November 15, 2024

Cam Penner-Ash Washington State Department of Ecology PO Box 47600 Olympia, Washington 98504-7600

SUBJECT: B&L WOODWASTE SITE OCTOBER 2024 COMPLIANCE MONITORING REPORT

Dear Mr. Penner-Ash:

On behalf of the B&L Woodwaste Custodial Trust, we are submitting the results of compliance monitoring completed at the B&L Woodwaste site in October 2024.

Groundwater and surface water sampling and analysis were completed in accordance with the 2013 Compliance Monitoring Plan and 2024 Compliance Monitoring Plan Addendum. A Compliance Screening Tier 1 data quality review was performed on arsenic data resulting from laboratory analysis. Data were determined to be of acceptable quality for use as reported by the laboratory. The results are presented in the enclosed tables and attachments.

We look forward to discussing the results with you.

Sincerely,

FLOYDISNIDER

Brett Beaulieu, LHG

Hydrogeologist

Copies:

Encl.: Table 1 Groundwater Elevations and Head Differences

Table 2 Groundwater Arsenic Results
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Figure 1 Compliance Monitoring Locations

Figure 2 Upper Sand Aquifer Potentiometric Contours Figure 3 Lower Sand Aquifer Potentiometric Contours

Attachment 1 Time-Concentration Plots Attachment 2 Laboratory Analytical Report Dan Silver, B&L Woodwaste Custodial Trustee

Tables

Table 1
Groundwater Elevations and Head Differences

				Groundwater	Vertical Head	Cross-Barrier Head
				Elevation	Difference:	Difference:
Location	Aquifer	Date	Time	(ft NAVD 88)	LSAq-USAq (ft)	Outside-Inside (ft)
Upgradient A				(20114 00114 (10)	Toute menue (10)
D-10A	USAq	10/15/2024	8:47	14.49		
D-11B	LSAq	10/15/2024	8:59	14.30		
MW-35	USAq	10/15/2024	8:40	14.70		
Landfill and F				-		
D-7A	USAq	10/15/2024	9:45	12.60		
D-7B	LSAq	10/15/2024	9:46	12.98	0.38	
D-8A	USAq	10/15/2024	10:03	13.23		
D-8B	LSAq	10/15/2024	10:02	13.26	0.02	
D-9A	USAq	10/15/2024	10:19	15.44		
PZ-1A	USAq	10/15/2024	9:30	12.95		4.00
PZ-1B	USAq	10/15/2024	9:31	14.03		-1.08
PZ-2A	USAq	10/15/2024	9:36	12.80		4.47
PZ-2B	USAq	10/15/2024	9:37	13.97		-1.17
PZ-3A	USAq	10/15/2024	9:50	13.15		0.74
PZ-3B	USAq	10/15/2024	9:51	13.86		-0.71
PZ-4A	USAq	10/15/2024	9:57	13.48		0.12
PZ-4B	USAq	10/15/2024	9:59	13.60	0.05	-0.12
PZ-4C	LSAq	10/15/2024	9:59	13.55	-0.05	
PZ-5A	USAq	10/15/2024	10:12	14.30		0.20
PZ-5B	USAq	10/15/2024	10:10	14.10	0.16	0.20
PZ-5C	LSAq	10/15/2024	10:10	13.94	-0.16	
PZ-6A	USAq	10/15/2024	10:26	14.94		0.24
PZ-6B	USAq	10/15/2024	10:28	14.70		0.24
PZ-7A	USAq	10/15/2024	9:19	14.13		-0.90
PZ-7B	USAq	10/15/2024	9:21	15.03		-0.90
PZ-8A	USAq	10/15/2024	9:24	13.41		-1.16
PZ-8B	USAq	10/15/2024	9:26	14.57	-0.02	-1.10
PZ-8C	LSAq	10/15/2024	9:29	14.55	-0.02	
Wetlands No	rth of Land	fill				
D-5U	USAq	10/15/2024	8:08	12.54		
D-6A	USAq	10/15/2024	8:32	12.7	0.50	
D-6B	LSAq	10/15/2024	8:29	13.2	0.50	
MW-13	USAq	10/15/2024	8:21	13.23		
Interurban Ti	rail and Agr	icultural Fields	West of L	andfill		
MW-33	USAq	10/15/2024	11:12	13.12		
MW-34	USAq	10/15/2024	13:32	13.14		
MW-40B	LSAq	10/15/2024	11:34	11.33		
MW-41	USAq	10/15/2024	11:04	12.71		
MW-42	USAq	10/15/2024	10:57	12.39		
PD-214	USAq	10/15/2024	12:24	13.26		
W-1	USAq	10/15/2024	7:58	12.36		

Notes:

-- Not collected or not applicable.

1 Water level higher than top of casing at time of measurement.

Abbreviations:

ft Feet

LSAq Lower Sand Aquifer

NAVD 88 North American Vertical Datum of 1988

USAq Upper Sand Aquifer

FLOYD | SNIDER

Table 2
Groundwater Arsenic Results (1)

