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Centric Partners LLC
c/o Trent Development
1420 Fifth Avenue, Suite 2200
Seattle, WA 98101

Attention: Mr. Michael Pollard

Subject: 3rd Quarter 2025 Groundwater Monitoring Summary
TD Auto Body Site (VCP No. NW-3194)
104-124 12th Avenue & 1209 E. Fir Street
Seattle, Washington

Dear Mr. Pollard:

Whitman Environmental Sciences, (WES) has conducted additional groundwater sampling at the above referenced Site in Seattle, Washington. Figure 1 shows the site location and surrounding area.

This letter summarizes the sampling and results of laboratory testing on the groundwater samples taken during the 3rd Quarter of 2025. This event is the fifth quarterly sampling under the extended monitoring program outline in the Compliance Monitoring Plan for the Site. The number of monitoring wells sampled for volatile organics has been reduced, but at least nine wells are still sampled and analyzed for dissolved arsenic each quarter.

The findings of this round of sampling indicate that groundwater samples from three of the four tested wells contained no detectable vinyl chloride or any other volatile organic compounds (VOCs). One well (MW-18) contained a low but detectable concentration of 0.022 ug/l (units equivalent to parts per billion (ppb)) of vinyl chloride, but no other detectable VOCs. The vinyl chloride reporting limit was 0.02 ug/l; well below the Washington State Method A groundwater cleanup level of 0.2 ug/l under the Model Toxics Control Act (MTCA), Chapter 173-340 WAC.

Ten wells were sampled for dissolved concentrations of arsenic. Samples from five of these wells exceeded the 8 ug/l Puget Sound Basin threshold value of the natural background level of arsenic as calculated in Ecology publication "Natural Background Groundwater Arsenic Concentrations in Washington State" (Publication 14-09-044), dated January 2022.

GROUNDWATER MONITORING

A total of ten monitoring wells were sampled as part of this monitoring event; wells MW-1R, MW-5R, MW-10, MW-12R, MW-13, MW-15R, MW-17, MW-18, GEO B-7R and GEO B-9R. Figure 2 shows the approximate locations of the wells in relation to the former features of the property.

Groundwater Level Measurements

As part of monitoring, WES measured the depth to groundwater in the sampled monitoring wells. The measurements were obtained after the well caps had been removed for a period of time to allow water levels to stabilize and before any of the wells were purged of standing groundwater.

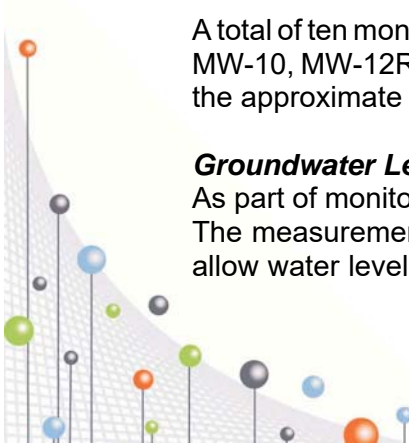


Table 1 summarizes the depth to groundwater at each well, top-of-pipe elevation and calculated groundwater elevation at each of the sampled wells.

The current measurements show that groundwater was at depths of 4.56 to 14.90 feet below the top of pipe of the monitoring wells, corresponding to elevations ranging from 188.29 to 197.31 feet above Mean Sea Level based on City of Seattle Datum. There is a significant difference in water elevation from the highest elevations in the northwest to lowest levels in the southeast, indicating a relatively strong overall gradient of 0.030 foot/foot to the southeast across most of the Site, steepening considerably in the southeastern-most corner.

Figure 3 shows the inferred contours of the shallowest groundwater surface from the measured water level elevations and the anticipated direction of migration for the time of measurement. The inferred gradient and direction on the property is consistent with that interpreted from prior measurements from 2017 to the present.

Groundwater Sampling

Four of the site wells were sampled for volatile organic compounds (MW-1R, MW-15R, MW-18 and GEO B-7R). The samples from MW-1R and MW-18 were obtained using a peristaltic pump with dedicated polyethylene tubing to purge and sample. Wells MW-15R and GEO B-7R were fitted with passive diffusion bag samplers (PDBSs) to obtain representative samples in wells that evidence high turbidity related to remedial injections of activated carbon conducted at the site in 2020 and 2022. The PDBSs are readily permeable to volatile organic compounds and equilibrate with the surrounding groundwater in the monitoring well, but prevent sediment or suspended carbon from entering the sample.

