

December 5, 2023

David Unruh Washington State Department of Ecology PO Box 330316 Shoreline, Washington 98133

RE: SUPPLEMENTAL DATA FOR FORMER MAGIC CLEANERS AND FORMER FOREST PARK

CLEANERS

TOWN CENTER AT LAKE FOREST PARK 17171 BOTHELL WAY NORTHEAST LAKE FOREST PARK, WASHINGTON

FARALLON PN: 1993-009

Dear David Unruh:

Farallon Consulting, L.L.C. (Farallon) has prepared this supplemental data package at the request of the Washington State Department of Ecology (Ecology) related to Ecology's Voluntary Cleanup Program (VCP) application process for the property located at 17171 Bothell Way Northeast in Lake Forest Park, Washington (herein referred to as the Property). The purpose of this supplemental data is to provide Ecology with a set of comprehensive figures and tables for both the Former Magic Cleaners and Former Forest Park Cleaners sites located on the Property to facilitate acceptance of the sites into the VCP.

As a response to the request by Ecology, the following supplemental materials are being submitted with this letter:

- Former Magic Cleaners:
 - Figures 1 through 6, which include a site vicinity map, a site plan, historical groundwater analytical data, recent groundwater contour maps, and a site cross section; and
 - Tables 1 and 2, which include groundwater levels/elevations and analytical data (by Farallon and others).
- Former Forest Park Cleaners:
 - o Figures 1 through 4, which include a site vicinity map, a site plan, groundwater analytical data, and a site cross section; and



 Tables 1 and 2, which include groundwater levels/elevations and analytical data (by Farallon and others).

Farallon looks forward to Ecology's acceptance of the Property and the associated former dry cleaning facilities into the VCP and continuing the cleanup activities required for site closure. Please contact either of the undersigned at (425) 295-0800 if you have questions or need additional information.

Sincerely,

Farallon Consulting, L.L.C.

Glenn McKenney Project Geologist Jeffrey Kaspar, L.G., L.H.G. Principal Geologist