Groundwater Arsenic Results '-'																																	
												Up	per Sand	Aquifer															Lower Sand Aquifer				
	Total Arsenic (μg/L)								Total Arsenic (µg/L)																								
Sample Location	D-5U	D-6A	D-7A	D-8A	D-9A	D-10A	MW-13	MW-15	MW-30	MW-31A	MW-33	MW-34	MW-35	MW-41	MW-42	PD-60	PD-141	PD-214	PZ-3A	PZ-4A	PZ-5A F	R-14	R-15	R-22	R-23	W-1	W-3 ⁽²⁾	D-5L	D-6B	D-7B	D-8B	MW-40B	
Compliance Monito	ring Eve	nts																,															
October 2024	NS	NS	72	61	NS	NS	NS	NS	NS	NS	150	6.3	NS	82	100	NS	NS	17	160	4.3	490	NS	NS	NS	NS	9.3	NS	NS	NS	NS	41	8.1	
April 2024	NS	NS	46.0	150	NS	NS	NS	NS	NS	NS	110	6.60	NS	84.0	120	NS	NS	6.90	120	4.70	230	NS	NS	NS	NS	8.30	NS	NS	NS	NS	52.0	8.30	
October 2023	26.7	103	72.3	249	49.8	233	295	226	228	2.31	184	8.20	21.7	92.5	138	36.7	102	18.7	182	4.56	515	NS	NS	NS	NS	14.1	NS	3.01	2.74	5.32	7.34	8.92	
July 2023	NS	NS	NS	387	NS	NS	NS	NS	NS	NS	88.0	7.09	NS	62.3	85.8	NS	NS	27.2	120	4.34	400	NS	NS	NS	NS	9.12	NS	NS	NS	NS	6.87	7.46	
April 2023	20.8	NS	126	378	NS	NS	229	195	NS	NS	92.1	7.35	NS	68.4	107	NS	100	4.78	126	4.02	186	NS	NS	NS	NS	7.89	NS	NS	NS	NS	5.97	8.23	
January 2023	NS	NS	NS	407	NS	NS	NS	NS	NS	NS	87.0	7.83	NS	73.0	107	NS	NS	4.93	112	4.39	299	NS	NS	NS	NS	8.03	NS	NS	NS	NS	7.08	9.86	
October 2022	25.7	21.1	73.4	176	48.3	233	280	213	239	3.28	192	9.06	28.2	59.1	119	41.0	134	6.74	217	4.83	512	NS	NS	NS	NS	10.6	NS	4.01	3.58	6.19	14.4	9.63	
July 2022	NS	NS	NS	253	NS	NS	NS	NS	NS	NS	98.9	7.96	NS	53.6	111	NS	NS	5.39	149	5.16	222	NS	NS	NS	NS	8.87	NS	NS	NS	NS	8.21	9.18	
April 2022	19.7	NS	130	294	NS	NS	330	183	NS	NS	104	7.54	NS	80.5	121 ⁽³⁾	NS	86	4.43	145	4.43		NS	NS	NS	NS	8.79	NS	NS	NS	NS	6.79	8.55	
January 2022	NS	NS	NS	358	NS	NS	NS	NS	NS	2.43 ⁽⁴⁾	111	8.66	NS	70.0	139	NS	NS	5.98	176	5.01	296	NS	NS	NS	NS	11.4	NS	NS	NS	NS	8.34	9.96	
October 2021	27.8	92.4	46.4	186	41.3	216	245	213	204	5.64	185	7.37	21.9	55.0	130	35.1	149	4.75	238	4.60	1	NS	NS	NS	NS	11.7	NS	3.57	2.90	4.96	11.0	8.14	
July 2021	NS	NS	NS	209	NS	NS	NS	NS	NS	NS	162	7.68	NS	78.2	127	NS	NS	6.47	163	5.56	1	NS	NS	NS	NS	16.0	NS	NS	NS	NS	13.3	8.72 ⁽²⁾	
April 2021	23.0	NS	94.1	400	NS	NS	191	202	NS	NS	161	9.49	NS	64.7	129	NS	102	7.58	166	5.42		NS	NS	NS	NS	10.0	NS	NS	NS	NS	9.69	9.80	
January 2021	NS	NS	NS	195	NS	NS	NS	NS	NS	NS	157	8.02	NS	50.7	93.1	NS	NS	5.08	93.5	5.22		NS	NS	NS	NS	9.19	NS	NS	NS	NS	8.27	8.44	
October 2020	24.2	83.6	98.1	144	44.0	212	209	192	105	1.52 J ⁽⁵⁾	112	6.65	21.8	65.7	97.2	24.8	97.6	5.61	171	4.26	t	NS	NS	NS	NS	7.01	2.26 J ⁽⁵⁾	3.09	2.08	3.75	6.69	8.12	
July 2020	NS	NS	NS	219	NS	NS	NS	NS	NS	NS	128	7.39	NS NS	45.8	64.7	NS	NS	6.72	165	4.36		NS	NS	NS	NS	5.73	NS	NS	NS	NS	6.72	8.45	
April 2020	15.8	NS	314	222	NS	NS	209	175	NS	NS	81.5	7.10	NS	83.3	88.2	NS	122	5.51	142	4.67		NS	NS	NS	NS	4.95	NS	NS	NS	NS	6.62	8.32	
January 2020	NS	NS	NS	272	NS	NS	NS	NS	NS	NS	102	8.75	NS	97.7	84.2	NS	NS	6.14	125	4.84		NS	NS	NS	NS	11.2	NS	NS	NS	NS	11.6	9.44	
October 2019	28.8	61.2	125	187	44.1	194	198	195	118	2.24	125	7.76	20.0	91.0	105	32.3	175	4.99	177	4.89		31.7	NS		21.6	8.27	3.32	3.01	3.03	4.95	8.15	9.14	
July 2019	NS	NS	NS	181	NS	NS	NS	NS	NS	NS NS	181	8.11	NS	37.2	21.2	NS	NS NS	5.62	162	4.54		NS NS	NS	NS	NS	7.24	NS	NS	NS	NS	6.57	7.97	
April 2019	22.8	NS	82.9	209	NS	NS	226	169	NS	NS NS	160	8.47	NS	NS	NS NS	NS	178	6.50	182	8.48		NS	NS	NS	NS	4.38	NS	NS	NS	NS	8.06	9.41	
January 2019	NS	NS	NS	198	NS	NS	NS NS	NS	NS	NS	146	7.40	NS	NS	NS	NS	NS	5.68	123	4.93		NS NS	NS	NS	NS	3.67	NS	NS	NS	NS	7.90	9.90	
October 2018	32.9	29.6	47.6	_	43.9	252	146	179	84.1	2.12	206	7.56	23.2	NS NS	NS NS	37.0	211	5.48	274	5.20	t		384 ⁽⁶⁾		67.6	4.50	3.73	3.57	3.73	5.10	8.67	8.70	
July 2018	+ +			152			1	NS	1	NS NS	188	9.19					NS	6.37	196	6.89			503 ⁽⁶⁾	NS	NS	9.96	RS		†	1	9.05	10.3	
April 2018	NS 26.6	NS	NS (7)	133	NS NS	NS	NS 122		NS			10.6 (8)	NS NS	NS NS	NS NC	NS	194	10.8	170	6.98	1		392 ⁽⁶⁾	NS	NS	10.5	NS NS	NS	NS	NS	8.22	11.1	
•	-	NS	N.C			NS		153	NS	NS	188				NS	NS				1								NS	NS	NS	+		
January 2018	NS	NS	NS	75.5	NS	NS	NS	NS	NS	NS	124	9.28	NS	NS	NS	NS	NS	8.73	176	5.40	 		443 (6)	NS	NS	10.4	NS	NS	NS	NS	8.23	9.75	
October 2017	32.4	53.1	24.5	74.9	48.8	336	221	153	112	2.77	323	9.76	39.3	NS	NS	NS	240	12.5	563	6.03			539 ⁽⁶⁾	NS	NS	10.7	NS	4.24	4.82	6.08	9.46	10.7	
August 2017	NS	NS	NS	97.4	NS	NS	NS	NS	NS	NS	372	9.10	NS	NS	NS	NS	NS	10.6	215	6.33	.		215	NS	NS	13.7	NS	NS	NS	NS	8.34	9.95	
April 2017	23.7	NS	30.0	143	NS	NS	270	104	NS	NS	388	9.10	NS	NS	NS	NS	324	13.3	NS	NS		NS	NS	NS	NS	12.0	NS	NS	NS	NS	12.2	10.2	
October 2016	43.6	NS	29.5		48.2	300	632	85.3	176	3.10	458	NS	31.4	NS	NS	NS	451	NS	NS	NS		NS	NS	NS	NS	18.6	NS	4.15	NS	6.02	12.4	9.71	
April 2016	22.8	50.2	33.9		41.0	273	1,200	183	170	2.70	431	NS	32.4	NS	NS	NS	413	NS	NS	NS	-	NS	NS	NS	NS	9.00	NS	4.00	3.50	5.80	10.9	8.00	
October 2015	21.1	60.3	37		43.0	300	1,220	752	139	2.40	423	NS	29.8	NS	NS	NS	441	NS	NS	NS	1	NS	NS	NS	NS	13.5	NS	3	3	5	10.9	7.1	
April 2015	22	47.8	45	342	42.0	354	1,580	1,070	204	4.10	399	NS	25.8	NS	NS	NS	407	NS	NS	NS	1	NS	NS	NS	NS	10.1	NS	4	4	5	9.3	8.4	
October 2014	16.3	50.4	57	107	43.6	318	1,650	1,130	117	3.40	436	NS	23.2	NS	NS	NS	323	NS	NS	NS	 	NS	NS	NS	NS	11.2	NS	3	4	4	10.7	NS	
April 2014	_	63.7	49		37.2	183	1,430	1,260	136	5.40	376	NS	23.2	NS	NS	NS	326	NS	NS	NS	t	NS	NS	NS		10.1	NS	3	4	4	10.5	NS	
October 2013	12.4	107	54	168	40	181	1,740	1,220	174	5.30	404	NS	21.9	NS	NS	NS	302	NS	NS	NS		NS	NS	NS	NS	12	NS	4	3.6	5	13.9	NS	
April 2013	16.5	163	30	363		199	1,910	1,580	252	6.60	398	NS	23.8	NS	NS	NS	296	NS	NS	NS		NS	NS			10.9	NS	3	5	5	16.6	NS	
October 2012	40.8	184	17	196	40	231	2,350	1,580	261	12.8	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	-	NS	NS			NS	NS	4	3.0	5	155	NS	
April 2012	43.8	287	61	137	38	107	2,180	1,480	305	18.7	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	-	NS	NS			NS	NS	4	4	5	370	NS	
September 2011	86.3	885	23	99.6		213	2,520	1,520	640	21.7	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	-	NS	NS		NS	NS	NS	4	4	5	28.2	NS	
April 2011	90	1,170	32	126	39	203	2,720	1,610	854	5.70	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	-	NS	NS	NS		NS	NS	3	3	5	21.2	NS	
October 2010	86.4	1,290	41	34	37	211	2,220	1,460	1,580	5.90	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	-	NS	NS	NS	NS	NS	NS	3	3	5	6.1	NS	
April 2010	_	1,370	27	31.1		159	2,450	1,610	2,410	15.5	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS		NS	NS	4	4	5	12.8	NS	
October 2009	113	1,320	38	39.8	37	202	2,220	1,390	2,060	16.3	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1	NS	NS	NS	NS	NS	NS	3	2	5	11	NS	
April 2009		1,490		68.2		175	2,340	1,630	2,190	22.4	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		NS	NS			NS	NS	3	3	5	11.1	NS	
October 2008	143	1,430	98	37.7	38	204	2,510	1,720	2,270	22.2	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	3	2	5	12.2	NS	
Historical Events								1			1			1	1			1															
March 2007	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1	NS	NS	NS	NS	NS	NS	5	3	5	18	NS	
August 2006	89	1,900	56	450	38	200	3,800	3,700	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	-	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
September 2005	132	1,790	50 U	86.1	50 U	266	3,530	1,810	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	

Groundwater Arsenic Results

Table 2
Groundwater Arsenic Results (1)

