSD	EPA-8260	92.2	4		50	150	10/12/2018	DLC
Bromochloromethane - BS	EPA-8260	97.4			50	150	10/12/2018	DLC
Bromochloromethane - BSD	EPA-8260	96.2	1		50	150	10/12/2018	DLC
Chloroform - BS	EPA-8260	109			50	150	10/12/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS SDG#:	EV18100083
CLIENT CONTACT:	Sean Trimble	WDOE ACCREDITATION:	C601
CLIENT PROJECT:	64001.7		

LABORATORY CONTROL SAMPLE RESULTS

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	LIMITS		ANALYSIS DATE	ANALYSIS BY
					MIN	MAX		
Chloroform - BSD	EPA-8260	110	1		50	150	10/12/2018	DLC
1,1,1-Trichloroethane - BS	EPA-8260	97.3			50	150	10/12/2018	DLC
1,1,1-Trichloroethane - BSD	EPA-8260	96.0	1		50	150	10/12/2018	DLC
1,1-Dichloropropene - BS	EPA-8260	97.7			50	150	10/12/2018	DLC
1,1-Dichloropropene - BSD	EPA-8260	96.3	1		50	150	10/12/2018	DLC
1,2-Dichloroethane - BS	EPA-8260	101			50	150	10/12/2018	DLC
1,2-Dichloroethane - BSD	EPA-8260	100	1		50	150	10/12/2018	DLC
Benzene - BS	EPA-8260	98.6			75	138	10/12/2018	DLC
Benzene - BSD	EPA-8260	96.8	2		75	138	10/12/2018	DLC
Trichloroethene - BS	EPA-8260	97.5			75	136	10/12/2018	DLC
Trichloroethene - BSD	EPA-8260	95.9	2		75	136	10/12/2018	DLC
1,2-Dichloropropane - BS	EPA-8260	98.4			50	150	10/12/2018	DLC
1,2-Dichloropropane - BSD	EPA-8260	97.8	1		50	150	10/12/2018	DLC
Dibromomethane - BS	EPA-8260	92.7			50	150	10/12/2018	DLC
Dibromomethane - BSD	EPA-8260	93.2	1		50	150	10/12/2018	DLC
Bromodichloromethane - BS	EPA-8260	101			50	150	10/12/2018	DLC
Bromodichloromethane - BSD	EPA-8260	100	1		50	150	10/12/2018	DLC
Trans-1,3-Dichloropropene - BS	EPA-8260	104			50	150	10/12/2018	DLC
Trans-1,3-Dichloropropene - BSD	EPA-8260	101	3		50	150	10/12/2018	DLC
4-Methyl-2-Pentanone - BS	EPA-8260	108			50	150	10/12/2018	DLC
4-Methyl-2-Pentanone - BSD	EPA-8260	112	3		50	150	10/12/2018	DLC
Toluene - BS	EPA-8260	94.0			71.6	122.1	10/12/2018	DLC
Toluene - BSD	EPA-8260	91.9	2		71.6	122.1	10/12/2018	DLC
Cis-1,3-Dichloropropene - BS	EPA-8260	103			50	150	10/12/2018	DLC
Cis-1,3-Dichloropropene - BSD	EPA-8260	102	1		50	150	10/12/2018	DLC
1,1,2-Trichloroethane - BS	EPA-8260	103			50	150	10/12/2018	DLC
1,1,2-Trichloroethane - BSD	EPA-8260	99.1	4		50	150	10/12/2018	DLC
2-Hexanone - BS	EPA-8260	97.6			50	150	10/12/2018	DLC
2-Hexanone - BSD	EPA-8260	95.6	2		50	150	10/12/2018	DLC
1,3-Dichloropropane - BS	EPA-8260	93.8			50	150	10/12/2018	DLC
1,3-Dichloropropane - BSD	EPA-8260	89.6	5		50	150	10/12/2018	DLC
Tetrachloroethylene - BS	EPA-8260	97.4			50	150	10/12/2018	DLC
Tetrachloroethylene - BSD	EPA-8260	92.4	5		50	150	10/12/2018	DLC
Dibromochloromethane - BS	EPA-8260	102			50	150	10/12/2018	DLC
Dibromochloromethane - BSD	EPA-8260	98.5	4		50	150	10/12/2018	DLC
1,2-Dibromoethane - BS	EPA-8260	103			50	150	10/12/2018	DLC
1,2-Dibromoethane - BSD	EPA-8260	99.9	3		50	150	10/12/2018	DLC
Chlorobenzene - BS	EPA-8260	98.6			79	128	10/12/2018	DLC
Chlorobenzene - BSD	EPA-8260	94.5	4		79	128	10/12/2018	DLC
1,1,1,2-Tetrachloroethane - BS	EPA-8260	93.4			50	150	10/12/2018	DLC



CERTIFICATE OF ANALYSIS

CLIENT:	Environmental Partners, Inc. 1180 NW Maple St, Suite 310 Issaquah, WA 98027	DATE:	10/16/2018
		ALS SDG#:	EV18100083
CLIENT CONTACT:	Sean Trimble	WDOE ACCREDITATION:	C601
CLIENT PROJECT:	64001.7		