Attachments: Figures 1 through 6 for Former Magic Cleaners

Figures 1 through 4 for Former Forest Park Cleaners

Tables 1 and 2 for Former Magic Cleaners

Tables 1 and 2 for Former Forest Park Cleaners

cc: Michael Merlone, MGP XIII Town Center Lake Forest, LLC

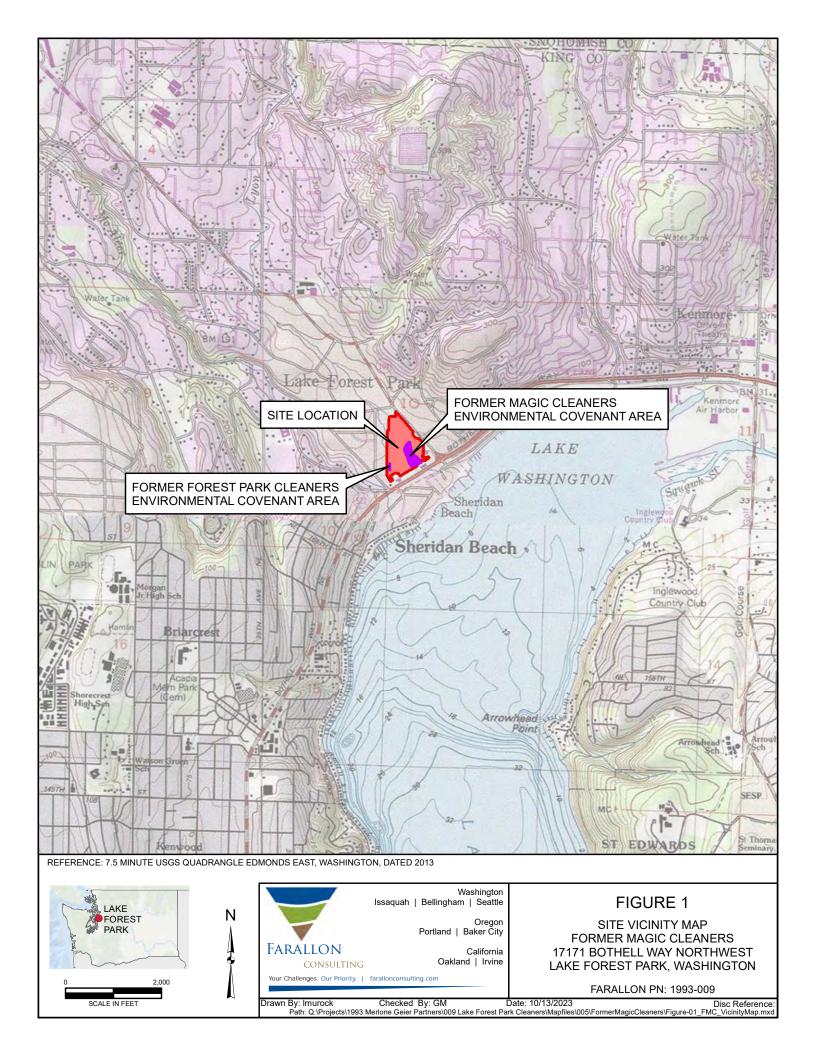
GM/JK:elh

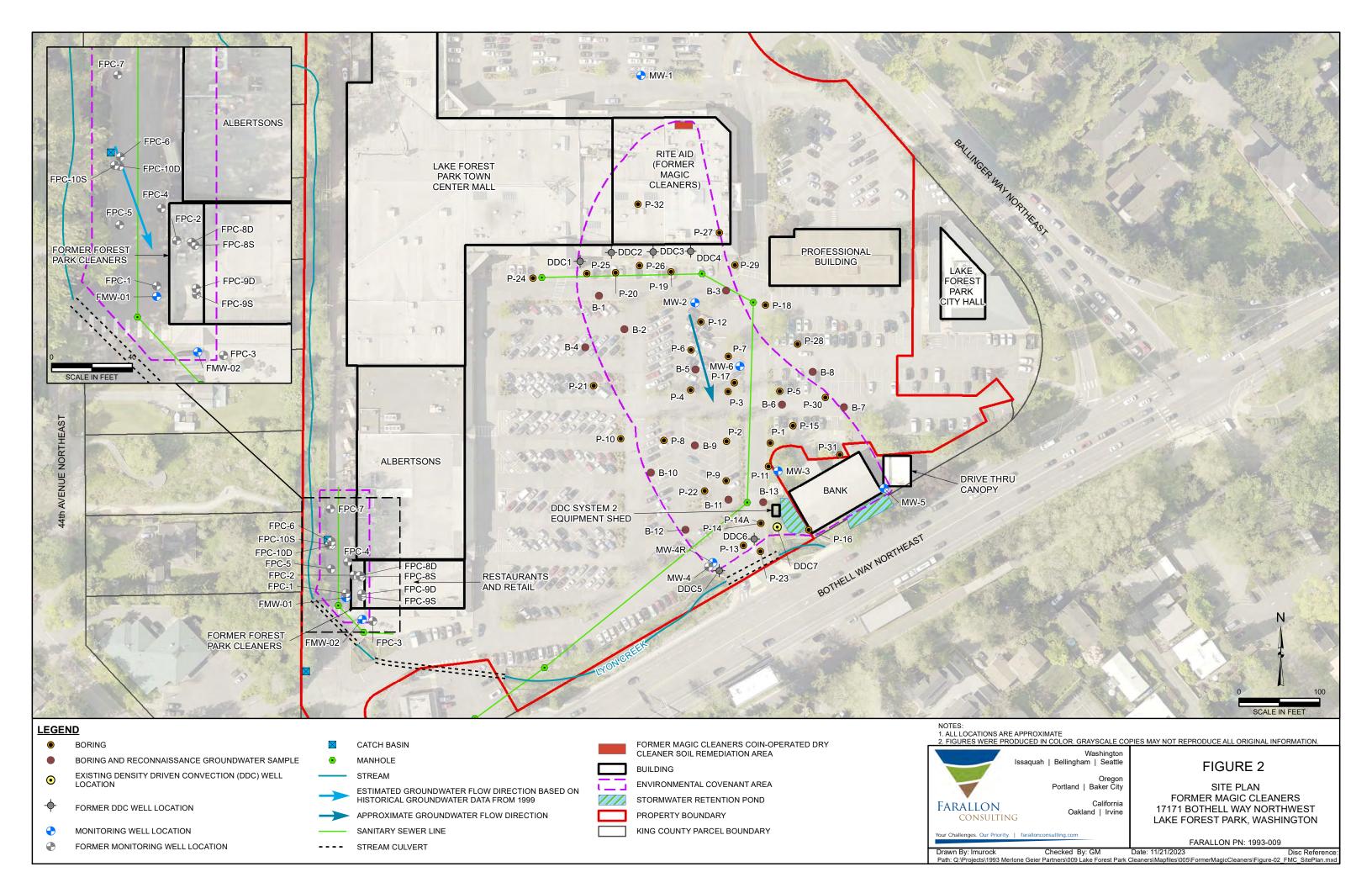