Sample Location D-5U D-6A D-7A D-8A D-9A D-10A MW-13 MW-15 MW-30 MW-31 MW-30	Total	Pr Sand Aquifer I Arsenic (μg/L) D-7B D-8B MW- 5 21.2 NS 6 21 NS 8 20 NS 6 30 NS 5 U 30 NS
Sample Location D-5U D-6A D-7A D-8A D-9A D-10A MW-13 MW-15 MW-30 MW-31 MW-32 MW-34 MW-35 MW-44 MW-42 PD-60 PD-141 PD-24 P2-3A P2-3A P2-4A R-16 R-22 R-23 W-1 W-3 P1-44 R-25 R-24 R-25 R-24 R-25 R	7 2.5 U 6 5 U 6 5 5 5 U 5 U 5 U	D-7B D-8B MW- 5 21.2 NS 6 21 NS 8 20 NS 6 30 NS
Historical Events (cont.) March 2005 NS	7 2.5 U 6 5 U 6 5 5 5 U 5 U 5 U	5 21.2 NS 6 21 NS 8 20 NS 6 30 NS
March 2005 NS	6 5 U 6 5 5 5 U 5 U 5 U	6 21 NS 8 20 NS 6 30 NS
December 2003 NS	6 5 U 6 5 5 5 U 5 U 5 U	6 21 NS 8 20 NS 6 30 NS
September 2003 190 1,900 5 110 31 300 4,600 2,800 NS	6 5 5 5 U 5 U 5 U	8 20 NS 6 30 NS
June 2003 240 1,800 5 U 370 38 270 4,600 2,600 NS NS NS NS NS NS NS	5 5 U 5 U 5 U	6 30 NS
March 2003 230 1,700 5 U 330 38 240 4,300 2,500 NS	5 U 5 U	}
December 2002 230 1,600 5 U 58 36 310 4,500 2,500 NS NS NS NS NS NS NS		1 5 U I 3U I N
September 2002 220 1,600 5 U 97 35 280 4,500 2,300 NS NS <th< td=""><td></td><td>5 U 20 NS</td></th<>		5 U 20 NS
April 2002 300 1,800 5 U 400 50 300 4,300 2,500 NS	5 U 5 U	5 20 NS
December 2001 NS	5 U 5 U	6 30 NS
June 2001 NS	5 U 5 U	5 30 NS
March 2001 280 1,800 3 130 39 230 4,300 2,700 NS NS </td <td>8 8</td> <td>5 U 30 NS</td>	8 8	5 U 30 NS
December 2000 280 2,100 3 62 39 270 5,300 3,100 NS	4 4	6 30 NS
September 2000 260 2,000 5 68 58 350 4,600 2,700 NS N	3 3	6 30 NS
June 2000 180 1,500 5 U 96 40 250 3,200 2,500 NS NS </td <td>4 4</td> <td>6 20 NS</td>	4 4	6 20 NS
March 2000 310 1,600 5 U 150 39 220 6,200 2,300 NS	4 5	6 20 NS
January 2000 300 1,400 5 U 130 40 240 4,300 2,600 NS	5 U 5 U	5 U 20 N
	5 U 5 U	5 U 20 N
	5 U 5 U	6 30 NS
September 1999 300 1,900 5 U 140 47 310 5,600 3,400 NS NS NS NS NS NS NS	4 5	6 20 NS
June 1999 300 1,800 5 U 180 38 260 4,600 2,600 NS NS<	5 U 5 U	5 U 20 N
March 1999 340 2,000 5 U 200 39 260 4,600 3,000 NS NS NS NS NS NS NS	5 U 5 U	6 30 NS
December 1998 320 980 6 100 38 260 5,700 3,200 NS NS NS NS NS NS NS	5 U 5 U	7 30 NS
September 1998 290 1,800 5 U 150 52 340 NS NS NS NS NS NS NS N	5 U 5 U	5 U 20 NS
June 1998 320 1,900 5 U 69 42 360 NS	5 U 5 U	5 U 20 NS
March 1998 380 2,400 5 U 97 38 350 NS	5 U 5 U	5 U 40 NS
December 1997 480 2,600 5 U 130 41 490 NS NS NS NS NS NS NS N	5 U 5 U	7 60 NS
September 1997 340 2,400 5 U 210 56 390 NS	5 U 5 U	5 U 60 NS
June 1997 390 2,200 5 U 200 49 350 NS	5 U 5 U	5 60 NS
March 1997 360 1,900 5 110 36 340 NS NS NS NS NS NS NS N	5 U 5 U	7 60 NS
September 1996 300 2,000 5 U 260 73 470 NS NS NS NS NS NS NS N	5 6	5 100 NS
June 1996 NS NS 5 U 130 49 470 NS	NS NS	5 100 NS
March 1996 NS NS 5 U 150 39 420 NS	NS NS	5 U 100 NS
December 1995 NS NS 5 U 270 44 540 NS	NS NS	5 100 NS
June 1995 300 2,200 5 U 170 55 540 NS	5 U 5 U	5 U 200 NS
March 1995 350 2,400 5 U 180 34 320 NS NS NS NS NS NS NS N	5 U 5 U	5 U 200 NS
December 1994 312 2,494 5 U 130 42 492 NS	5 U 5 U	5 U 300 NS
August 1994 314 3,252 5 U 145 84 542 NS	5 U 5 U	5 U 400 NS
May 1994 307 2,745 5 U 133 39 363 NS	5 U 5 U	9 700 NS
January 1994	5 U 5 U	5 U 800 NS
May 1993 170 NS	20 U NS	NS NS NS
August 1990 22 NS	NS NS	NS NS NS
December 1989 NS	NS NS	NS NS NS
September 1989 NS		

Notes

- 1 Reported value is the maximum concentration per location, per sampling date.
- 2 Monitoring well has been decommissioned.
- 3 Result for the total fraction is displayed. Result for the dissolved fraction was reported at 113 $\mu g/L$.
- 4 Location was sampled in February 2022 in coordination with Washington State Department of Ecology.
- 5 The laboratory flagged the result "J" to indicate the internal standard associated with the analyte is out of control limits and the reported concentration is an estimate. The sample was re-run at a 5X dilution and the result was non-detect at a concentration of 5 µg/L.
- 6 Well development conducted during the July 2018 event indicated well damage, and associated sediment was biasing results high beginning in October 2017.
- 7 No results are reported. Results from sampling during the April 2018 event and follow-up sampling on May 22, 2018, are both biased high from elevated turbidity. 8 Results are from analyses of groundwater collected on May 22, 2018.

o Results are from analyses of groundwater

μg/L Micrograms per liter

NS Not sampled

Qualifiers:

J Concentration is an estimate. U Analyte is undetected at given reporting limit.

Compliance Monitoring Report October 2024

Table

Table 3
Surface Water Arsenic Results (1)

	sw	_n2	SIA	/-03	SW-05				
	Dissolved	-02 Total	Dissolved	Total	Dissolved				
	Arsenic	Arsenic	Arsenic	Arsenic	Arsenic	Total Arsenic			
Sampling Date	μg/L)	(μg/L)	μg/L)	Arsenic (μg/L)	Arsenic (μg/L)	(μg/L)			
Compliance Monitori		(µg/ L)	(µg/ L)	(µg/ L)	(µg/ L)	(µg/ L)			
October 2024	14.0	28.0	3.6	4.2	NS	NS			
April 2024	5.0	9.4	3.7	6.2	NS	NS			
October 2023	16.2	20.9	18.8	21.8	3.97	8.80			
October 2022	7.04	10.7	4.30	5.09	5.33	11.2			
July 2022 (2)	14.3	21.7	6.67	9.62	NS	NS			
October 2021	18.1	19.2	4.23	6.45	7.07	9.26			
January 2021	3.93	4.20	4.23 NS	NS	2.22	4.63			
October 2020	19.4	19.3	5.32	7.23	6.98	7.71			
October 2020 October 2019	9.46	14.3	4.89	5.70	7.21	13.9			
October 2019	6.37	11.4	4.89	9.14	4.36	10.3			
October 2017	5.12	10.2	6.51	8.94	4.62	9.99			
October 2016	9.02	8.96	6.96	11.0	7.65	10.6			
April 2016	9.00	17.0	8.00	15.0	8.20	17.0			
October 2015	10.2	15.4	4.9	6.5	7.5	14.6			
April 2015	5.6	7.8	4.4	14.6	7.9	12.1			
October 2014	5.9	9.2	3.3	4.1	6.4	12.1			
April 2014	7.6	10.3	5.7	9.6	13.3	18.1			
October 2013	10.5	15.6	5.8	9.9	8.4	15.9			
April 2013	18.1	22.1	7.9	10.4	11.5	23.4			
October 2012	NS	NS	29.4	54.6	11.5	51.2			
April 2012	9.3	10.3	4.1	8.2	16.8	24.4			
September 2011	8.6	10.1	4.5	5.4	7.9	24.2			
April 2011	9.1	9.1	3	6.2	12.4	18.4			
October 2010	8	NA	5.3	NA	10.1	NA			
April 2010	9.8	10.9	4.5	48	14.3	20.7			
October 2009	5.7	7	4.7	8.9	10.1	22.6			
April 2009	5.1	8.7	5.6	7	10.5	15.1			
October 2008	17.6	25	4.3	8.7	8	54			
Historical Events				<u> </u>	J	<u> </u>			
December 2006	NS	7	NS	10	NS	14			
July 2006	NS	NS	NS	97	NS	65			
September 2003	16	53	8	21	NS	NS			
June 2003	11	580	NS	NS	NS	NS			
March 2003	9	11	11	24	NS	NS			
December 2002	5 U	5 U	5 U	5 U	NS	NS			
September 2002	10	370	5 U	5 U	NS	NS			
June 2002			15	NS	NS				
April 2002	22	26	11	17	NS	NS			
March 2001	22	75	40	110	NS	NS			
December 2000	31	81	24	24	NS	NS			
September 2000	13	2,220	92	1,800	NS	NS			

Surface Water Arsenic Results

Table 3
Surface Water Arsenic Results (1)

	SW	-02	SW	/-03	SW-05				
	Dissolved	Total	Dissolved	Total	Dissolved	Total			
	Arsenic	Arsenic	Arsenic	Arsenic	Arsenic	Arsenic			
Sampling Date	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)			
Historical Events (con	t.)								
June 2000	15	85	37	220	NS	NS			
March 2000	23	73	15	20	NS	NS			
January 2000	14	18	9	10	NS	NS			
June 1999	21	24	8	10	NS	NS			
March 1999	10	11	12	19	NS	NS			
December 1998	42	40	19	18	NS	NS			
March 1997	NS	NS	NS	NS	NS	NS			
January 1997	NS	NS	10	9	NS	NS			
March 1996	NS	NS	NS	NS	NS	NS			
December 1995	NS	NS	NS	NS	NS	NS			
June 1995	54	42	21	150	NS	NS			
March 1995	31	86	25	41	NS	NS			
December 1994	7	14	28	58	NS	NS			
August 1994	61	101	60	104	NS	NS			
May 1994	41	64	52	95	NS	NS			
January 1994	NS	NS	72	222,000	NS	NS			
May 1993	90 U	50 U	33	30 U	NS	NS			
January 1990	230	370	89	110	NS	NS			
November 1989	390	3,400	93	390	NS	NS			
October 1989	38	170	49	60	NS	NS			

Notes:

- 1 Reported value is the maximum concentration per location, per sampling date.
- 2 Supplemental monitoring event to support 2021–2022 dye tracer study.