The PDBSs were filled with laboratory-prepared de-ionized water and suspended mid-screen in the sampled well. The samplers were allowed to equilibrate in the wells for a period of at least three weeks before removal. After removing each bag from the well, the sampler was opened and the water was transferred to laboratory-prepared 40-ml septum-sealed vials.

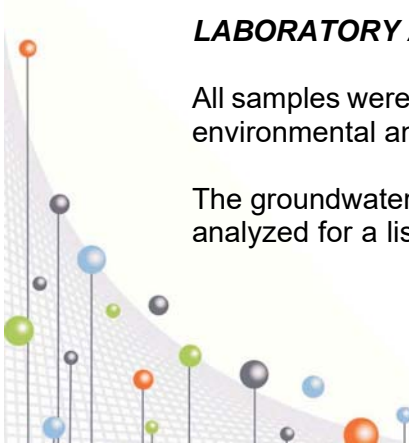
Samples for dissolved arsenic were taken from ten wells using a peristaltic pump with dedicated polyethylene tubing. Samples were taken directly from the tubing at a low flow rate and filtered through 0.45 micron single-use filters in the field, before preservation. Field measurements of pH, ORP, dissolved oxygen and conductivity were used to evaluate when stabilized conditions were reached in the pump discharge water. The samples were labeled, chilled and transported to the laboratory under chain-of-custody for analyses.

Sampling for dissolved arsenic has been suspended in one wells (MW-19) based on a history of six prior samples with consecutive results below the Puget Sound Basin Natural Background threshold value of 8 ug/l.

LABORATORY ANALYTICAL PROGRAM

All samples were submitted to Friedman & Bruya, Inc., a Washington-state certified laboratory, for environmental analyses following Washington State approved methods.

The groundwater samples from monitoring wells MW-1R, MW-15R, MW-18 and GEO B-7R were analyzed for a list of 63 VOCs by EPA Method 8260D. Samples from monitoring wells MW-1R,



MW-5R, MW-10, MW-12R, MW-13, MW-15R, MW-17, MW-18 and GEO B-9R were analyzed for dissolved arsenic by EPA Method 6020B.

All laboratory testing met the quality assurance/quality control requirements of the project. The sample analyses were completed within holding times, with reporting limits that allowed direct comparison to Department of Ecology established groundwater cleanup levels.

Laboratory Analytical Results

The results of laboratory testing on groundwater samples are summarized in Table 2 and illustrated in Figure 3. The laboratory reports of the analytical results are included in Appendix A.

Volatile Organic Compounds

The confirmation sample from monitoring well MW-18 contained a detectable concentration of 0.022 ug/l of vinyl chloride, with no other reported VOCs. None of the other three samples contained any detectable VOCs. The detected concentration is below the MTCA Method A groundwater cleanup level of 0.2 ug/l. The results of this testing confirm the groundwater remedial actions have been effective to reduce groundwater concentrations of VOCs.

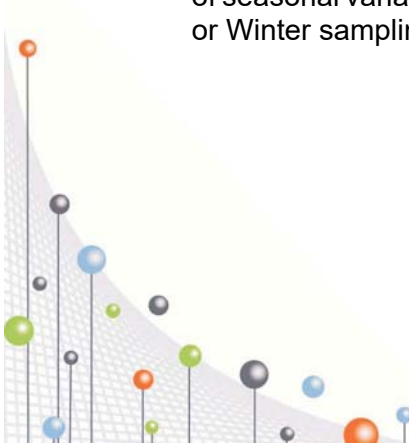
Dissolved Arsenic

Dissolved arsenic concentrations ranged from 1.1 ug/l in monitoring well MW-10, to 510 ug/l in MW-12R. Samples from monitoring wells MW-5R, MW-10, MW-13, MW-17 and GEO B-7R had arsenic concentrations less than the threshold value of the natural arsenic background level of 8 ug/l. Concentrations above the 8 ug/l Puget Sound Basin threshold value of the natural arsenic background level were reported in samples from monitoring wells MW-1R (12 ug/l), MW-12R (510 ug/l), MW-15R (20 ug/l), MW-18 (13 ug/l) and GEO B-9R (53 ug/l).

Monitoring well MW-12R is an outlier that has been consistently higher than any other well. The reported concentration in MW-12R is higher than reported in the 2nd Quarter 2025 sampling, but the well has shown an overall downward trend that has been occurring since the 1st Quarter 2021. Table 3 summarizes the groundwater sample analytical results from all wells in our monitoring events dating from 2017 to the present.