FORMER MAGIC CLEANERS FIGURES

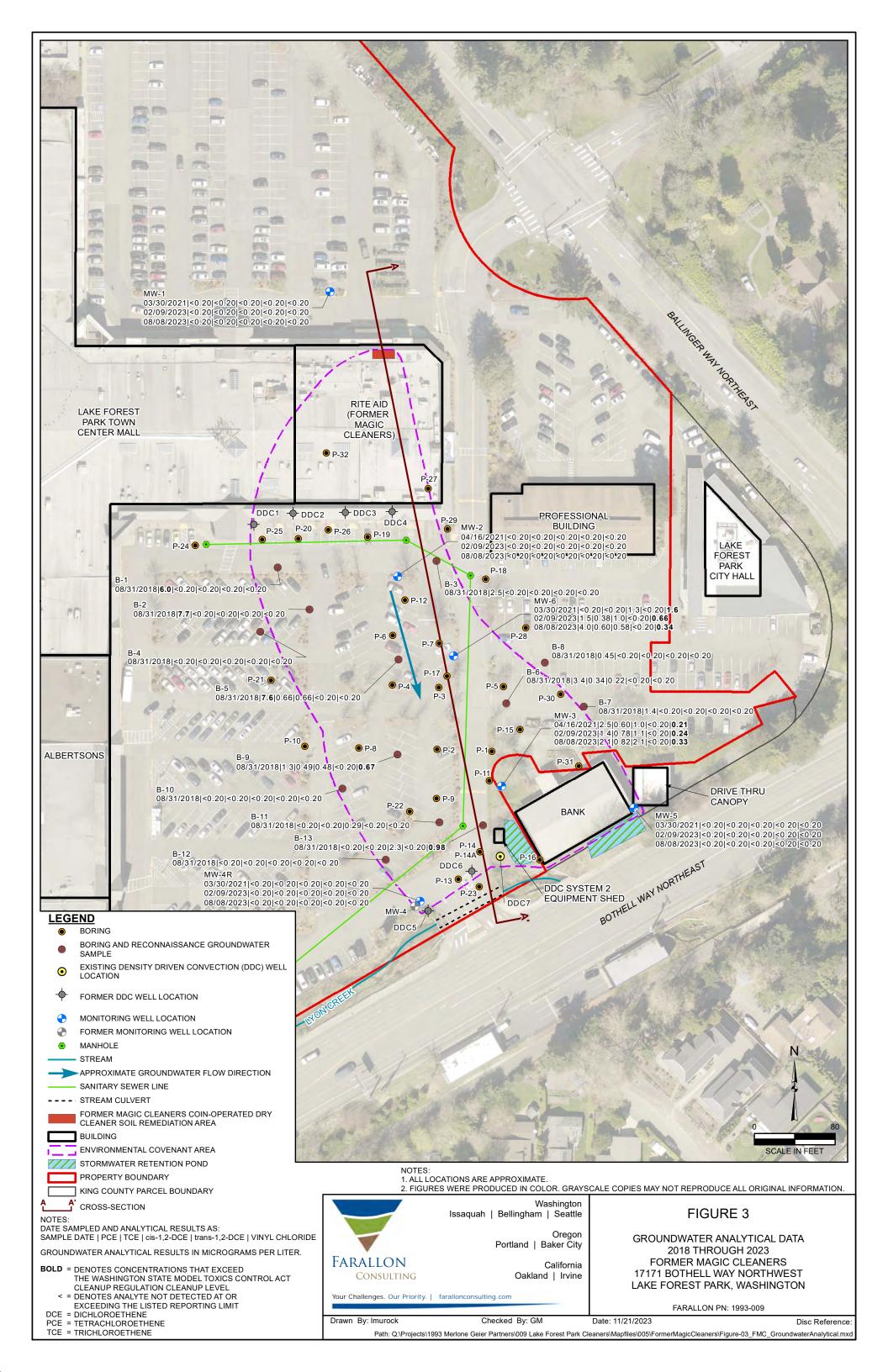
SUPPLEMENTAL DATA FOR FORMER MAGIC CLEANERS AND FORMER FOREST PARK CLEANERS

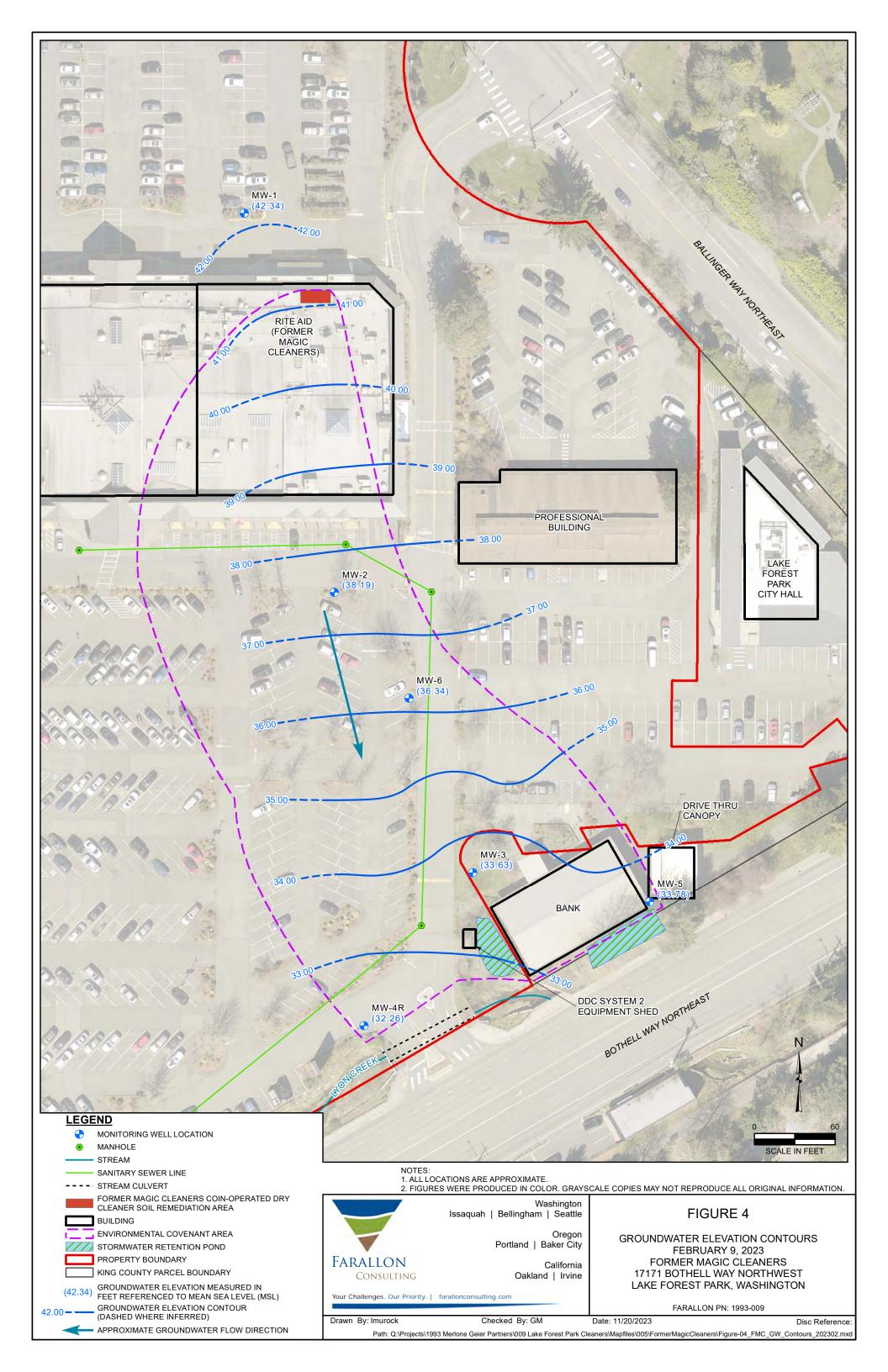
Town Center at Lake Forest Park

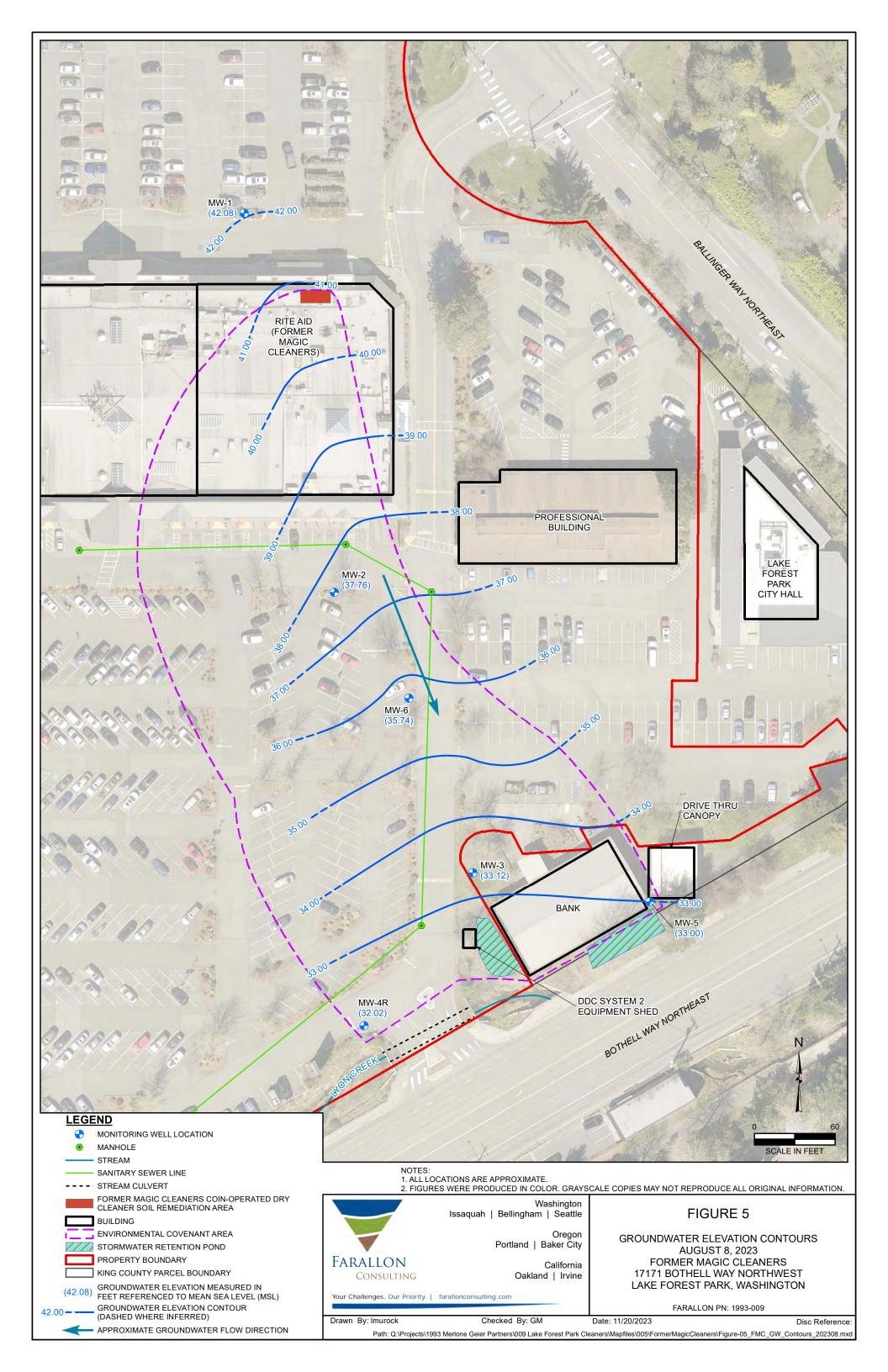
17171 Bothell Way Northeast Lake Forest Park, Washington