Abbreviations:

 $\mu g/L$ Micrograms per liter

NA Not analyzed

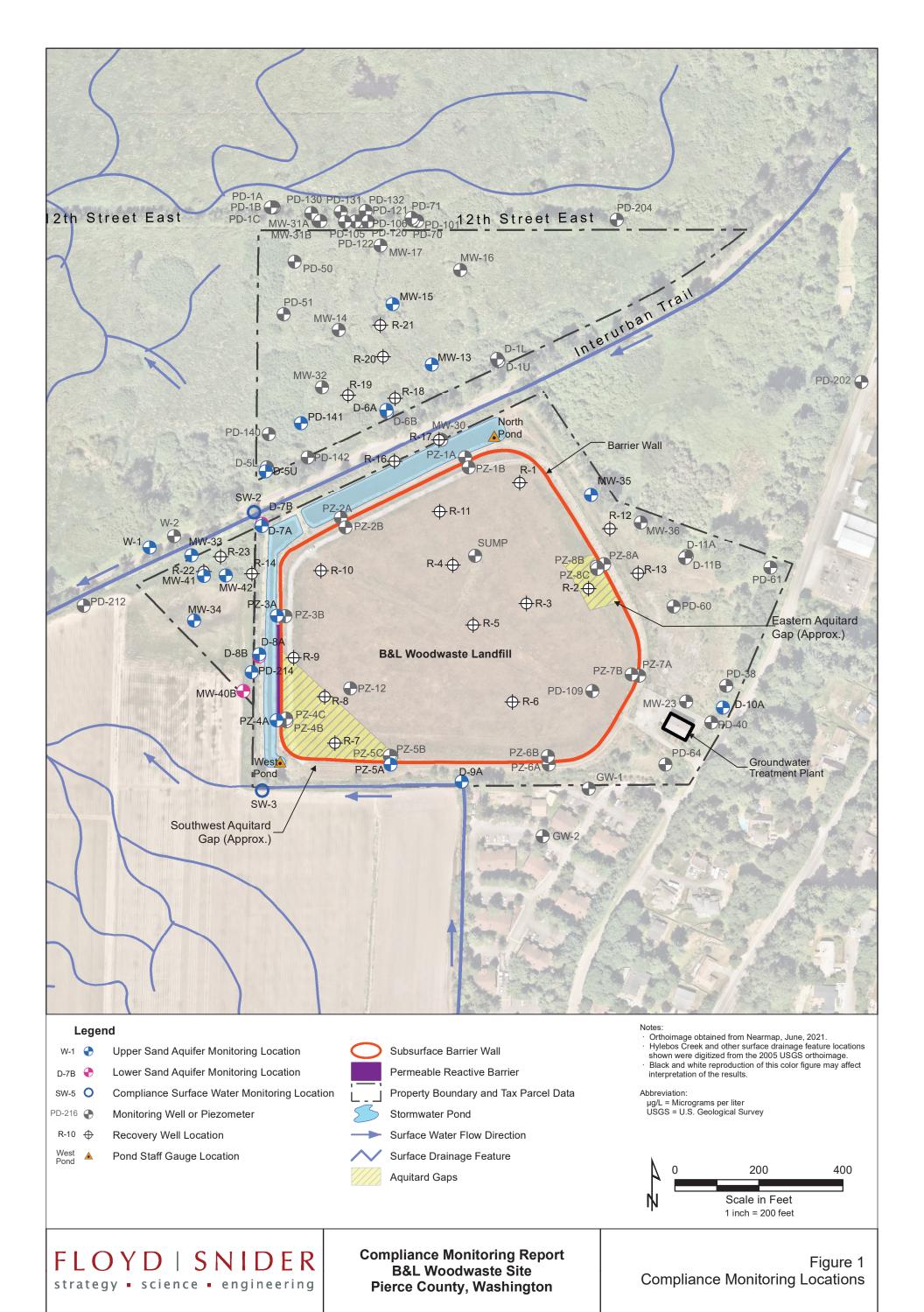
NS Not sampled

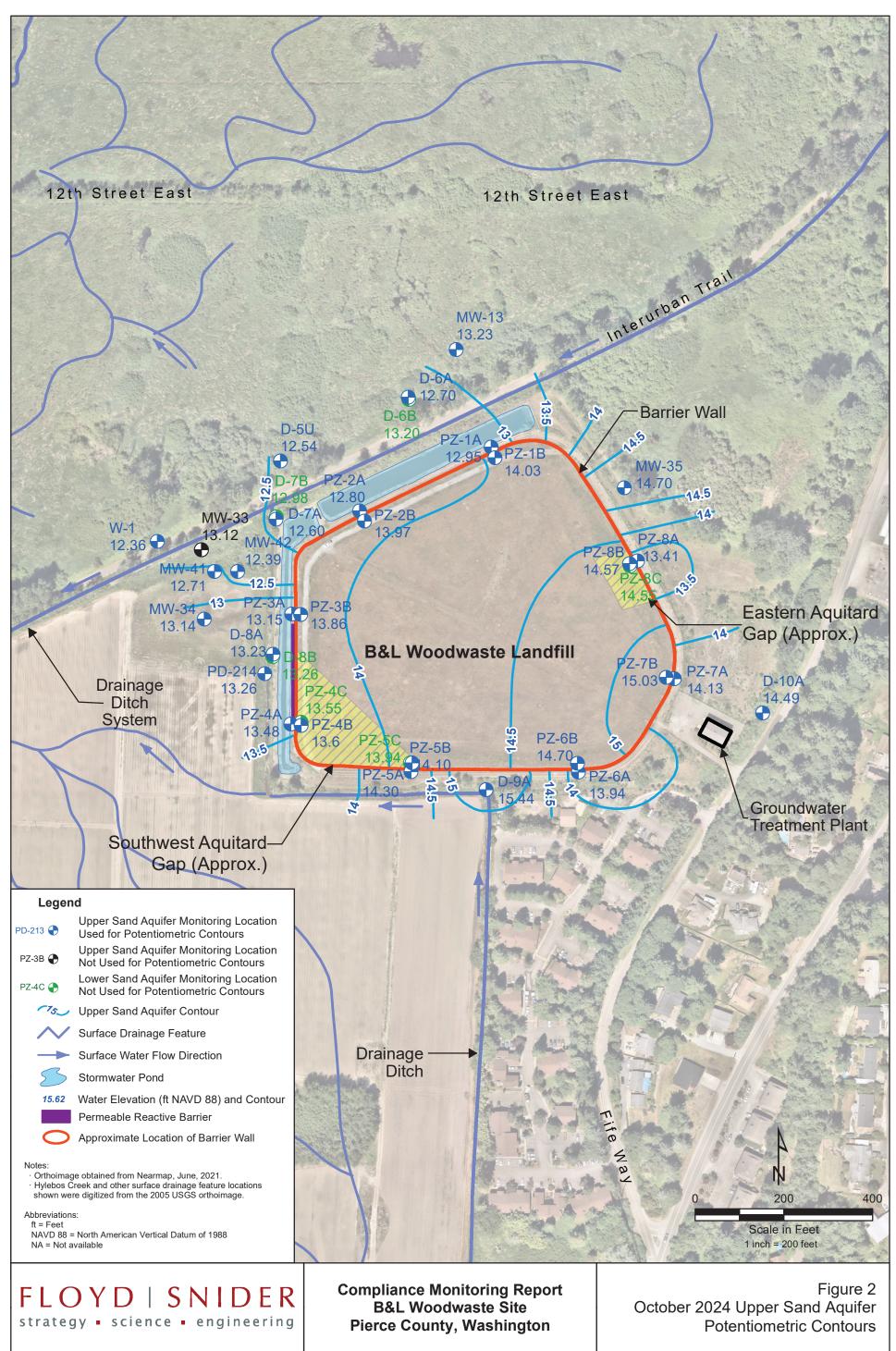
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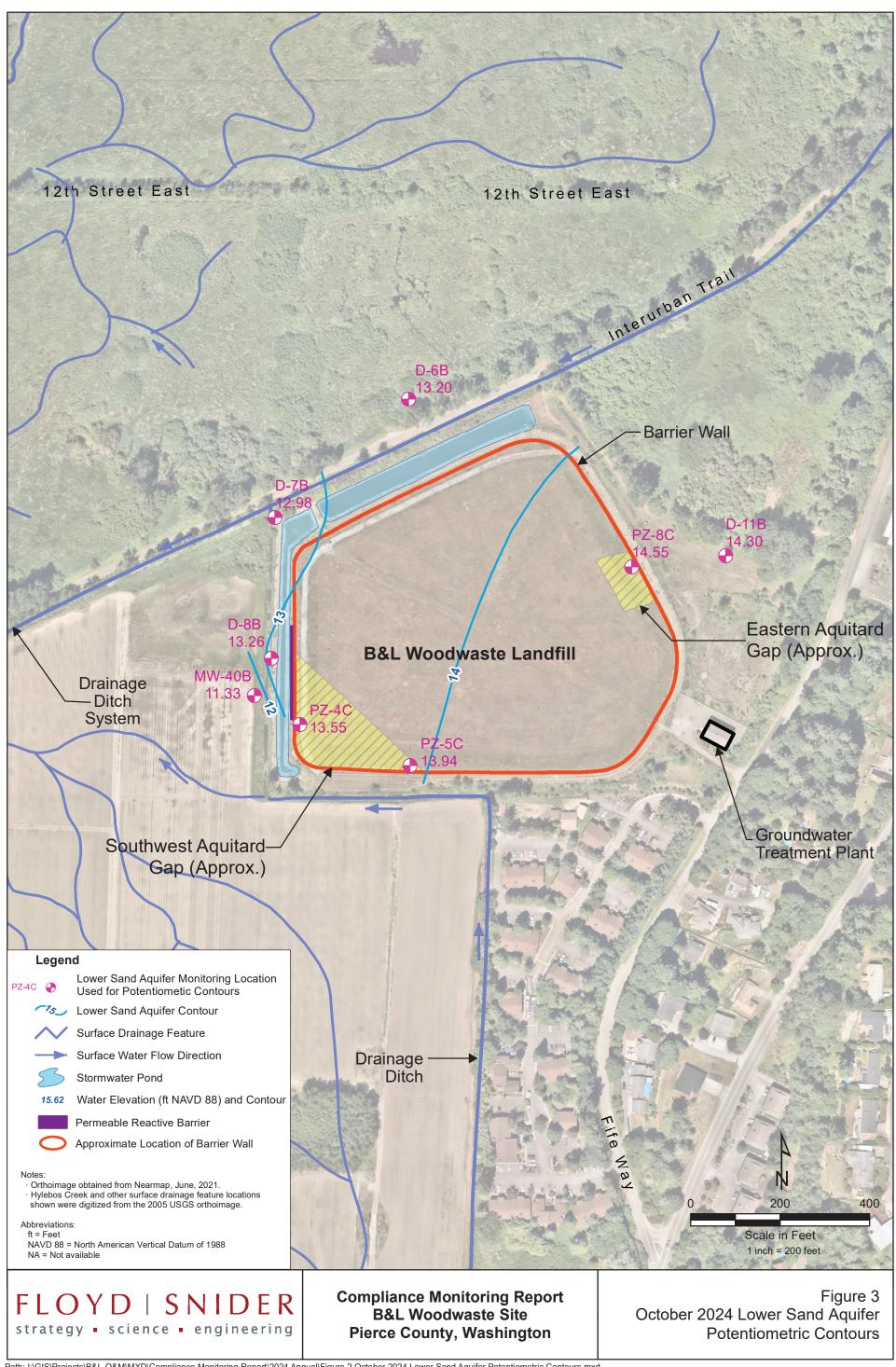
U Analyte is undetected at given reporting limit.