Time trend plots for arsenic in all 11 current monitoring wells are included in Appendix B. All other wells have been decommissioned. In this quarter seven wells show slightly higher concentrations than in the most recent 2nd Quarter 2025 sampling, mostly within the range reported in prior sampling. Three of the wells show lower concentrations than the 2nd Quarter sampling, but all are within the range of prior testing. The 12 ug/l of dissolved arsenic reported in the sample from MW-1R is slightly higher than any of the prior eight analyses from this well, which ranged from 6.93 to 11 ug/l.

The plots suggest that monitoring wells MW-5R, MW-10, MW-15R and GEO B-9R show indications of seasonal variations of arsenic concentrations, with higher levels occurring periodically in the Fall or Winter sampling.



CONCLUSIONS

In accordance with the Compliance Monitoring Plan Update and approved by Ecology, the site is now in extended monitoring for volatile organic compounds. A limited selection of the most pertinent wells will be sampled semi-annually going forward.

Additional quarterly monitoring for dissolved arsenic will continue. Two wells (MW-19 and GEO B-7R) have demonstrated compliance with the 8 ug/l Puget Sound Basin threshold value of the natural background level of arsenic for at least six consecutive quarters. Based on this testing, sampling for arsenic has been suspended in MW-19 in future monitoring rounds. Monitoring well GEO B-7R will be sampled for arsenic only on those semi-annual events where it is also sampled for VOCs.

MW-10 and MW-17 have also met the 8 ug/l arsenic threshold value seven of the last eight quarterly sampling rounds. These wells are downgradient of the groundwater cleanup area and demonstrate that elevated arsenic concentrations do not appear to be migrating to any significant degree. These wells should continue to be monitored quarterly until a more complete data set can be developed to demonstrate seasonal variations.

Monitoring well MW-13 has met the 8 ug/l threshold value four of the last five rounds of sampling and may eventually be suspended if it continues to demonstrate compliance.

Data from the surrounding area suggests arsenic in shallow groundwater is pervasive and the reported conditions in most of the wells may be comparable to area-wide conditions. The Big Village LLLP monitoring wells on the adjacent property to the east, identified as the King County Archives Warehouse site in Ecology records, has reported a history of elevated arsenic concentrations in wells MW-3 and MW-5. Big Village LLLP's consultants report that these wells are upgradient and have demonstrated higher concentrations than on-Site wells near the property boundary (such as MW-1R, MW-10 and MW-17), demonstrating that the conditions on that property are unrelated to on-Site conditions, or are part of an overall area-wide trend of elevated arsenic in groundwater.

Arsenic concentrations at monitoring wells around the downgradient perimeter of the groundwater cleanup area (MW-1R, MW-10, MW-13, MW-17 and MW-18) are relatively low and either meet or approach the 8 ug/l Puget Sound Basin threshold value of the natural background level. These wells can be used as conditional points of compliance to demonstrate that the presence of arsenic in shallow groundwater does not represent a risk to human health or the environment.

It is our opinion that the data developed by the current monitoring is sufficient to warrant a restricted no further action opinion from the Department of Ecology, with institutional controls, an environmental covenant and a continued monitoring plan.



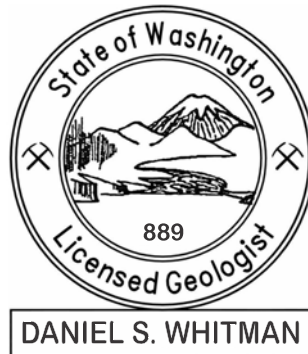
Closure

Thank you for the opportunity to be of service to you in this matter. If you have any questions regarding this letter, or if I may be of any further assistance, please feel free to contact me.

Respectfully submitted,
Whitman Environmental Sciences



Daniel S. Whitman
Principal



TABLES

- Table 1 - Summary of 3rd Quarter 2025 Groundwater Level Measurements
- Table 2 - Summary of 3rd Quarter 2025 Groundwater Sample Analytical Results
- Table 3 - 2017-2025 Summary of Groundwater Sample Analytical Results

FIGURES

- Figure 1 - Site Location Map
- Figure 2 - Site and Monitoring Well Location Plan
- Figure 3 - 3rd Quarter 2025 Groundwater Sampling Analytical Results

APPENDICES

- Appendix A - Laboratory Analytical Reports - Friedman & Bruya, Inc.
- Appendix B - Arsenic Concentration Time Series Plots