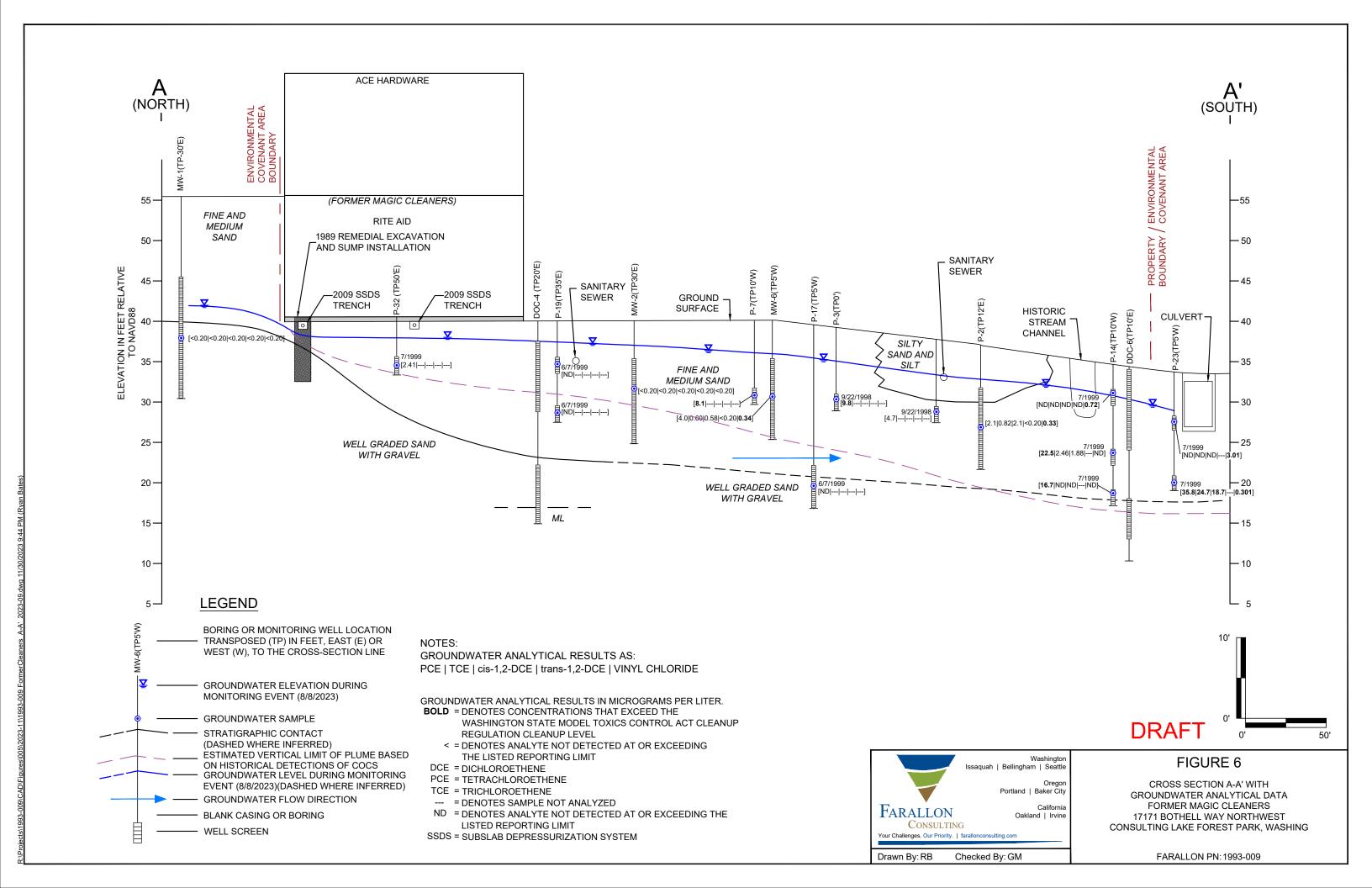










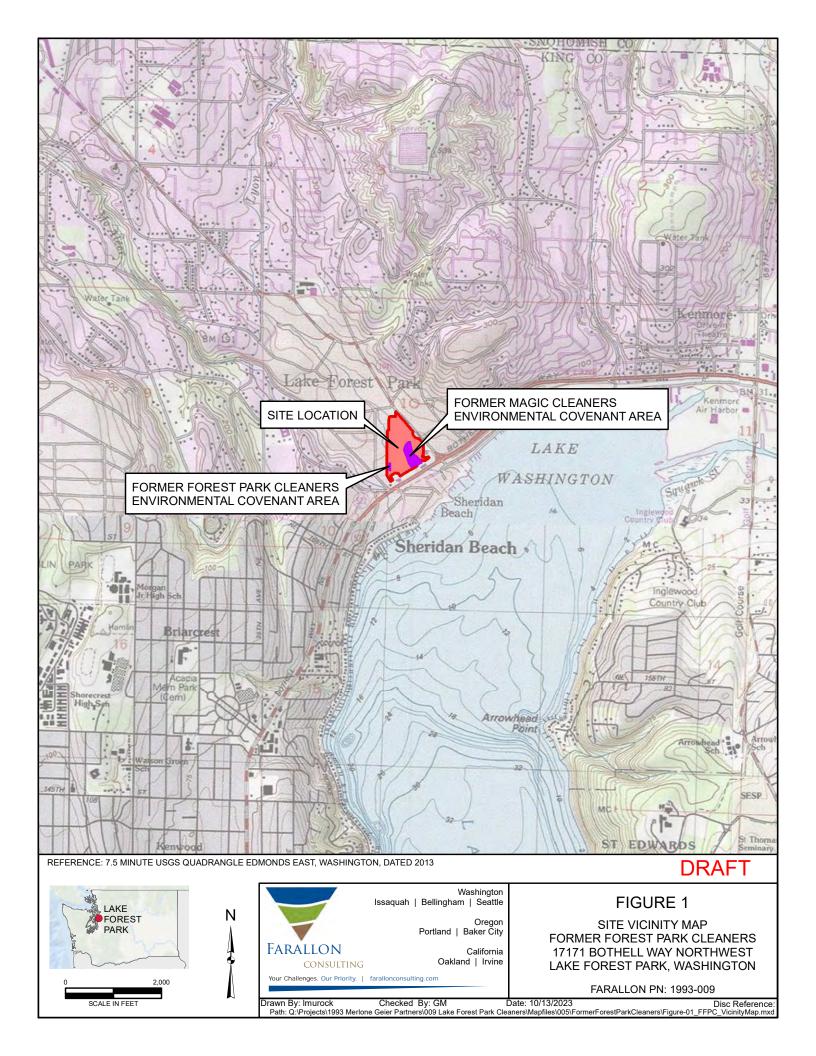


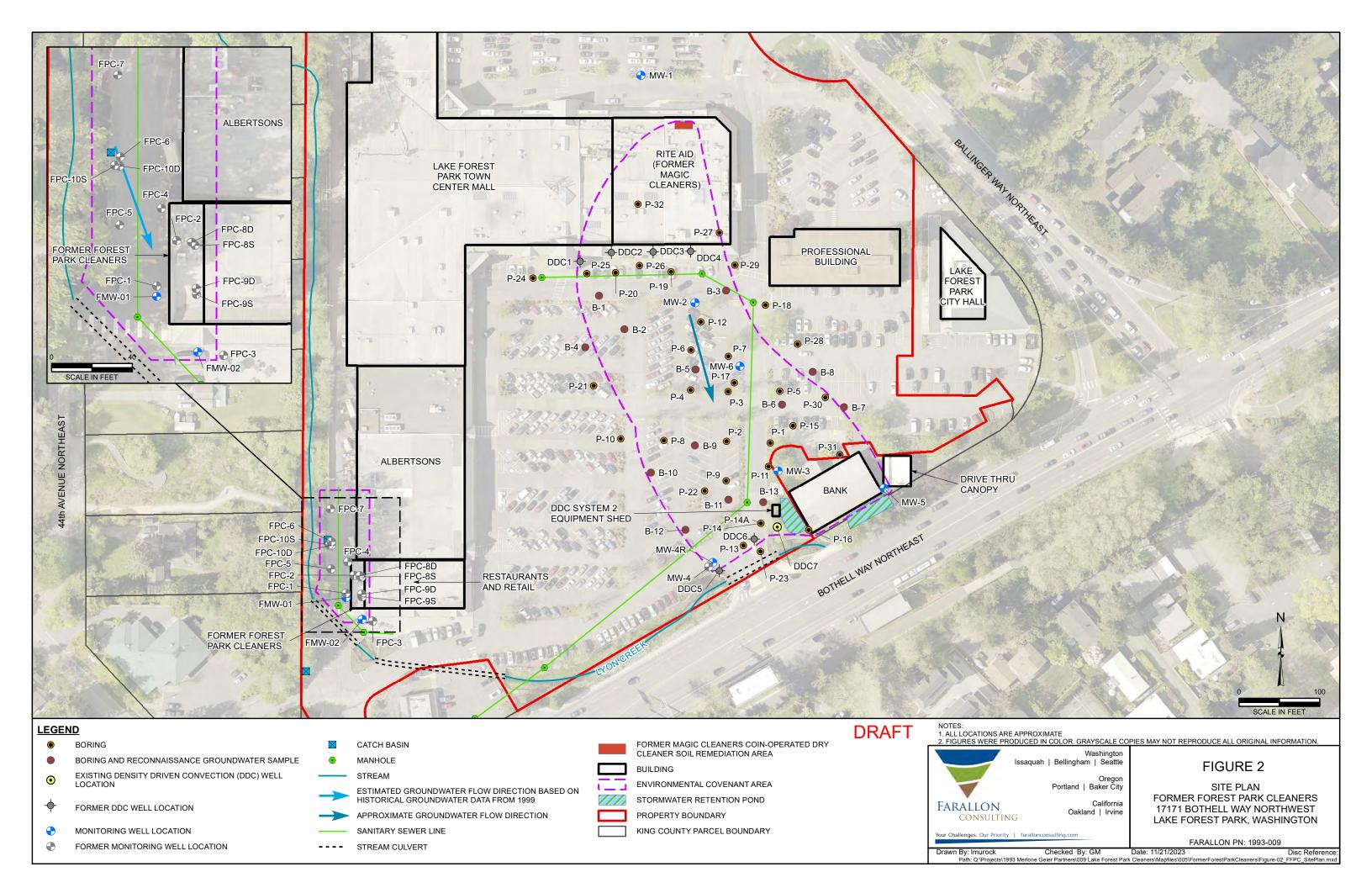
FORMER FOREST PARK CLEANERS FIGURES

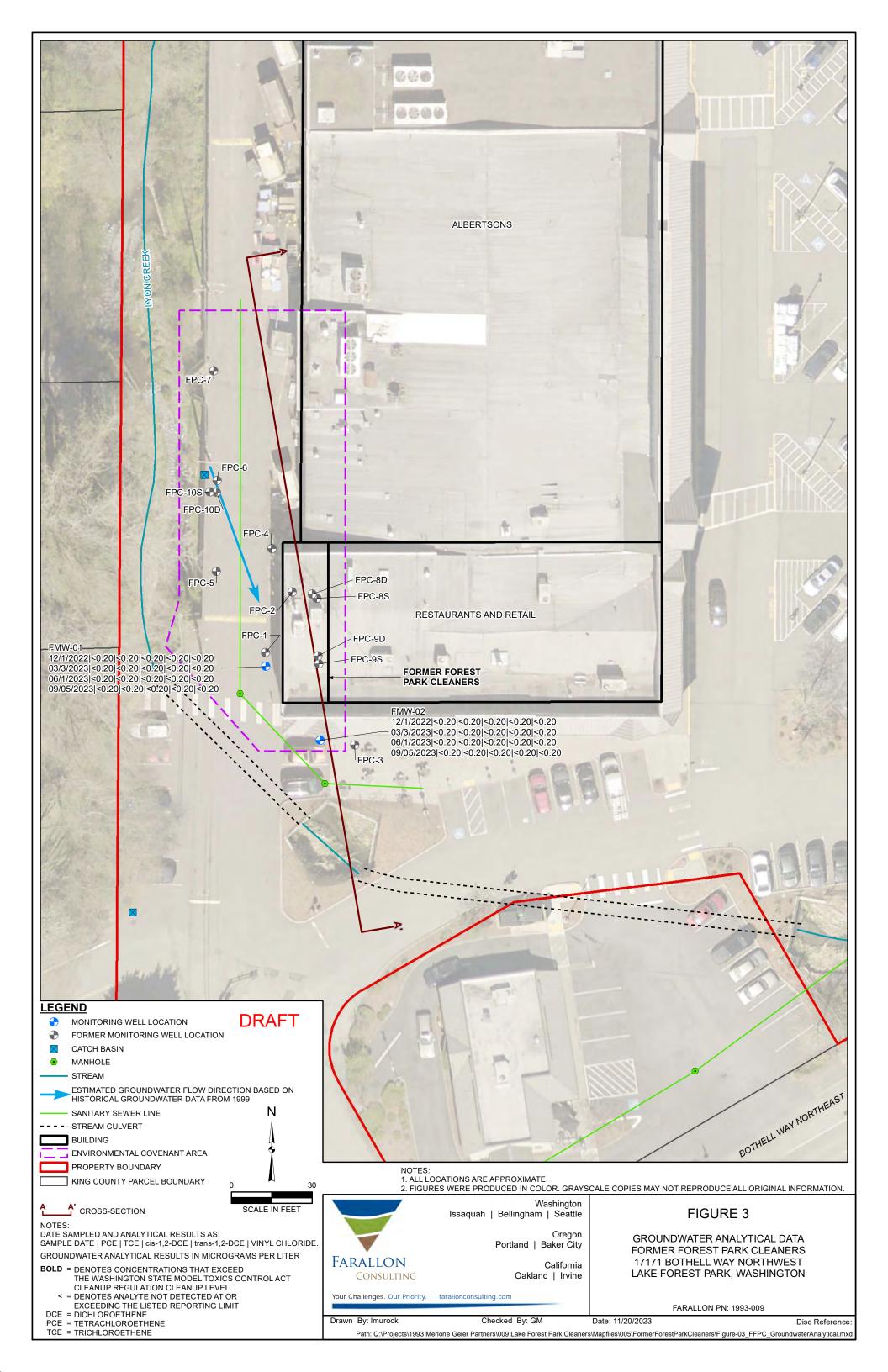
SUPPLEMENTAL DATA FOR FORMER MAGIC CLEANERS AND FORMER FOREST PARK CLEANERS

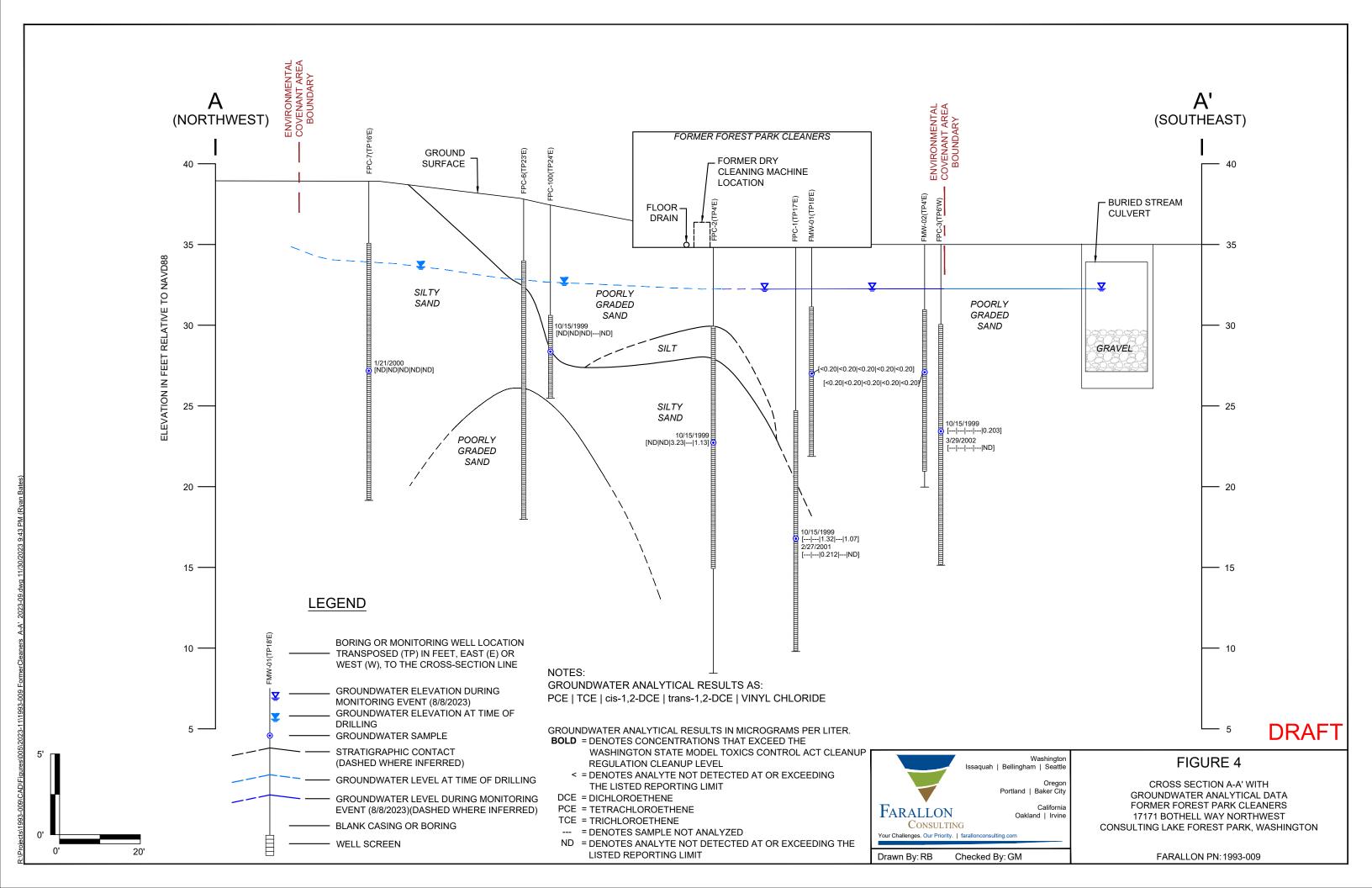
Town Center at Lake Forest Park

17171 Bothell Way Northeast Lake Forest Park, Washington









FORMER MAGIC CLEANERS TABLES

SUPPLEMENTAL DATA FOR FORMER MAGIC CLEANERS AND FORMER FOREST PARK CLEANERS

Town Center at Lake Forest Park

17171 Bothell Way Northeast Lake Forest Park, Washington

Table 1 Groundwater Elevations Former Magic Cleaners Lake Forest Park, Washington Farallon PN: 1993-009

Location	Screened Interval (feet bgs) ¹	Top of Casing Elevation (feet MSL) ²	Monitoring Date	Depth to Water (feet) ³	Water Level Elevation (feet MSL) ²
			1/30/1997	12.63	42.77
			3/25/1997	12.59	42.81
			5/30/1997	12.68	42.72
MW-1	10 to 25	55.4	9/12/1997	13.13	42.27
IVI V V - I	10 10 25	55.4	12/10/1997	13.27	42.13
			3/30/2021	12.79	42.61
			2/9/2023	13.06	42.34
			8/8/2023	13.32	42.08
			1/30/1997	4.90	38.38
			3/25/1997	4.95	38.33
			5/30/1997	5.10	38.18
			9/12/1997	5.26	38.02
			12/10/1997	5.35	37.93
			1/3/2003	6.08	37.20
			9/20/2004	8.20	35.08
			1/26/2005	5.34	37.94
			10/6/2005	5.07	38.21
			2/10/2006	5.11	38.17
			3/1/2007	5.15	38.13
MW-2	3 to 15	43.28	9/14/2007	5.61	37.67
			3/28/2008	5.24	38.04
			9/18/2008	5.67	37.61
			6/10/2009	5.35	37.93
			9/9/2009	5.45	37.83
			3/13/2014	5.01	38.27
			5/16/2017	5.45	37.83
			8/9/2017	6.00	37.28
			3/30/2021	5.01	38.27
			4/16/2021	5.07	38.21
			2/9/2023	5.09	38.19
			8/8/2023	5.52	37.76
			1/30/1997	6.29	34.38
			3/25/1997	6.25	34.42