Surface Water Arsenic Results

Figures



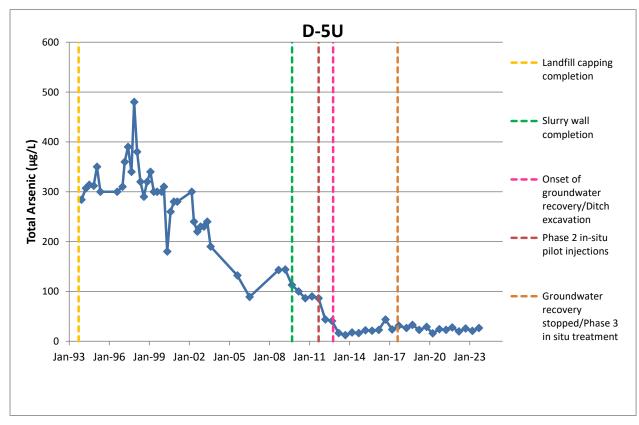


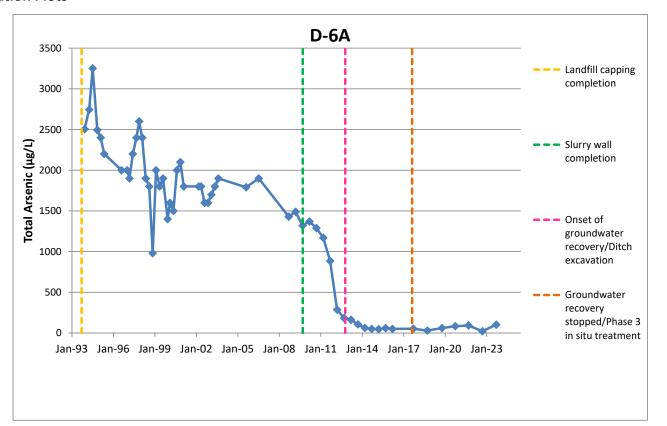


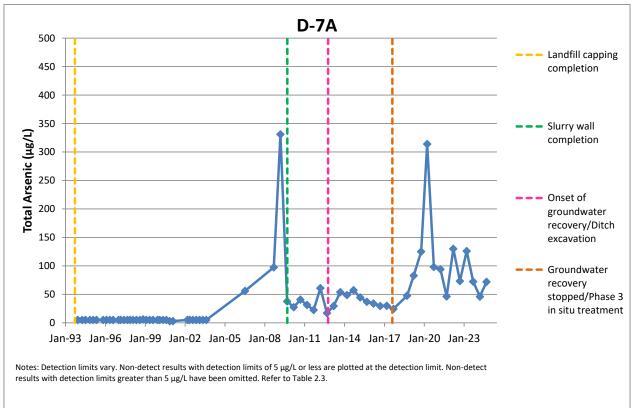
Attachment 1 Time-Concentration Plots

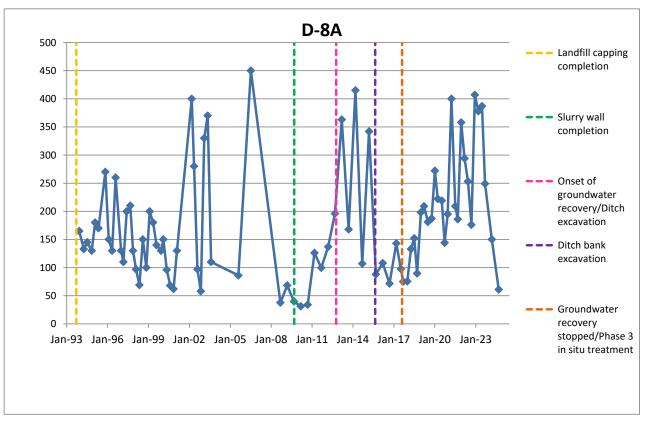
Attachment 1
Time-Concentration Plots

Page 1 of 8



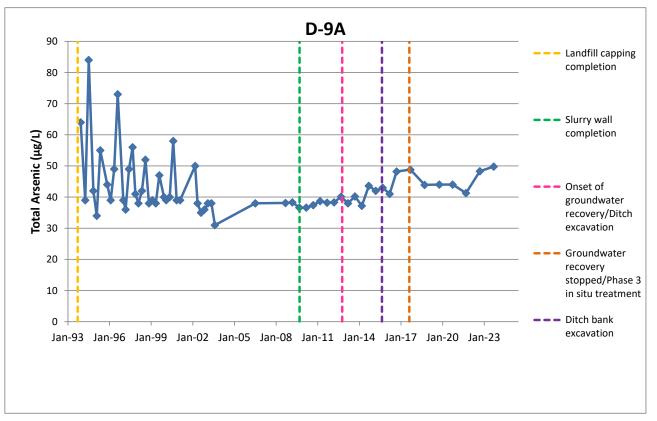


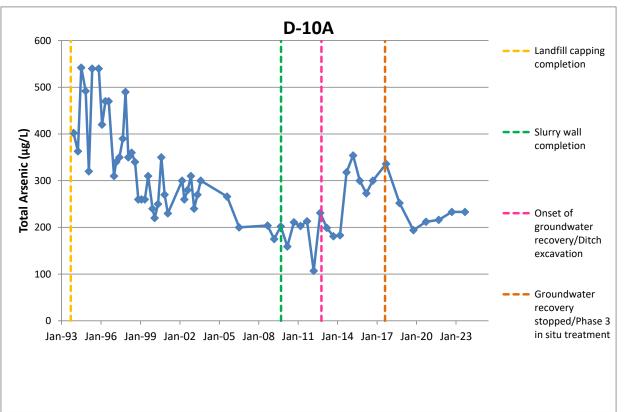


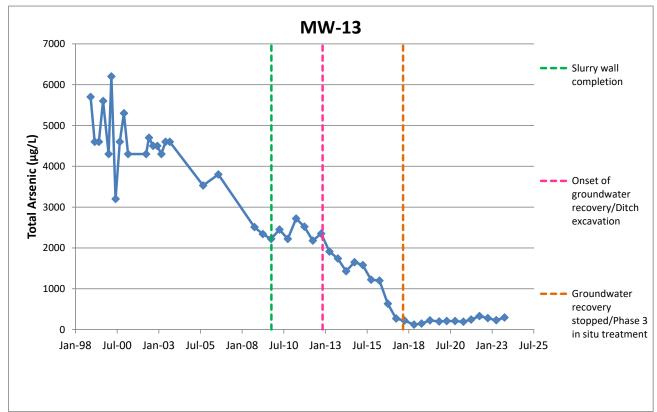


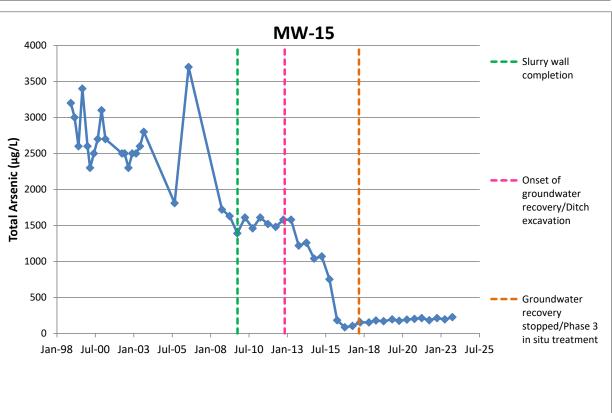
Attachment 1
Time-Concentration Plots

Page 2 of 8



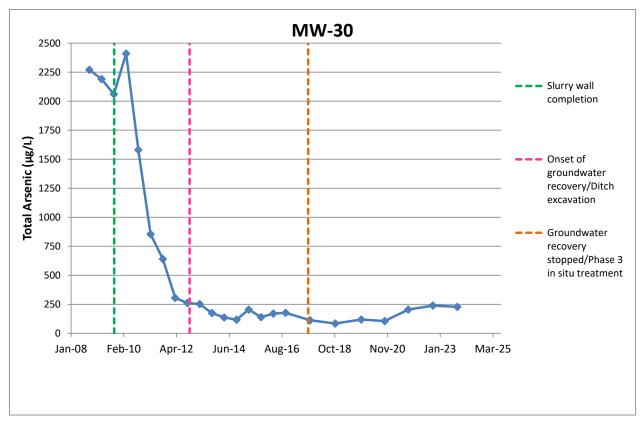


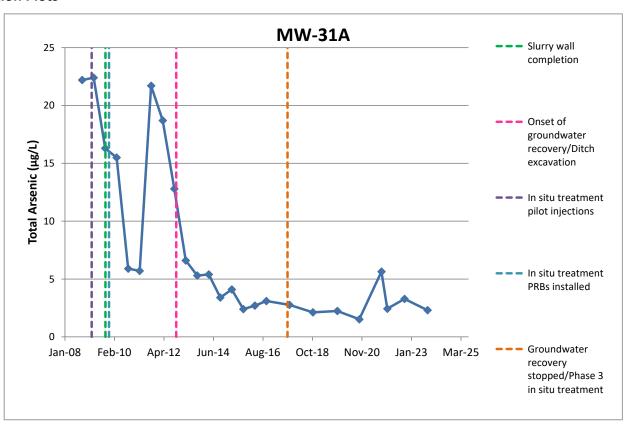


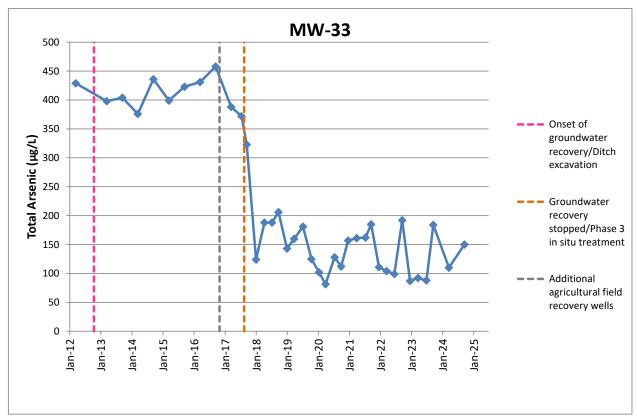


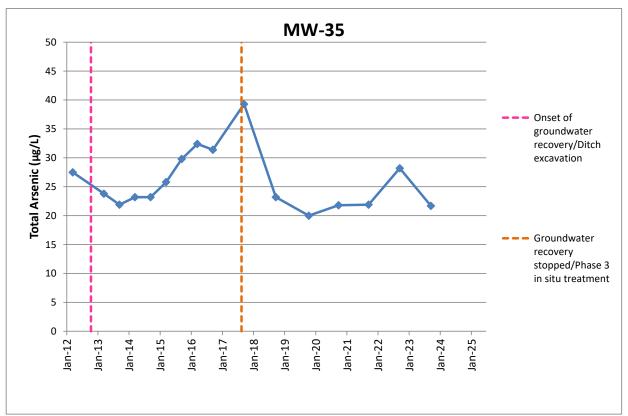
F L O Y D | S N | D E R

Attachment 1
Time-Concentration Plots

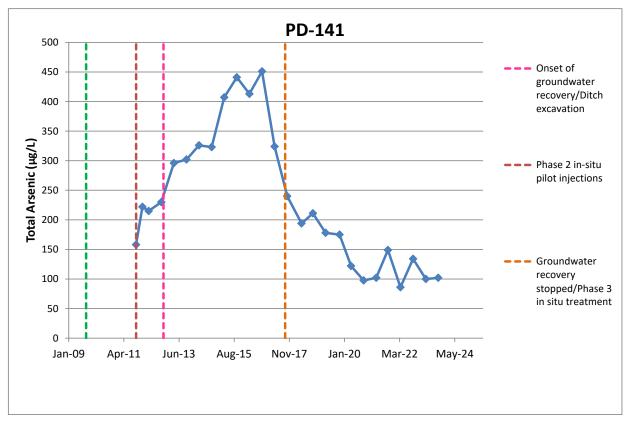


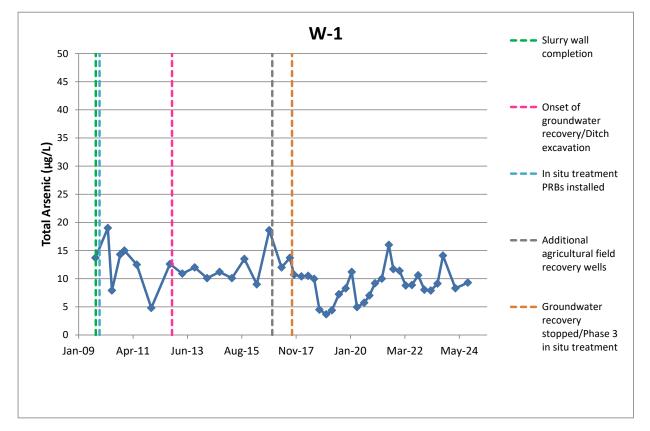


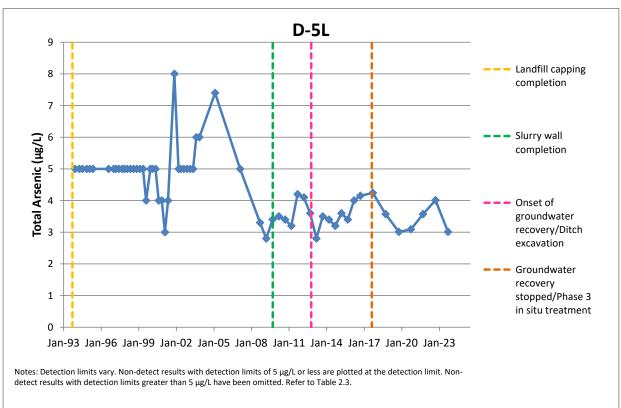


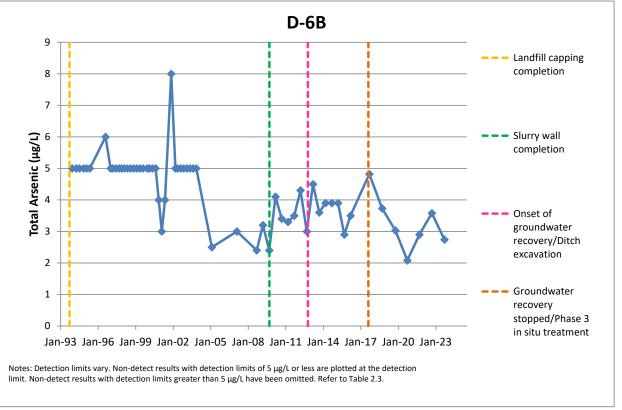


Attachment 1 Time-Concentration Plots

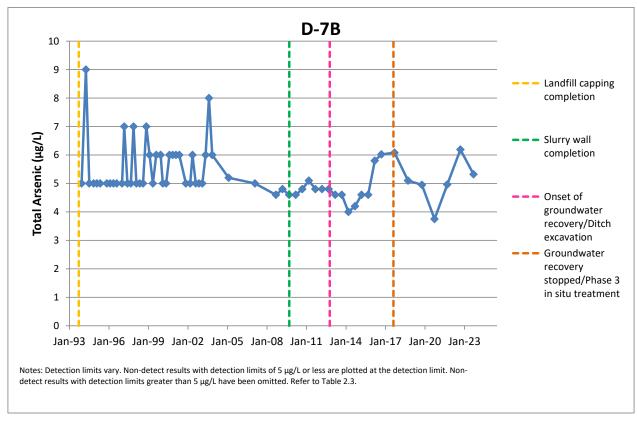


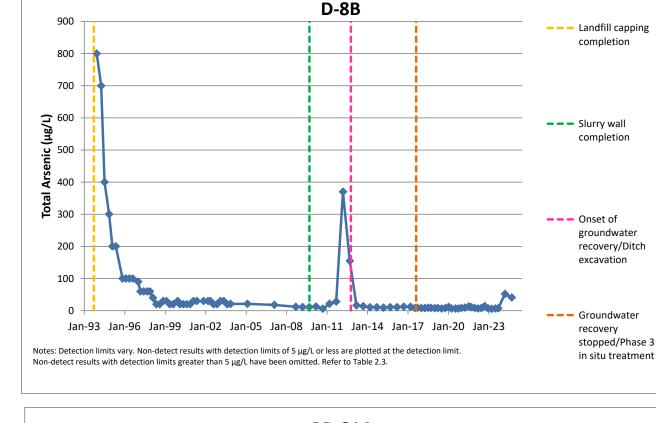