TABLE 1
3rd Quarter 2025 Summary of Groundwater Level Measurements
104 - 124 12th Avenue and 1209 E. Fir Street, Seattle, Washington

Monitoring Well	Date	Top of Pipe Elevation*	Water Level Below T.O.P.	Water Elevation	Comments
MW-1R	9/22/2025	199.04	-7.56	191.48	2" Well, 21' deep
MW-5R	9/22/2025	202.67	-7.58	195.09	2" Well, 20' deep
MW-10	9/22/2025	197.37	-9.08	188.29	2" Well, 15' deep
MW-12R	9/22/2025	197.86	NM	--	2" Well, 20' deep
MW-13	9/22/2025	201.87	-7.53	194.34	2" Well, 20' deep
MW-15R	9/22/2025	199.72	-5.98	193.74	2" Well, 25' deep
MW-17	9/22/2025	197.68	-7.32	190.36	2" Well, 20' deep
MW-18	9/22/2025	198.09	-5.11	192.98	2" Well, 20' deep
MW-19	9/22/2025	212.21	-14.90	197.31	2" Well, 20' deep
GEO B-7R	9/22/2025	199.65	-4.56	195.09	2" Well, 20' deep
GEO B-9R	9/22/2025	199.66	-6.60	193.06	2" Well, 20' deep

Table Notes:

*Top of Pipe elevations established by W.G. Clark (November 2023), except MW-12R pipe elevation by WES, back-sighted to previously surveyed monitoring wells.

NM - Water level not measured prior to pumping, so stabilized water elevation could not be determined.

TABLE 2
Extended Monitoring Program
3rd Quarter 2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Other VOCs	Arsenic (Dissolved)
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MW-1	Decommissioned Q4 2021						
MW-1S	Decommissioned Q1 2022						
MW-1D	Decommissioned Q1 2022						
MW-1R	9/9/25	<1	<0.5	<1	<0.02	ND	12
MW-2	Decommissioned Q3 2021						
MW-3	Decommissioned Q1 2021						
MW-4	Decommissioned Q2 2021						
MW-5R	9/22/25	NA	NA	NA	NA	NA	5.7
MW-6	Decommissioned Q1 2021						
MW-7	Decommissioned Q1 2021						
MW-8	Decommissioned Q1 2021						
MW-9	Decommissioned Q1 2021						
MW-10	9/9/25	NA	NA	NA	NA	NA	1.1
MW-11	Decommissioned Q3 2022						
MW-12R	9/22/25	NA	NA	NA	NA	NA	510
MW-13	9/9/25	NA	NA	NA	NA	NA	3.1
MW-14	Decommissioned Q1 2021						
MW-15R	9/22/25	<1	<0.5	<1	<0.02	ND	20
MW-16	Decommissioned Q1 2022						
MW-17	9/9/25	NA	NA	NA	NA	NA	1.8
MW-18	9/9/25	<1	<0.5	<1	0.022	ND	13
MW-19	9/22/25	NA	NA	NA	NA	NA	NA
GEO B-7R	9/22/25	<1	<0.5	<1	<0.02	ND	1.8
GEO B-8	Decommissioned Q1 2021						
GEO B-9R	9/22/25	NA	NA	NA	NA	NA	53
MTCA Groundwater Cleanup Levels		5^A	5^A	16^B	0.2^A	--	5^A
Puget Sound Basin Natural Background Arsenic Concentration							8

Table Notes:

<XXX - Parameter not detected at concentrations at or above the noted reporting limit.

Volatile organic compounds by EPA Method 8260C. See laboratory report for full list of analyzed parameters.

Dissolved arsenic by EPA Method 6020B on field filtered samples using 0.45 micron single-use filters. Sample from MW-15R laboratory filtered before preservation.

ND - No other volatile organic compounds detected.

NA - Not analyzed for the listed compound.

MTCA Groundwater cleanup criteria per Chapter 173-340-720 WAC. Method A criteria presented where available. Method B standard formula values shown where no Method A criteria available. Method B standard formula values from Dept. of Ecology August 2024 Cleanup Levels and Risk Calculation (CLARC) database.

A - Method A listed or State or Federal MCL

B - Method B Direct Contact

Puget Sound Basin Natural Background Arsenic Concentration from Department of Ecology study "*Natural Background Groundwater Arsenic Concentrations in Washington State*" Ecology Publication No. 14-09-044, 2022.

Sample results exceeding applicable cleanup criteria are noted in ***Bold Italic***.