			5/30/1997	5.57	35.10
			9/12/1997	6.51	34.16
			12/10/1997	7.11	33.56
MW-3	3 to 15	40.67	1/23/2002	6.92	33.75
IVIVV-3	3 10 13	40.07	5/2/2002	3.00	37.67
			9/20/2002	7.28	33.39
			1/3/2003	8.91	31.76
			6/11/2003	9.23	31.44
			9/12/2003	8.85	31.82
			2/13/2004	8.23	32.44

Table 1 **Groundwater Elevations Former Magic Cleaners** Lake Forest Park, Washington

Faral	lon	PN:	199	3-009
i aiai				

Location	Screened Interval (feet bgs) ¹	Top of Casing Elevation (feet MSL) ²	Monitoring Date	Depth to Water (feet) ³	Water Level Elevation (feet MSL) ²
			8/11/2004	7.34	33.33
			1/26/2005	7.09	33.58
			10/6/2005	7.28	33.39
			2/10/2006	6.98	33.69
			3/1/2007	6.72	33.95
			9/14/2007	7.39	33.28
			3/28/2008	7.10	33.57
MW-3			9/18/2008	7.38	33.29
(continued)	3 to 15	40.67	6/10/2009	7.13	33.54
(continued)			9/9/2009	7.32	33.35
			3/13/2014	6.95	33.72
			5/16/2017	7.39	33.28
			8/9/2017	8.09	32.58
			3/30/2021	7.40	33.27
			4/16/2021	7.32	33.35
			2/9/2023	7.04	33.63
			8/8/2023	7.55	33.12
			1/30/1997	2.73	33.82
			3/25/1997	2.82	33.73
			5/30/1997	3.35	33.20
			9/12/1997	3.64	32.91
			12/10/1997	3.42	33.13
			1/23/2002	3.28	33.27
			5/2/2002	3.27	33.28
			9/20/2002	3.77	32.78
			1/3/2003	3.99	32.56
			6/11/2003	4.61	31.94
			9/12/2003	4.52	32.03
MW-4	2.5 to 15	36.55	2/13/2004	4.03	32.52
			8/11/2004	3.53	33.02
			1/26/2005	3.41	33.14
			10/6/2005	3.67	32.88
			2/10/2006	3.08	33.47
			3/1/2007	3.10	33.45
			9/14/2007	3.79	32.76
			3/28/2008	3.20	33.35
			9/18/2008	3.89	32.66
			6/10/2009	3.42	33.13
			9/9/2009	4.00	32.55
			3/13/2014	3.01	33.54
			5/16/2017	4.09	32.46
NAVA / A P	0.74	22.754	8/9/2017	4.69	31.86
MW-4R	2.5 to 15 ⁴	36.55 ⁴	3/30/2021	4.31	32.24
			2/9/2023	4.29	32.26
	1	1	8/8/2023	4.53	32.02