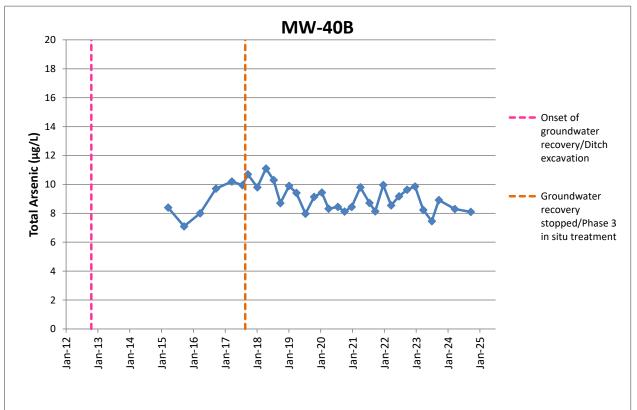


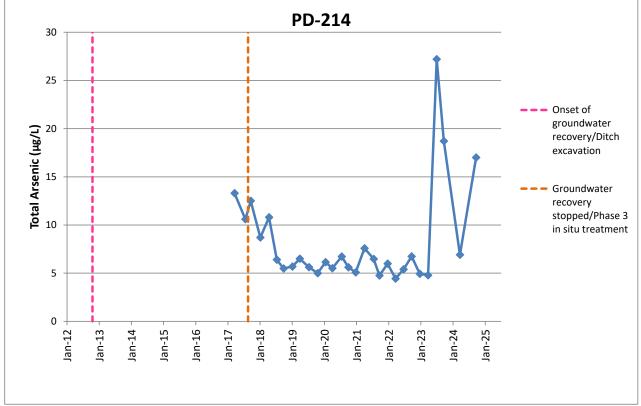


Attachment 1
Time-Concentration Plots

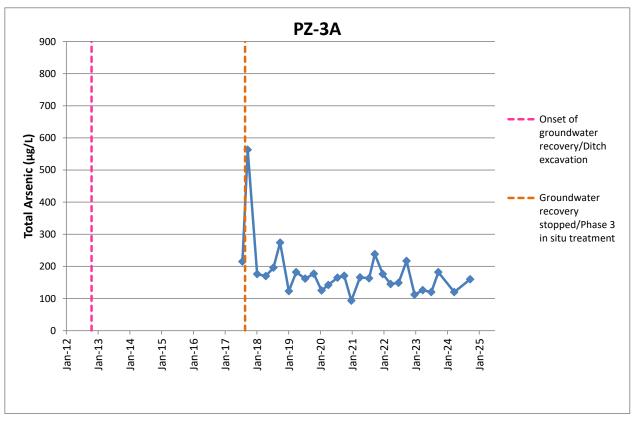


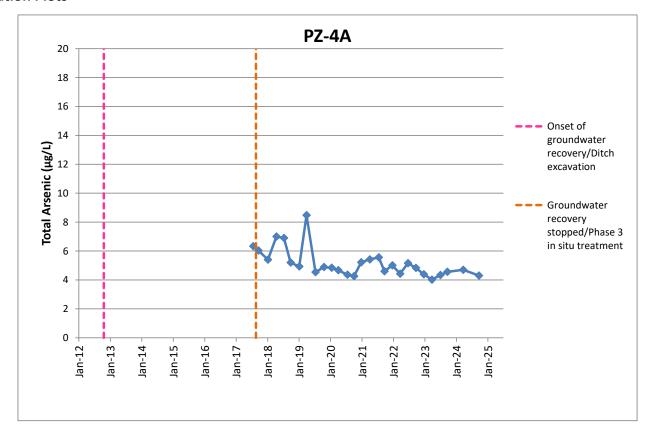


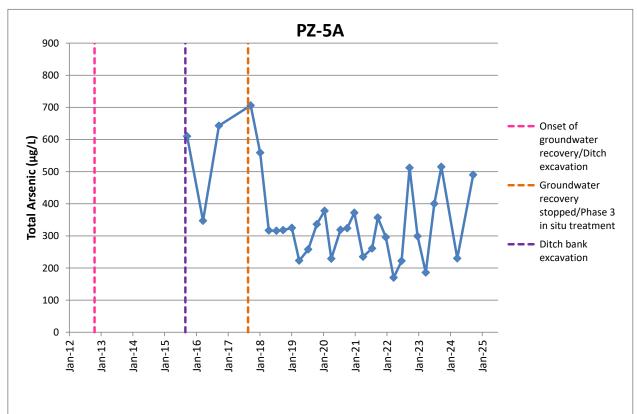


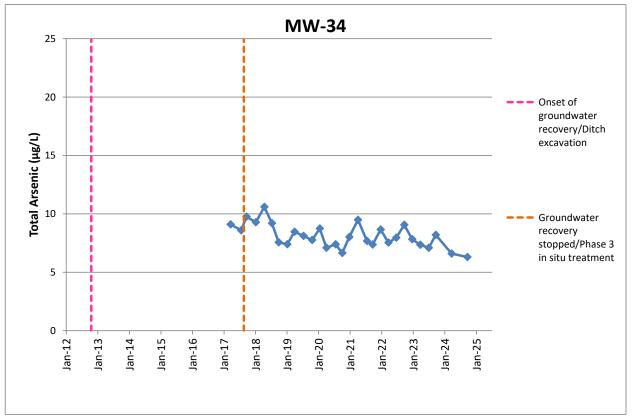


Attachment 1
Time-Concentration Plots







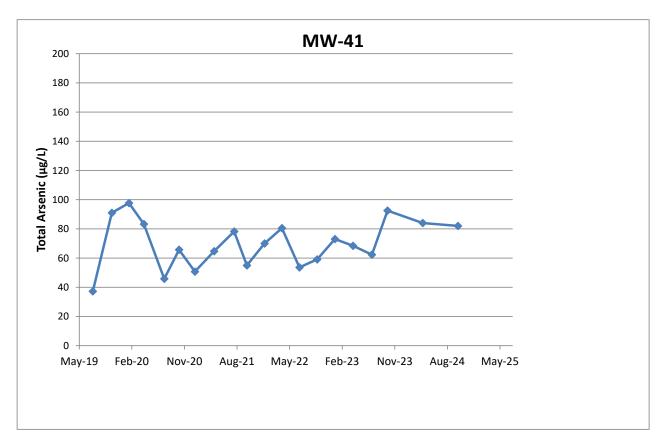


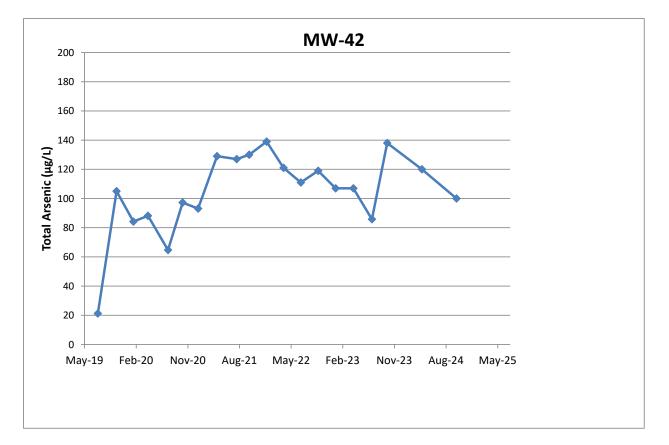
Compliance Monitoring Report
October 2024

November 2024 Page 6 of 8

FLOYDISNIDER

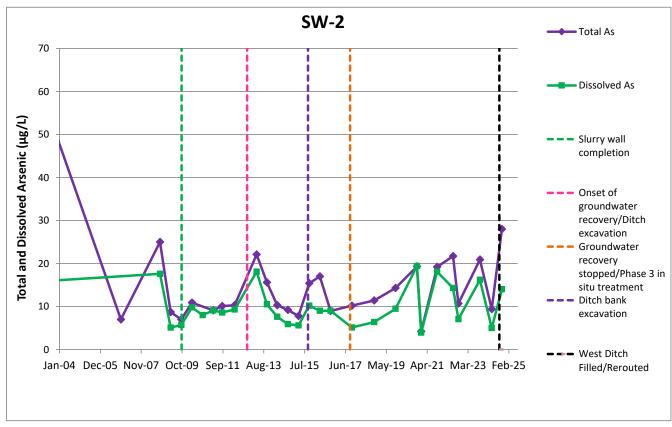
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Time-Concentration Plots

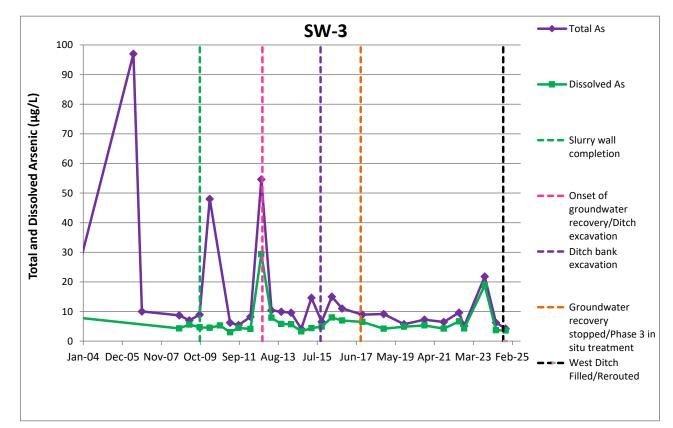


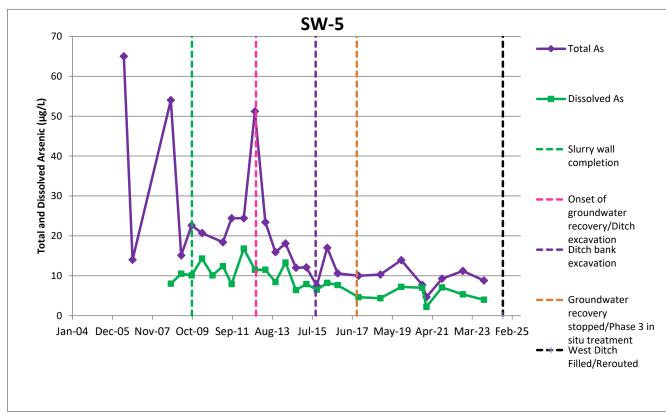


FLOYD | SNIDER

Attachment 1
Time-Concentration Plots







Attachment 2 Laboratory Analytical Report

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Vineta Mills, M.S. Eric Young, B.S. October 23, 2024

5500 4th Ave South Seattle, WA 98108-2419 (206) 285-8282 office@friedmanandbruya.com www.friedmanandbruya.com

Brett Beaulieu, Project Manager Floyd-Snider Two Union Square 601 Union St, Suite 600 Seattle, WA 98101

Dear Mr Beaulieu:

Included are the results from the testing of material submitted on October 16, 2024 from the B + L, F&BI 410324 project. There are 25 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures

c: Floyd Snider Lab Data, Pamela Osterhout

FDS1023R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on October 16, 2024 by Friedman & Bruya, Inc. from the Floyd-Snider B + L, F&BI 410324 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Floyd-Snider
410324 -01	BLW-SW-2
410324 -02	BLW-SW-2-FF
410324 -03	BLW-SW-3
410324 -04	BLW-SW-3-FF
410324 -05	BLW-GW-W-1
410324 -06	BLW-GW-MW-33
410324 -07	BLW-GW-MW-34
410324 -08	BLW-GW-MW-40B
410324 -09	BLW-GW-MW-41
410324 -10	BLW-GW-MW-42
410324 -11	BLW-SW-172-FF
410324 -12	BLW-GW-PD-214
410324 -13	BLW-GW-D-7A
410324 -14	BLW-GW-D-177A
410324 -15	BLW-GW-D-8A
410324 -16	BLW-GW-D-8B
410324 -17	BLW-GW-PZ-3A
410324 -18	BLW-GW-PZ-4A
410324 -19	BLW-GW-PZ-5A

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-SW-2 Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-01