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)	
MW-1	6/30/17	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	0.20	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	10/30/17	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	6/14/18	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	0.27	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/6/18	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	7/22/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	2.1	0.55	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/4/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	2.3	0.73	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	13	NA	<1	<1	
	3/5/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	1.8	0.47	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	9.49	10.8	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	31	<1	<1	<1	<1	<1	<1	ND	<1	<1	NA	NA	
	12/1/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	29	<1	<1	<1	<1	<1	<1	ND	<1	<1	NA	NA	
	3/18/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	30	<1	<1	<1	<1	<1	<1	ND	1.59	<1	NA	NA	
	5/24/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	<1	NA	NA	
	Q3 2021	Inaccessible due to Construction																											
11/22/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	1.11	NA	NA		
11/22/21	Well Decommissioned for Construction																												
MW-1S	8/6/19	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	0.21	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/5/19	<100	72 ^x	340	<0.35	<1	<1	<3	<1	<1	<1	0.29	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	16.5	NA	<1	1.16	
	2/26/20	<100	100 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	51 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	0.21	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	12.5	13.3	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	33	<1	<1	<1	<1	<1	<1	ND	47.4	50.8	NA	NA	
	12/1/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	86	<5	<1	46	<1	<1	<1	<1	<1	<1	ND	39.2	41.0	NA	NA	
	3/23/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	20	<1	<1	<1	<1	<1	<1	ND	24.4	21.5	NA	NA	
	5/12/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	14.4	NA	NA	
	9/14/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	23.7	NA	NA	
	12/23/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	2.78	NA	NA	
Q1 2022	Inaccessible Due to Construction																												
3/16/22	Well Decommissioned for Construction																												

TABLE 3
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104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)	
MW-1D	8/6/19	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/5/19	<100	<50	340	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	9.14	NA	<1	<1	
	3/3/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	10.3	NA	<1	NA	
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	9.65	10.1	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	10.1	9.68	NA	NA
	12/1/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	11.1	10.3	NA	NA
	3/23/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	9.41	9.56	NA	NA
	5/12/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.34	NA	NA
	9/14/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.94	NA	NA
	12/23/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.04	NA	NA
	3/9/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.64	NA	NA
3/16/22	Well Decommissioned for Construction																												
MW-1R PDBS PDBS	9/13/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	6.93	NA	NA	
	12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	8.22	NA	NA	
	3/26/24	NA	<50	<250	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	10	NA	NA	
	6/18/24	<100	<50	<250	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	8.5	NA	NA	
	9/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10	NA	NA
	12/12/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.71^s	NA	NA
	3/24/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11	NA	NA
	6/16/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.4	NA	NA
9/9/25	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	12	NA	NA	
MW-2	4/4/17	NA	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	10/30/17	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	6/14/18	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	7/22/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/4/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	3/17/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)	
MW-2 Continued	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	82	<1	<1	<1	<1	<1	<1	ND	2.88	1.21	NA	NA	
	12/9/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	47	<1	<1	<1	<1	<1	<1	ND	44.5	30.8	NA	NA	
	3/16/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	105	90.7	NA	NA	
	6/4/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	20.6	NA	NA	
	7/16/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.24	NA	NA
	7/16/21	Well Decommissioned for Construction																											
MW-3	4/3/17	110	400 ^x	<250	<0.35	2.5	<1	7.9	<1	<1	<1	0.34	<1	11	<1	<1	<10	<1	4.7	<1	<1	4.9	1.1	ND	NA	NA	NA	NA	
	10/30/17	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	6/14/18	<100	210 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	2/25/19	<100	400 ^x	<300	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	5.35	NA	<1	NA	
	4/3/19	NA	420 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	7/23/19	<100	170 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	<1	NA	
	12/4/19	<100	280 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	3/17/20	<100	210 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	390 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	9/28/20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10.2	9.15	NA	NA
	12/23/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	2.11	1.79	NA	NA
	Q1 2021	Inaccessible due to Construction																											
3/30/21	Well Decommissioned for Construction																												
MW-4	4/5/17	NA	67 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	10/30/17	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	6/14/18	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	7/23/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/9/19	<100	180 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	3/17/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumine	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)
MW-4 Continued	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	66.8	64.9	NA	NA
	12/1/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	78.0	53.5	NA	NA
	3/26/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	64.6	64.1	NA	NA
	4/30/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	18.9	NA	NA
	Q3 2021	Well Decommissioned for Construction																										
MW-5	4/5/17	NA	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	12	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	10/30/17	NA	NA	NA	<0.35	<1	<1	<3	1.4	9.1	10	0.29	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	6/14/18	<100	<50	<250	<0.35	<1	<1	<3	1.3	5.0	8.3	0.25	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	12/6/18	NA	NA	NA	<0.35	<1	<1	<3	2.1	11	8.4	0.37	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	7/22/19	<100	<50	<250	<0.35	<1	<1	<3	1.1	6.5	10	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	<1	NA
	12/4/19	<100	52 ^x	<250	<0.35	<1	<1	<3	1.3	2.2	3.5	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	3/5/20	<100	<50	<250	<0.35	<1	<1	<3	<1	2.2	1.4	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	2.8	3.6	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	12/1/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	5.85	4.07	NA	NA
	3/16/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	8.23	5.54	NA	NA
	5/24/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	4.49	NA	NA
	9/30/21	NA	NA	NA	<0.35	<1	<1	<3	<1	1.1	4.3	0.27	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	10.8	NA	NA
	11/15/21	NA	NA	NA	<0.35	<1	<1	<3	<1	1.4	3.8	0.41	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	5.04	NA	NA
	11/22/21	NA	NA	NA	<0.35	<1	<1	<3	<1	1.9	4.6	0.61	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	1.49	NA	NA
11/22/21	Well Decommissioned for Construction - Replaced with Well MW-5R on 12/23/2021																											
MW-5R PDBS PDBS PDBS PDBS	2/18/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.60	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	2.50	NA	NA
	6/30/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.21	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	5.44	NA	NA
	9/23/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	14.4	NA	NA
	12/16/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	6.70	NA	NA
	3/21/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	3.59	NA	NA
	6/16/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	4.68	NA	NA