LABORATORY CONTROL SAMPLE RESULTS

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	LIMITS		ANALYSIS DATE	ANALYSIS BY
					MIN	MAX		
1,1,1,2-Tetrachloroethane - BSD	EPA-8260	89.8	4		50	150	10/12/2018	DLC
Ethylbenzene - BS	EPA-8260	97.3			50	150	10/12/2018	DLC
Ethylbenzene - BSD	EPA-8260	93.0	5		50	150	10/12/2018	DLC
m,p-Xylene - BS	EPA-8260	97.7			50	150	10/12/2018	DLC
m,p-Xylene - BSD	EPA-8260	94.0	4		50	150	10/12/2018	DLC
Styrene - BS	EPA-8260	101			50	150	10/12/2018	DLC
Styrene - BSD	EPA-8260	98.3	3		50	150	10/12/2018	DLC
o-Xylene - BS	EPA-8260	94.7			50	150	10/12/2018	DLC
o-Xylene - BSD	EPA-8260	91.0	4		50	150	10/12/2018	DLC
Bromoform - BS	EPA-8260	104			50	150	10/12/2018	DLC
Bromoform - BSD	EPA-8260	100	4		50	150	10/12/2018	DLC
Isopropylbenzene - BS	EPA-8260	96.2			50	150	10/12/2018	DLC
Isopropylbenzene - BSD	EPA-8260	92.1	4		50	150	10/12/2018	DLC
1,1,2,2-Tetrachloroethane - BS	EPA-8260	98.3			50	150	10/12/2018	DLC
1,1,2,2-Tetrachloroethane - BSD	EPA-8260	99.5	1		50	150	10/12/2018	DLC
1,2,3-Trichloropropane - BS	EPA-8260	97.3			50	150	10/12/2018	DLC
1,2,3-Trichloropropane - BSD	EPA-8260	97.3	0		50	150	10/12/2018	DLC
Bromobenzene - BS	EPA-8260	97.1			50	150	10/12/2018	DLC
Bromobenzene - BSD	EPA-8260	94.4	3		50	150	10/12/2018	DLC
N-Propyl Benzene - BS	EPA-8260	93.0			50	150	10/12/2018	DLC
N-Propyl Benzene - BSD	EPA-8260	90.7	3		50	150	10/12/2018	DLC
2-Chlorotoluene - BS	EPA-8260	97.9			50	150	10/12/2018	DLC
2-Chlorotoluene - BSD	EPA-8260	96.9	1		50	150	10/12/2018	DLC
1,3,5-Trimethylbenzene - BS	EPA-8260	87.2			50	150	10/12/2018	DLC
1,3,5-Trimethylbenzene - BSD	EPA-8260	94.4	8		50	150	10/12/2018	DLC
4-Chlorotoluene - BS	EPA-8260	98.4			50	150	10/12/2018	DLC
4-Chlorotoluene - BSD	EPA-8260	96.3	2		50	150	10/12/2018	DLC
T-Butyl Benzene - BS	EPA-8260	103			50	150	10/12/2018	DLC
T-Butyl Benzene - BSD	EPA-8260	101	2		50	150	10/12/2018	DLC
1,2,4-Trimethylbenzene - BS	EPA-8260	98.1			50	150	10/12/2018	DLC
1,2,4-Trimethylbenzene - BSD	EPA-8260	96.1	2		50	150	10/12/2018	DLC
S-Butyl Benzene - BS	EPA-8260	96.0			50	150	10/12/2018	DLC
S-Butyl Benzene - BSD	EPA-8260	93.9	2		50	150	10/12/2018	DLC
P-Isopropyltoluene - BS	EPA-8260	96.9			50	150	10/12/2018	DLC
P-Isopropyltoluene - BSD	EPA-8260	95.4	2		50	150	10/12/2018	DLC
1,3-Dichlorobenzene - BS	EPA-8260	94.2			50	150	10/12/2018	DLC
1,3-Dichlorobenzene - BSD	EPA-8260	92.7	2		50	150	10/12/2018	DLC
1,4-Dichlorobenzene - BS	EPA-8260	98.6			50	150	10/12/2018	DLC
1,4-Dichlorobenzene - BSD	EPA-8260	96.7	2		50	150	10/12/2018	DLC
N-Butylbenzene - BS	EPA-8260	97.9			50	150	10/12/2018	DLC

CERTIFICATE OF ANALYSIS

CLIENT: Environmental Partners, Inc.
 1180 NW Maple St, Suite 310
 Issaquah, WA 98027
CLIENT CONTACT: Sean Trimble
CLIENT PROJECT: 64001.7