Table 1 Groundwater Elevations Former Magic Cleaners Lake Forest Park, Washington

Location	Screened Interval (feet bgs) ¹	Top of Casing Elevation (feet MSL) ²	Monitoring Date	Depth to Water (feet) ³	Water Level Elevation (feet MSL) ²
			1/30/1997	5.73	34.73
			3/25/1997	5.76	34.70
			5/30/1997	5.98	34.48
			9/12/1997	6.41	34.05
			12/10/1997	6.57	33.89
			10/6/2005	6.55	33.91
			2/10/2006	6.14	34.32
			3/1/2007	6.14	34.32
			9/14/2007	7.20	33.26
MW-5	3 to 15	40.46	3/28/2008	6.41	34.05
			9/18/2008	7.20	33.26
			6/10/2009	6.78	33.68
			9/9/2009	6.95	33.51
			3/13/2014	9.31	31.15
			5/16/2017	6.19	34.27
			8/9/2017	7.40	33.06
			3/30/2021	6.55	33.91
			2/9/2023	6.68	33.78
			8/8/2023	7.46	33.00
			1/23/2002	3.43	36.61
			5/2/2002	3.36	36.68
			9/20/2002	4.30	35.74
			1/3/2003	4.73	35.31
			6/11/2003	4.99	35.05
			9/12/2003	5.10	34.94
			2/13/2004	4.35	35.69
			8/11/2004	4.04	36.00
MW-6	4.5 to 14.5	40.04	1/26/2005	3.84	36.20
10100	4.0 to 14.0	40.04	10/6/2005	4.15	35.89
			2/10/2006	3.37	36.67
			3/1/2007	3.39	36.65
			9/14/2007	4.23	35.81
			3/28/2008	3.45	36.59
			9/18/2008	4.15	35.89
			6/10/2009	3.89	36.15
			9/9/2009	4.00	36.04
			3/13/2014	3.40	36.64
			5/16/2017	3.46	36.58
			8/9/2017	4.26	35.78
MW-6	4.5 to 14.5	40.04	3/30/2021	3.52	36.52
(continued)		40.04	4/16/2021	3.67	36.37
			2/9/2023	3.70	36.34
			8/8/2023	4.30	35.74

Notes:

bgs = below ground surface MSL = mean sea level

P:\1993 Merlone Geier Partners\1993009 Lake Forest Park Cleaner (Delia) Perables\2023-12 VCP Tables\1993-009_FmrMagicCleaners_Tables_2023-09-18

¹ In feet below ground surface.

² In feet above mean sea level.

³ In feet below top of well casing.

⁴ Top of casing elevation and screened interval for MW-4R are estimates as the values were set to those of MW-4 as survey and well log information is not available for MW-4R.

					Analytica	Results (microgran	ns per liter) ¹	
Sample Location Sampled E	Sampled By	Sample Date	Sample Identification	PCE	TCE	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Vinyl Chloride
-		-	Reconnaissa	nce Boring Ground	water Samples			
B-1	TOR	8/31/2018		6.0	< 0.20	< 0.20	< 0.20	< 0.20
B-2	TOR	8/31/2018		7.7	< 0.20	< 0.20	< 0.20	< 0.20
B-3	TOR	8/31/2018		2.5	< 0.20	< 0.20	< 0.20	< 0.20
B-4	TOR	8/31/2018		< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
B-5	TOR	8/31/2018		7.6	0.66	0.66	< 0.20	< 0.20
B-6	TOR	8/31/2018		3.4	0.34	0.22	< 0.20	< 0.20
B-7	TOR	8/31/2018		1.4	< 0.20	< 0.20	< 0.20	< 0.20
B-8	TOR	8/31/2018		0.45	< 0.20	< 0.20	< 0.20	< 0.20
B-9	TOR	8/31/2018		1.3	0.49	0.48	< 0.20	0.67
B-10	TOR	8/31/2018		< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
B-11	TOR	8/31/2018		< 0.20	< 0.20	0.29	< 0.20	< 0.20
B-12	TOR	8/31/2018		< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
B-13	TOR	8/31/2018		< 0.20	< 0.20	2.3	< 0.20	0.98
			Monitorin	g Well Groundwate	er Samples			
	AESI	8/9/2016	MW 1 080916	< 1	< 1	< 1	< 1	< 0.2
MW-1	Farallon	3/30/2021	MW-1-033021	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
IVIVV - I	Farallon	2/9/2023	MW-01-020923	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	8/8/2023	MW-01-080823	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
TCA Cleanup Leve	TCA Cleanup Levels for Groundwater ²			5	5	16 ³	160 ³	0.2

					Analytical	Results (microgran	ns per liter) ¹	
			Sample			cis-1,2-	trans-1,2-	Vinyl
Sample Location	Sampled By	Sample Date	Identification	PCE	TCE	Dichloroethene	Dichloroethene	Chloride
	Unknown	1/30/1997		ND	ND	ND		ND
	Unknown	5/30/1997		ND	ND	ND		ND
	Unknown	9/12/1997		ND	ND	ND		ND
	Unknown	12/10/1997		ND	ND	ND		ND
	Unknown	1/28/1999		ND	ND	ND		ND
	Unknown	3/8/1999		ND	ND	ND		ND
	Unknown	6/10/1999		ND	ND	ND		ND
	Unknown	4/21/2000		ND	ND	ND		ND
	Unknown	11/30/2000		ND	ND	ND		ND
	Unknown	1/3/2003		ND	ND	ND		ND
	URS	9/20/2004		1.63	ND	ND		ND
	URS	1/26/2005		1.96	ND	ND		ND
	URS	10/6/2005		2.72	ND	ND		ND
	URS	2/10/2006		1.57	ND	ND		ND
MW-2	URS	3/1/2007		1.35	ND	ND		ND
10100-2	URS	9/14/2007		1.94	ND	ND		ND
	URS	3/28/2008		0.51	ND	ND		ND
	URS	9/18/2008		0.97	ND	ND		ND
	URS	6/16/2009		ND	ND	ND		ND
	URS	9/9/2009		1.3	ND	ND		ND
	URS	3/13/2014	MW-2-031314	< 1.00	< 0.500	< 1.00	< 1.00	< 0.200
	AESI	8/9/2016	MW 2 080916	< 1	< 1	< 1	< 1	< 0.2
	AESI	11/8/2016	MW 2 161108	< 1	< 1	< 1	< 1	< 0.2
	AESI	2/9/2017	MW 2 20170209	< 1	< 1	< 1	< 1	< 0.2
	AESI	5/16/2017	MW 2:170516	< 1	< 1	< 1	< 1	< 0.2
	AESI	8/9/2017	MW 2 170809	< 1	< 1	< 1	< 1	< 0.2
Ţ	TOR	8/31/2018		< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
ļ	Farallon	4/16/2021	MW-2-041621	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
ļ	Farallon	2/9/2023	MW-02-020923	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
Ţ	Farallon	8/8/2023	MW-02-080823	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
TCA Cleanup Lev	els for Groundwate	er ²		5	5	16 ³	160 ³	0.2