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)		
MW-5R PDBS	9/13/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	15.3	NA	NA		
Continued PDBS	12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	3.12	NA	NA		
PDBS	3/26/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	8.5	NA	NA		
PDBS	6/18/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	17	NA	NA		
PDBS	9/18/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	20	NA	NA		
PDBS	12/12/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.7⁶	NA	NA	
PDBS	3/26/25	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	8.8	NA	NA		
PDBS	6/16/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12	NA	NA	
	9/22/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.7	NA	NA	
MW-6	4/5/17	NA	<50	<250	<0.35	1.2	<1	5.5	<1	<1	1.3	< 0.2	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	3.4	<1	ND	NA	NA	NA	NA
	6/14/18	<100	<50	<250	<0.35	<1	<1	<3	1.2	<1	9.6	< 0.2	1.1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	7/23/19	<100	<50	<250	<0.35	<1	<1	<3	<1	1.7	17	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/4/19	<100	78 ^x	<250	<0.35	<1	<1	<3	1.3	<1	5.7	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	3/17/20	<100	<50	<250	<0.35	<1	<1	<3	1.1	<1	3.3	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	1.1	<1	4.5	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	1.65	1.21	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	3.5	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/23/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	4.3	<0.2	3.8	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	2.15	2.16	NA	NA	
	3/18/21	NA	NA	NA	<0.35	<1	<1	<3	<1	1.2	10	< 0.2	1.6	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	2.44	1.92	NA	NA	
	3/30/21	Well Decommissioned for Construction																												
MW-7	6/30/17	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	6/14/18	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	7/23/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/4/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	3/17/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	9/28/20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	189	153	NA	NA	