DATE: 10/16/2018
ALS SDG#: EV18100083
WDOE ACCREDITATION: C601

LABORATORY CONTROL SAMPLE RESULTS

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	LIMITS		ANALYSIS DATE	ANALYSIS BY
					MIN	MAX		
N-Butylbenzene - BSD	EPA-8260	95.7	2		50	150	10/12/2018	DLC
1,2-Dichlorobenzene - BS	EPA-8260	97.9			50	150	10/12/2018	DLC
1,2-Dichlorobenzene - BSD	EPA-8260	96.1	2		50	150	10/12/2018	DLC
1,2-Dibromo 3-Chloropropane - BS	EPA-8260	96.3			50	150	10/12/2018	DLC
1,2-Dibromo 3-Chloropropane - BSD	EPA-8260	97.4	1		50	150	10/12/2018	DLC
1,2,4-Trichlorobenzene - BS	EPA-8260	102			50	150	10/12/2018	DLC
1,2,4-Trichlorobenzene - BSD	EPA-8260	100	2		50	150	10/12/2018	DLC
Hexachlorobutadiene - BS	EPA-8260	89.9			50	150	10/12/2018	DLC
Hexachlorobutadiene - BSD	EPA-8260	87.4	3		50	150	10/12/2018	DLC
Naphthalene - BS	EPA-8260	106			50	150	10/12/2018	DLC
Naphthalene - BSD	EPA-8260	105	0		50	150	10/12/2018	DLC
1,2,3-Trichlorobenzene - BS	EPA-8260	104			50	150	10/12/2018	DLC
1,2,3-Trichlorobenzene - BSD	EPA-8260	103	1		50	150	10/12/2018	DLC

APPROVED BY



Laboratory Director



ALS Environmental
8620 Holly Drive, Suite 100
Everett, WA 98208
Phone (425) 356-2600
Fax (425) 356-2626
http://www.alsglobal.com

Chain Of Custody/ Laboratory Analysis Request

ALS Job# (Laboratory Use Only)

EV18100683

Date 10/10/18 Page 1 Of 2

PROJECT ID: 64001.7					ANALYSIS REQUESTED												OTHER (Specify)														
REPORT TO COMPANY: EPI																															
PROJECT MANAGER: Sean Trimble																															
ADDRESS: 1180 NW Maple St Ste 310 Issaquah, Wa, 98027																															
PHONE: 425-395-0010 P.O. #:																															
E-MAIL: Sean@epi-wa.com																															
INVOICE TO COMPANY:																															
ATTENTION:																															
ADDRESS:																															
SAMPLE I.D.	DATE	TIME	TYPE	LAB#	NWTPH-HCID	NWTPH-DX	NWTPH-GX	BTEX by EPA 8021 ☐	BTEX by EPA 8260 ☐	MTBE by EPA 8021 ☐	MTBE by EPA 8260 ☐	Halogenated Volatiles by EPA 8260	Volatile Organic Compounds by EPA 8260	EDB / EDC by EPA 8260 SIM (water)	EDB / EDC by EPA 8260 (soil)	Semivolatile Organic Compounds by EPA 8270	Polycyclic Aromatic Hydrocarbons (PAH) by EPA 8270 SIM	PCB by EPA 8082 ☐	Pesticides by EPA 8081 ☐	Metals-MTCA-5 ☐	RCRA-8 ☐	Pri Pol ☐	TAL ☐	Metals Other (Specify)	TCLP-Metals ☐	VOA ☐	Semi-Vol ☐	Pest ☐	Herbs ☐	NUMBER OF CONTAINERS	RECEIVED IN GOOD CONDITION?
1. BP-1:2	10/10/18	903	Soil	1									X																	4	
2. BP-1:4		913		2									X																		
3. BP-1:6		919		3									X																		
4. BP-2:2		945		4									X																		
5. BP-2:4		950		5									X																		
6. BP-2:6		1000		6									X																		
7. BP-3:2		1012		7									X																		
8. BP-3:4		1020		8									X																		
9. BP-3:6		1030		9									X																		
10. BP-4:2		1040		10									X																		

SPECIAL INSTRUCTIONS

SIGNATURES (Name, Company, Date, Time):

1. Relinquished By: Ch. Miller EPI 10/10/18 1350
Received By: Seif Sultan AJS 10/10/18 1350
2. Relinquished By: _____
Received By: _____

TURNAROUND REQUESTED in Business Days*

Organic, Metals & Inorganic Analysis

☒ 0 ☐ 5 ☐ 3 ☐ 2 ☐ 1 ☐ SAME DAY

Fuels & Hydrocarbon Analysis

☒ 0 ☐ 3 ☐ 1 ☐ SAME DAY

OTHER:

Specify: _____

*Turnaround request less than standard may incur Rush Charges



ALS Job# (Laboratory Use Only)

EV18100083

Date 10/10/18 Page 2 Of 2

SPECIAL INSTRUCTIONS

SIGNATURES (Name, Company, Date, Time):

SIGNATURES (Name, Company, Date, Time):

1. Relinquished By: W. J. [Signature] EPI 10/10/18 1350

Received By: [Signature] AYS 10/10/18 1350

2. Relinquished By: _____

Received By: _____

TURNAROUND REQUESTED in Business Days*

OTHER:

Organic, Metals & Inorganic Analysis


5
3
2
1
SAM
DAY

Fuels & Hydrocarbon Analysis

5 3 1 SAM
DAY

Specify: _____

**Turnaround request less than standard may incur Rush Charges*