					Analytical	Results (microgran	ns per liter) ¹	
Sample Location	Sampled By	Sample Date	Sample Identification	PCE	TCE	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Vinyl Chloride
	Unknown	1/30/1997		27.9	2.42	3.54		ND
	Unknown	5/30/1997		37.3	3.41	2.68		ND
	Unknown	9/12/1997		18.7	3.72	3.28		ND
	Unknown	12/10/1997		33.6	2.97	2.85		ND
	Unknown	9/22/1998		11.0	3.20	2.80		ND
	Unknown	1/28/1999		32.0	3.17	2.87		ND
	Unknown	3/8/1999		24.1	2.65	2.53		0.437
	Unknown	6/10/1999		23.7	3.72	2.68		ND
	Unknown	4/24/2000		26.6	2.35	1.84		0.169
	Unknown	11/30/2000		18.7	2.49	2.36		0.228
	Unknown	1/23/2002		23.5	4.16	2.49		ND
	Unknown	5/3/2002		24.5	4.32	2.22		ND
	Unknown	9/20/2002		4.45	3.90	4.58		ND
MW-3	Unknown	1/3/2003		22.3	3.60	1.72		ND
10100-5	URS	2/13/2004		26.5	3.14	1.65		ND
	URS	8/11/2004		20.1	4.2	1.83		0.126
	URS	1/1/2005		11.8	2.62	1.74		0.240
	URS	10/6/2005		17.4	3.17	1.71		ND
	URS	2/10/2006		18.6	2.18	0.97		ND
	URS	3/1/2007		17.3	1.83	0.76		ND
	URS	9/14/2007		13.4	2.37	0.82		ND
	URS	3/28/2008		9.62	1.33	0.68		ND
	URS	9/18/2008		16.5	2.10	0.68		ND
	URS	6/16/2009		9.4	0.94 J	ND		ND
	URS	9/9/2009		48	4.9	ND		ND
	URS	3/13/2014	MW 3 031314	9.06	1.04	< 1.00	< 1.00	< 0.200
Ī	AESI	8/9/2016	MW 3 080916	7.9	1.3	< 1	< 1	< 0.2
	AESI	11/8/2016	MW 3 161108	8.9	1.0	< 1	< 1	< 0.2
TCA Cleanup Lev	els for Groundwate	er ²		5	5	16 ³	160 ³	0.2

Table 2

Groundwater Analytical Results for Halogenated VOCs Former Magic Cleaners Lake Forest Park, Washington

					Analytical	Results (microgran	ns per liter) ¹	
Sample Location	Sampled By	Sample Date	Sample Identification	PCE	TCE	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Vinyl Chloride
	AESI	2/9/2017	MW 3 20170209	6.1	< 1	< 1	< 1	< 0.2
	AESI	5/16/2017	MW 3:170516	6.8	< 1	< 1	< 1	< 0.2
MW-3 (continued)	AESI	8/9/2017	MW 3 170809	7.3	1.2	< 1	< 1	< 0.2
vivv-5 (continued)	Farallon	4/16/2021	MW-3-041621	2.5	0.60	1.0	< 0.20	0.21
	Farallon	2/9/2023	MW-03-020923	1.4	0.78	1.1	< 0.20	0.24
	Farallon	8/8/2023	MW-03-080823	2.1	0.82	2.1	< 0.20	0.33
	Unknown	4/21/2000		ND	ND	ND		ND
	Unknown	11/30/2000		ND	ND	ND		ND
	Unknown	1/23/2002		ND	ND	ND		ND
	Unknown	5/3/2002		ND	ND	ND		ND
	Unknown	9/20/2002		ND	ND	ND		ND
	Unknown	1/3/2003		ND	ND	ND		ND
	URS	6/11/2003		ND	ND	ND		ND
	URS	12/31/2003		ND	ND	ND		ND
	URS	2/13/2004		ND	ND	ND		ND
MW-4	URS	8/11/2004		ND	ND	ND		ND
IVIVV-4	URS	1/26/2005		ND	ND	ND		ND
	URS	10/6/2005		ND	ND	ND		ND
	URS	2/10/2006		ND	ND	ND		ND
	URS	3/1/2007		ND	ND	ND		ND
	URS	9/14/2007		ND	ND	ND		ND
	URS	3/28/2008		ND	ND	ND		ND
	URS	9/18/2008		ND	ND	ND		ND
	URS	6/16/2009		ND	ND	ND		ND
	URS	9/9/2009		ND	ND	ND		ND
	URS	3/13/2014	MW 4-031314	< 1.00	< 0.500	< 1.00	< 1.00	< 0.200
TCA Cleanup Leve	els for Groundwate	er ²		5	5	16 ³	160 ³	0.2

					Analytica	Results (microgran	ns per liter) ¹	
Sample Location	Sampled By	Sample Date	Sample Identification	PCE	TCE	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Vinyl Chloride
	AESI	11/8/2016	MW 4R 161108	< 1	< 1	< 1	< 1	< 0.2
	AESI	2/9/2017	MW 4R 20170209	< 1	< 1	< 1	< 1	< 0.2
	AESI	5/16/2017	MW 4R:170516	< 1	< 1	< 1	< 1	< 0.2
MW-4R	AESI	8/9/2017	MW 4R 170809	< 1	< 1	< 1	< 1	< 0.2
IVIVV-4IX	TOR	8/28/2018		< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	3/30/2021	MW-4R-033021	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	2/9/2023	MW-4R-020923	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	8/8/2023	MW-04R-080823	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	URS	2/13/2004		ND	ND	ND		ND
	URS	8/11/2004		ND	ND	ND		ND
	URS	1/26/2005		ND	ND	ND		ND
	URS	10/6/2005		ND	ND	ND		ND
	URS	2/10/2006		ND	ND	ND		ND
	URS	3/1/2007		ND	ND	ND		ND
	URS	9/14/2007		0.430	ND	ND		ND
	URS	3/28/2008		ND	ND	ND		ND
	URS	9/18/2008		ND	ND	ND		ND
MW-5	URS	6/16/2009		ND	ND	ND		ND
10100-5	URS	9/9/2009		ND	ND	ND		ND
	URS	3/13/2014	MW 5 031314	< 1.00	< 0.500	< 1.00	< 1.00	< 0.200
	AESI	8/11/2016	MW 5 081116	< 1	< 1	< 1	< 1	< 0.2
	AESI	11/8/2016	MW 5 161108	< 1	< 1	< 1	< 1	< 0.2
	AESI	2/9/2017	MW 5 20170209	< 1	< 1	< 1	< 1	< 0.2
	AESI	5/16/2017	MW 5:170516	< 1	< 1	< 1	< 1	< 0.2
Ī	AESI	8/9/2017	MW 5 170809	< 1	< 1	< 1	< 1	< 0.2
Ţ	Farallon	3/30/2021	MW-5-033021	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
Ţ	Farallon	2/9/2023	MW-05-020923	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	8/8/2023	MW-05-080823	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
TCA Cleanup Leve	els for Groundwate	er²		5	5	16 ³	160 ³	0.2

					Analytical	Results (microgran	ns per liter) ¹	
Sample Location	Sampled By	Sample Date	Sample Identification	PCE	TCE	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Vinyl Chloride
	Unknown	1/28/1999		49.5	4.48	3.67		ND
	Unknown	3/8/1999		52.7	3.83	3.30		ND
	Unknown	6/10/1999		43.7	5.53	4.65		0.212
	Unknown	4/21/2000		47.3	6.11	4.94		ND
	Unknown	11/30/2000		19.2	5.80	7.99		0.998
	Unknown	1/23/2002		17.2	3.61	3.74		0.597
	Unknown	5/3/2002		21.0	4.84	4.77		ND
	Unknown	9/20/2002		23.9	4.47	4.99		0.576
	Unknown	1/3/2003		11.8	2.82	3.57		ND
	URS	6/11/2003		12.5	3.17	3.21		0.480
	URS	12/31/2003		9.34	3.41	4.07		0.800
	URS	8/11/2004		11.2	3.24	3.27		0.757
	URS	1/26/2005		4.31	1.96	4.17		1.42
MW-6	URS	10/6/2005		0.61	1.02	7.79		2.25
10100-0	URS	2/10/2006		0.32	1.23	5.82		0.480
	URS	3/1/2007		2.62	1.79	4.52		0.850
	URS	9/14/2007		0.97	1.60	5.58		1.63
	URS	3/28/2008		ND	0.26	3.41		1.03
	URS	9/18/2008		0.98	1.12	3.87		2.01
	URS	6/16/2009		ND	0.63 J	1.3		0.24
	URS	9/9/2009		6.8	2.4	ND		ND
	URS	3/13/2014	MW-6-031314	< 1.00	< 0.500	< 1.00	< 1.00	0.692
	AESI	8/9/2016	MW 6 080916	2.7	< 1	1.5	< 1	0.51
	AESI	11/8/2016	MW 6 161108	2.8	< 1	1.3	< 1	0.65
Ī	AESI	2/9/2017	MW 6 20170209	1.3	< 1	1.8	< 1	0.61
	AESI	5/16/2017	MW 6:170516	3.6	1.1	1.6	< 1	0.38
Ī	AESI	8/9/2017	MW 6 170809	2.0	1.1	2.1	< 1	0.65
	TOR	8/28/2018		5.0	0.61	0.84	< 0.20	0.39
TCA Cleanup Lev	els for Groundwate	er ²		5	5	16 ³	160 ³	0.2

Table 2

Groundwater Analytical Results for Halogenated VOCs Former Magic Cleaners Lake Forest Park, Washington

Farallon PN: 1993-009

				Analytical Results (micrograms per liter) ¹				
Sample Location	Sampled By	Sample Date	Sample Identification	PCE	TCE	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Vinyl Chloride
	Farallon	3/30/2021	MW-6-033021	< 0.20	< 0.20	1.3	< 0.20	1.6
MW-6 (continued)	Farallon	2/9/2023	MW-06-020923	1.5	0.38	1.0	< 0.20	0.66
	Farallon	8/8/2023	MW-06-080823	4.0	0.60	0.58	< 0.20	0.34
MTCA Cleanup Levels for Groundwater ²			5	5	16 ³	160 ³	0.2	

NOTES:

Results in **bold** and highlighted yellow denote concentrations exceeding applicable cleanup levels.