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)	
MW-7 Continued	12/23/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	109	117	NA	NA	
	3/18/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	127	127	NA	NA	
	3/30/21	Well Decommissioned for Construction																											
MW-8	8/30/17	3,200	790 ^x	<250	11	<1	71	419	<1	<1	<1	<0.2	<1	<10	<1	12	<10	24	8.9	1.1	1.8	180	59	ND	NA	NA	NA	NA	
	6/28/18	2,400	160 ^x	<250	2.9	<1	85	384	<1	<1	<1	<0.2	<1	<50	<1	14	<10	33	1.6	1.1	1.9	150	54	ND	NA	NA	NA	NA	
	7/23/19	740	64 ^x	<250	<0.35	<1	10	96	<1	<1	<1	<0.2	<1	<50	<1	3.1	<10	8.1	<1	<1	1.0	67	27	ND	NA	NA	<1	NA	
	12/9/19	350	62 ^x	<250	<0.35	<1	4.3	49.7	<1	<1	<1	<0.2	<1	<50	<1	1.3	<10	2.1	<1	<1	<1	34	14	ND	9.21	NA	<1	<1	
	2/24/20	640	79 ^x	<250	0.64	<1	7.5	74	<1	<1	<1	<0.2	<1	<50	<1	3.2	<10	4.0	<1	<1	<1	57	23	ND	NA	NA	NA	NA	
	5/19/20	700	96 ^x	<250	0.52	<1	3.2	69	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	26	20	ND	4.93	3.44	NA	NA	
	9/28/20	130	NA	NA	0.47	<1	4.7	20	<1	<1	<1	<0.2	<1	<50	<5	1.1	<20	1.3	<1	<1	<1	7.3	2.8	ND	NA	NA	NA	NA	
	12/1/20	100	NA	NA	<1	<1	2.4	6.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.01	8.72	NA	NA	
	3/26/21	220	130 ^x	<250	<0.35	<1	6.0	20.9	<1	<1	<1	<0.2	<1	<50	<5	1.9	<20	2.6	<1	<1	<1	9.6	2.9	ND	9.51	10.6	NA	NA	
3/30/21	Well Decommissioned for Construction																												
MW-9	8/3/17	500	270 ^x	<250	6.8	1.3	6.3	4.3	<1	<1	<1	<0.2	<1	<10	4.3	7.2	<10	17	<1	<1	1.5	1.3	1.4	ND	NA	NA	NA	NA	
	7/13/18	470	180 ^x	<250	5.0	<1	8.5	3.2	<1	<1	<1	<0.2	<1	<50	<1	12	<10	23	<1	<1	1.9	1.1	<1	ND	NA	NA	NA	NA	
	7/23/19	500	210 ^x	<250	2.1	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	1.4	16	<10	48	<1	<1	3.9	<1	<1	ND	NA	NA	<1	NA	
	12/5/19	2,900	620 ^x	<250	9.5	4.3	31	9.3	<1	<1	<1	<0.2	<1	<50	10	82	<10	210	1.2	1.4	19	1.7	<1	ND	NA	NA	NA	NA	
	2/24/20	3,900	1,100 ^x	<250	9.5	3.7	43	6.7	<1	<1	<1	<0.2	<1	<50	7.2	110	<10	310	<1	<1	22	1.7	<1	ND	NA	NA	NA	NA	
	5/19/20	2,100	1,200 ^x	290 ^x	5.5	2.3	17	5.0	<1	<1	<1	<0.2	<1	<50	14	74	<10	220	<1	1.5	16	<1	<1	ND	NA	NA	NA	NA	
	9/28/20	910	270 ^x	<250	8.0	9.3	1.6	6.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	12/1/20	3,700	1,100 ^x	<250	11	37	48	18	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	3/26/21	1,400	680 ^x	<250	6.5	8.0	7.2	6.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.8	NA	NA
3/30/21	Well Decommissioned for Construction																												
MW-10	11/3/17	<100	69 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	6/14/18	<100	66 ^x	<250	<0.35	<1	<1	<3	<1	<1	1.2	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	7/22/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	<1	NA	
	12/5/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	9.3	NA	<1	<1	
	2/26/20	<100	66 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)	
MW-10 Continued	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	5.41	5.18	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	16.6	15.0	NA	NA	
	12/1/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	1.4	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	6.50	6.06	NA	NA	
	3/23/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	1.1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	8.69	7.00	NA	NA	
	5/12/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	1.0	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	6.58	NA	NA	
	9/14/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	1.17	NA	NA
	12/23/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	5.71	NA	NA
	3/9/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.62	NA	NA
	6/30/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	4.74	NA	NA
	PDBS 9/23/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	7.69	NA	NA
	PDBS 12/16/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	1.19	NA	NA
	PDBS 3/21/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	12.0	NA	NA
	PDBS 6/30/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.63	NA	NA
	PDBS 9/5/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	20.0	NA	NA
	PDBS 12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	<1	NA	NA
	PDBS 3/26/24	NA	<50	<250	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	4.0	NA	NA
	6/18/24	<100	<50	<250	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	4.1	NA	NA
	9/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA
	12/12/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14	NA
3/24/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.8	NA	NA
6/16/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA
9/9/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.1	NA	NA
MW-11	8/15/19	<100	400 ^x	370 ^x	<0.35	<1	<1	<3	<1	<1	1.9	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/5/19	<100	61 ^x	<250	<0.35	<1	<1	<3	<1	<1	2.9	0.22	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	15	NA	<1	<1	
	3/3/20	<100	130 ^x	<250	<0.35	<1	<1	<3	<1	<1	2.8	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	99 ^x	<250	<0.35	<1	<1	<3	<1	<1	3.1	0.27	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	8.96	7.98	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	69	<5	<1	170	<1	<1	<1	<1	<1	<1	ND	69.3	55.7	NA	NA	