 Date Analyzed:
 10/17/24
 Data File:
 410324-01.237

 Matrix:
 Water
 Instrument:
 ICPMS3

Matrix: Water Instrument: ICPMS3 Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-SW-3 Client: Floyd-Snider

Date Received: 10/16/24Project: B + L, F&BI 410324

10/17/24 Lab ID: 410324-03 Date Extracted: Date Analyzed: 10/17/24 Data File: 410324-03.238

Matrix: Water Instrument: ICPMS3

Units: ug/L (ppb) SPOperator:

Concentration

Analyte: ug/L (ppb)

4.2 Arsenic

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-W-1 Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-05

 Date Analyzed:
 10/18/24
 Data File:
 410324-05.273

 Matrix:
 Water
 Instrument:
 ICPMS3

Matrix: Water Instrument: ICPMS Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

Arsenic 9.3

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-MW-33 Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-06

 Date Analyzed:
 10/18/24
 Data File:
 410324-06.274

 Matrice
 Water
 Lastrace and LCPMS2

Matrix: Water Instrument: ICPMS3 Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-MW-34 Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-07

 Date Analyzed:
 10/18/24
 Data File:
 410324-07.275

 Materials:
 Water and Analyzed:
 ICPMC2

Matrix: Water Instrument: ICPMS3 Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

Arsenic 6.3

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-MW-40B Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

Date Extracted: 10/17/24 Lab ID: 410324-08

Date Analyzed: 10/18/24 Data File: 410324-08.276

Matrix: Water Instrument: ICPMS3 Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

Arsenic 8.1

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-MW-41 Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-09

 Date Analyzed:
 10/18/24
 Data File:
 410324-09.277

 Matrix:
 Water
 Instrument:
 ICPMS3

Units: Water Instrument: ICPMS:

Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-MW-42 Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-10

 Date Analyzed:
 10/18/24
 Data File:
 410324-10.278

 Matrix
 Western
 Instrument:
 ICPMS2

Matrix: Water Instrument: ICPMS3 Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-PD-214 Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-12

 Date Analyzed:
 10/18/24
 Data File:
 410324-12.279

 Matrice
 Water
 Lastrace and LCPMS2

Matrix: Water Instrument: ICPMS3 Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-D-7A Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-13

 Date Analyzed:
 10/18/24
 Data File:
 410324-13.280

 Matrix:
 Water
 Instrument:
 ICPMS3

Units: ug/L (ppb) Units: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-D-177A Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-14

 Date Analyzed:
 10/18/24
 Data File:
 410324-14.281

 Matrix:
 Water
 Instrument:
 ICPMS3

Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-D-8A Client: Floyd-Snider

Date Received: 10/16/24Project: B + L, F&BI 410324

Lab ID: 410324-15 Date Extracted: 10/17/24 Date Analyzed: 10/18/24 Data File: 410324-15.286

Matrix: Water Instrument: ICPMS3

Units: ug/L (ppb) SPOperator:

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-D-8B Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-16

 Date Analyzed:
 10/18/24
 Data File:
 410324-16.287

 Matrix:
 Water
 Instrument:
 ICPMS3

Units: Water Instrument: ICPMS:

Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-PZ-3A Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-17

 Date Analyzed:
 10/18/24
 Data File:
 410324-17.288

 Materials:
 Water and Analyzed:
 ICPMC2

Matrix: Water Instrument: ICPMS3 Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-PZ-4A Client: Floyd-Snider

Date Received: 10/16/24Project: B + L, F&BI 410324

Lab ID: 410324-18 Date Extracted: 10/17/24 Date Analyzed: 10/18/24 Data File: 410324-18.289

Matrix: Water Instrument: ICPMS3

Units: ug/L (ppb) SPOperator:

Concentration

Analyte: ug/L (ppb)

Arsenic 4.3

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: BLW-GW-PZ-5A Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

 Date Extracted:
 10/17/24
 Lab ID:
 410324-19

 Date Analyzed:
 10/18/24
 Data File:
 410324-19.290

 Matrix:
 Water
 Instrument:
 ICPMS3

Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: Method Blank Client: Floyd-Snider

Date Received: Not Applicable Project: B + L, F&BI 410324
Date Extracted: 10/17/24 Lab ID: I4-885 mb

Date Analyzed: 10/17/24 Data File: I4-885 mb.096 Matrix: Water Instrument: ICPMS3 Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

Arsenic <1

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client ID: BLW-SW-2-FF Client: Floyd-Snider

Date Received: 10/16/24Project: B + L, F&BI 410324

Lab ID: 410324-02 Date Extracted: 10/17/24 Date Analyzed: 10/17/24 Data File: 410324-02.241

Matrix: Water Instrument: ICPMS3

Units: ug/L (ppb) SPOperator:

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client ID: BLW-SW-3-FF Client: Floyd-Snider Date Received: 10/16/24 Project: B+L, F&BI 410324

Date Extracted: 10/17/24 Lab ID: 410324-04
Date Analyzed: 10/17/24 Data File: 410324-04.242

Matrix: Water Instrument: ICPMS3
Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

Arsenic 3.6

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client ID: BLW-SW-172-FF Client: Floyd-Snider

Date Received: 10/16/24 Project: B + L, F&BI 410324

Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client ID: Method Blank Client: Floyd-Snider Date Received: Not Applicable Project: B + L, F&BI 410324

Date Extracted: 10/17/24 Lab ID: I4-887 mb
Date Analyzed: 10/17/24 Data File: I4-887 mb.109
Matrix: Water Instrument: ICPMS3

Units: ug/L (ppb) Operator: SP

Concentration

Analyte: ug/L (ppb)

Arsenic <1

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/24 Date Received: 10/16/24 Project: B + L, F&BI 410324

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL METALS USING EPA METHOD 6020B

Laboratory Code: 410324-03 (Matrix Spike)

				Percent	Percent		
	Reporting	Spike	Sample	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	Result	MS	MSD	Criteria	(Limit 20)
Arsenic	ug/L (ppb)	10	4.17	99 b	99 b	75-125	0 b

Laboratory Code: Laboratory Control Sample

			$\operatorname{Percent}$	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Arsenic	ug/L (ppb)	10	98	80-120

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/24 Date Received: 10/16/24 Project: B + L, F&BI 410324

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR DISSOLVED METALS USING EPA METHOD 6020B

Laboratory Code: 410306-01 x10 (Matrix Spike)

				Percent	Percent		
	Reporting	Spike	Sample	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	Result	MS	MSD	Criteria	(Limit 20)
Arsenic	ug/L (ppb)	10	22.9	96 b	103 b	75-125	7 b

Laboratory Code: Laboratory Control Sample

			$\operatorname{Percent}$	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Arsenic	ug/L (ppb)	10	101	80-120

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

- a The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.
- b The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.
- ca The calibration results for the analyte were outside of acceptance criteria, biased low; or, the calibration results for the analyte were outside of acceptance criteria, biased high, with a detection for the analyte in the sample. The value reported is an estimate.
- c The presence of the analyte may be due to carryover from previous sample injections.
- cf The sample was centrifuged prior to analysis.
- d The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.
- dv Insufficient sample volume was available to achieve normal reporting limits.
- f The sample was laboratory filtered prior to analysis.
- fb The analyte was detected in the method blank.
- fc The analyte is a common laboratory and field contaminant.
- hr The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.
- hs Headspace was present in the container used for analysis.
- ht The analysis was performed outside the method or client-specified holding time requirement.
- ip Recovery fell outside of control limits due to sample matrix effects.
- j The analyte concentration is reported below the standard reporting limit. The value reported is an estimate.
- J The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.
- jl The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.
- js The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.
- k The calibration results for the analyte were outside of acceptance criteria, biased high, and the analyte was not detected in the sample.
- lc The presence of the analyte is likely due to laboratory contamination.
- L The reported concentration was generated from a library search.
- nm The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.
- pc The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.
- ve The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.
- vo The value reported fell outside the control limits established for this analyte.
- x The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Rece	Reli	Fit. (200) 205-0202 Rece	ı, Inc.			BLW-6W-P2-5A	BLW-6W-P2-4A	BLW-GW-P2-3A	13-W-GW - D- 833	BLW-GW-D-8A	BLW - GW - D-177A	BLW-GW-D-7A	BLW-GW-PD-214	BLW-SW-172-FF	Sample ID		PhoneEmail_	City, State, ZIP	Address_	Report To LA EXT TOWN	.	
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SAMPLE CONDITION UPON RECEIPT CHECKLIST

PROJECT# 410324	CLIENT	Floyd Snider		INITIALS _ DATE:	S/ AP 10/16/	24
If custody seals are		•		/ NA	□ YES	□ NO
Cooler/Sample temp	erature			Thern		°C ke 96312917
Were samples receiv	ved on ice/cold	packs?			□ YES	NO NO
How did samples are	rive? ne Counter	□ Picked up by F&	zBI	□ FedEx	/UPS/GSO	
Is there a Chain-of-C			S 🗆 NO) Initi Date	als/ (NP)	10/16
Number of days sam	ples have beer	n sitting prior to	receipt a	t laborato	ory $\Delta > 1$	_ days
Are the samples clea	arly identified	? (explain "no" answer	below)		∠ YES	□ NO
Were all sample con leaking etc.)? (explain			broken,	٠		□ NO
Were appropriate sa	ample containe	ers used?	1 YE	S D NO	O U	nknown
If custody seals are	present on san	nples, are they in	tact?	∕O NA	□ YES	□ NO
Are samples requiri	ng no headspa	ce, headspace fro	ee?	Ø NA	□ YES	□ NO
Is the following info (explain "no" answer below	ormation provi	ded on the COC,	and does	s it match	the samp	le label?
Sample ID's	✓ Yes □ No .				Not on CO	
Date Sampled	✓ Yes □ No .				Not on CO	OC/label
Time Sampled	✓ Yes □ No .				Not on CO	OC/label
# of Containers		*				
Relinquished						
Requested analysis	Yes 🗆 On H	[old				·
Other comments (us		ge if needed)				
Air Samples: Were a				•		