AESI = Associated Earth Sciences, Inc. Farallon = Farallon Consulting, L.L.C.

MTCA = Washington State Model Toxics Control Act

ND = analyte not detected and reporting limit is unknown

PCE = tetrachloroethene

TCE = trichloroethene

TOR = TŌR Environmental, Inc.

URS = URS Corporation

< denotes analyte not detected at or exceeding the reporting limit listed.

⁻ denotes sample not analyzed or information unknown.

¹Analyzed by U.S. Environmental Protection Agency (EPA) Method 8260B/8260C/8260D. Data collected in 1997 and 1998 analyzed by EPA Method 8010B.

²Washington State Model Toxics Control Act Cleanup Regulation Method A Cleanup Levels for Groundwater, Table 720-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, as revised 2013, unless otherwise noted.

³Washington State Model Toxics Control Act Cleanup Regulation Cleanup Levels and Risk Calculations, Standard Method B Values for Groundwater, https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC

FORMER FOREST PARK CLEANERS TABLES

SUPPLEMENTAL DATA FOR FORMER MAGIC CLEANERS AND FORMER FOREST PARK CLEANERS

Town Center at Lake Forest Park

17171 Bothell Way Northeast Lake Forest Park, Washington

Table 1 Groundwater Elevations Former Forest Park Cleaners Lake Forest Park, Washington Farallon PN: 1993-009

Location	Screened Interval	Top of Casing Elevation (feet MSL) ²	Monitoring Date	Depth to Water (feet) ³	Water Level Elevation (feet MSL) ²
			12/1/2022	3.26	32.33
FMW-01	3.0 to 13.0	35.59	3/3/2023	3.25	32.34
			6/1/2023	3.53	32.06
			9/5/2023	3.62	31.97
FMW-02	4.0 to 14.0		12/1/2022	3.06	32.23
		35.29	3/3/2023	3.10	32.19
			6/1/2023	3.36	31.93
			9/5/2023	3.43	31.86

Notes:

bgs = below ground surface MSL = mean sea level

¹ In feet below ground surface.

² In feet above mean sea level.

³ In feet below top of well casing.

1 transmit 14. 1000 000										
				Analytical Results (micrograms per liter) ¹						
Sample			Sample			cis-1,2-	trans-1,2-	Vinyl		
Location	Sampled By	Sample Date	Identification	PCE	TCE	Dichloroethene	Dichloroethene	Chloride		
Monitoring Well Groundwater Samples										
	D&M	10/15/1999				1.32		10.7		
	D&M	1/24/2000				ND		0.581		
FPC-1	D&M	9/1/2000				ND		ND		
	D&M	12/1/2000				ND		0.529		
	D&M	2/27/2001				0.212		ND		
	D&M	10/15/1999		ND	ND	3.23		1.13		
	D&M	1/21/2000		ND	ND	1.46		0.243		
FPC-2	D&M	8/31/2000				0.854				
	D&M	11/30/2000				0.812				
	D&M	2/28/2001				0.482				
	D&M	10/15/1999						0.203		
	D&M	1/24/2000						0.367		
	D&M	9/1/2000				ND		0.294		
FPC-3	D&M	12/1/2000				0.260		0.636		
	D&M	2/28/2001				ND		ND		
	D&M	6/18/2001				ND		0.332		
	D&M	9/27/2001				ND		ND		
	D&M	12/18/2001				ND		ND		
	D&M	3/29/2002				ND		ND		
FPC-4	D&M	10/15/1999		ND	ND	ND		ND		
	D&M	1/21/2000		ND	ND	ND		0.505		
	D&M	9/1/2000				1.20		ND		
	D&M	12/1/2000				1.03		1.09		
	D&M	2/27/2001				1.44		0.775		
MTCA Cleanup Levels for Groundwater ²			5	5	16 ³	160 ³	0.2			

				Analytical Results (micrograms per liter) ¹					
Sample			Sample		/ mary	cis-1,2-	trans-1,2-	Vinyl	
Location	Sampled By	Sample Date	Identification	PCE	TCE	Dichloroethene	Dichloroethene	Chloride	
	D&M	10/15/1999		ND	ND	ND		ND	
	D&M	1/21/2000		ND	ND	ND		ND	
FPC-5	D&M	9/1/2000		0.435					
	D&M	12/1/2000		0.340					
	D&M	2/27/2001		0.280					
	D&M	10/15/1999		ND		ND	ND	ND	
	D&M	1/21/2000		ND		ND	ND	ND	
FPC-8S	D&M	8/31/2000				1.35			
	D&M	11/30/2000				1.09			
	D&M	2/28/2001				1.43			
FPC-8D	D&M	10/15/1999				ND		ND	
	D&M	1/21/2000				ND		ND	
FPC-9S	D&M	10/15/1999				1.96	ND	1.22	
	D&M	1/24/2000				2.03	ND	1.51	
	D&M	8/31/2000				0.592		0.721	
	D&M	11/30/2000				0.531		2.97	
	D&M	2/27/2001				0.450		2.47	
	D&M	6/18/2001				0.276		2.90	
	D&M	9/27/2001				ND		1.22	
	D&M	12/18/2001				0.207		1.53	
	D&M	3/29/2002				ND		0.832	
FPC-9D	D&M	10/15/1999				1.34		ND	
	D&M	1/24/2000				ND		0.297	
	D&M	8/31/2000				0.323			
	D&M	11/30/2000				0.311			
	D&M	2/27/2001				0.238			
MTCA Cleanup Levels for Groundwater ²				5	5	16 ³	160 ³	0.2	

Table 2

Groundwater Analytical Results for Halogenated VOCs Former Forest Park Cleaners Lake Forest Park, Washington

Farallon PN: 1993-009

				Analytical Results (micrograms per liter) ¹				
Sample Location	Sampled By	Sample Date	Sample Identification	PCE	TCE	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Vinyl Chloride
FPC-10S	D&M	10/15/1999		ND	ND	6.17	ND	3.06
	D&M	1/21/2000		ND	1.45	2.59	ND	1.31
	D&M	9/1/2000			ND	0.522		ND
	D&M	12/1/2000			ND	0.323		ND
	D&M	2/27/2001			1.05	1.70		1.74
	D&M	10/15/1999		ND	ND	ND		ND
	D&M	1/21/2000		ND	ND	ND		ND
FPC-10D	D&M	9/1/2000		0.389				
	D&M	12/1/2000		0.243				
	D&M	2/27/2001		ND				
FMW-01	Farallon	12/1/2022	FMW-1-120122	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	3/3/2023	FMW-1-030323	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	6/1/2023	FMW-01-060123	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	9/5/2023	FMW-01-090523	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	12/1/2022	FMW-2-120122	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
FMW-02	Farallon	3/3/2023	FMW-2-030323	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	6/1/2023	FMW-02-060123	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
	Farallon	9/5/2023	FMW-02-090523	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
MTCA Cleanup Levels for Groundwater ²			5	5	16 ³	160 ³	0.2	

NOTES:

Results in **bold** and highlighted yellow denote concentrations exceeding applicable cleanup levels.

Denotes monitoring well no longer present and was decommissioned.

²Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A Cleanup Levels for Groundwater, Table 720-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, as revised 2013, unless otherwise noted.

D&M = Dames & Moore Group Company Farallon = Farallon Consulting, L.L.C.

ND = analyte not detected and reporting limit is unknown

PCE = tetrachloroethene

TCE = trichloroethene

VOC = volatile organic compound

< denotes analyte not detected at or exceeding the reporting limit listed.

⁻ denotes sample not analyzed or information unknown.

¹Analyzed by U.S. Environmental Protection Agency (EPA) Method 8260/8260D.

³Washington State Model Toxics Control Act Cleanup Regulation Cleanup Levels and Risk Calculations, Standard Method B Values for Groundwater, https://ecology.wa.gov/Regulations-Permits/Guidance-technical-assistance/Contamination-clean-up-tools/CLARC