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)		
MW-11 Continued	12/1/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	82	<5	<1	130	<1	<1	<1	<1	<1	<1	<1	ND	569	728	NA	NA	
	3/23/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	61	<5	<1	77	<1	<1	<1	<1	<1	<1	<1	ND	966	776	NA	NA	
	5/14/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	38	<1	<1	<1	<1	<1	<1	<1	ND	NA	267	NA	NA	
	9/30/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	67.6	NA	NA	
	Q4 2021	Inaccessible Due to Construction - *Well Damaged and Filled with Dirt - Only partially cleared and remains turbid																												
	3/25/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.039	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	327*	NA	NA	
	6/30/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	210*	NA	NA	
	8/4/2022	Well Decommissioned for Construction																												
MW-12	8/19/19	<100	140 ^x	270 ^x	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/4/19	<100	120 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	4.53	NA	<1	<1	
	3/17/20	<100	120 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	130 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	4.40	4.39	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	240	<5	<1	130	<1	<1	<1	<1	<1	<1	<1	ND	1,240	506	NA	NA	
	12/1/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	94	<5	<1	59	<1	<1	<1	<1	<1	<1	<1	ND	1,380	1,260	NA	NA	
	3/18/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	33	<1	<1	<1	<1	<1	<1	<1	ND	1,900	2,110	NA	NA	
	6/4/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	1,600	NA	NA	
	Q3 2021	Inaccessible Due to Construction																												
12/23/21	Well Damaged and Inaccessible - Decommissioned For Construction- Replaced with Well MW-12R on 12/23/2021																													
MW-12R PDBS PDBS PDBS PDBS PDBS PDBS	3/8/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.1	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	845	NA	NA	
	6/30/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	468	NA	NA	
	9/23/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	909	NA	NA	
	12/16/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.031	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	1,090	NA	NA	
	3/21/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.022	<1	<50	<5	<1	24	<1	<1	<1	<1	<1	<1	<1	ND	NA	1,100	NA	NA	
	6/16/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.029	<1	<50	<5	<1	24	<1	<1	<1	<1	<1	<1	<1	ND	NA	1,220	NA	NA	
	9/5/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	201	NA	NA	
	Q4 2023	Inaccessible Due to Construction																												
	3/26/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	560	NA	NA	
6/20/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	530	NA	NA		

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)	
MW-12R Continued	9/19/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	230	NA	NA	
	12/12/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	530	NA	NA
	3/26/25	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	240	NA	NA	
	6/16/25	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	160	NA	NA	
	9/22/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	510	NA	NA
MW-13	10/3/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/9/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	3/17/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<10	<1	<1	<1	<1	<1	<1	ND	11.5	5.75	NA	NA	
	12/23/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	1.91	2.06	NA	NA	
	3/26/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	<5	<5	NA	NA	
	5/26/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	3.50	NA	NA	
	9/29/21	Well Dry due to Nearby Dewatering Wells																											
	12/23/21	Well Dry due to Nearby Dewatering Wells																											
	3/8/22	Well Dry due to Nearby Dewatering Wells																											
	6/30/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	2.11	NA	NA	
	Q3/22	Inaccessible due to Construction																											
	11/4/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	2.20	NA	NA	
	3/28/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	<1	NA	NA	
	6/30/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	3.20	NA	NA	
	9/19/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	29.4	NA	NA	
12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	5.57	NA	NA		
3/26/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	9.3	NA	NA		
6/20/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	15	NA	NA		
9/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.9	NA	NA	
12/12/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.3	NA	NA	

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)		
MW-13 Continued	3/24/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.6	NA	NA		
	6/16/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.4	NA	NA	
	9/9/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.1	NA	NA	
MW-14	8/15/19	<100	130 ^x	<250	1.8	<1	<1	<3	<1	<1	2.3	0.65	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/4/19	<100	110 ^x	<250	1.3	<1	<1	<3	<1	<1	1.8	0.25	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	2/24/20	<100	64 ^x	<250	1.8	<1	<1	<3	<1	<1	2.1	0.66	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	110 ^x	<250	0.89	<1	<1	<3	<1	<1	1.3	0.28	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	9/28/20	NA	NA	NA	0.74	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	12/1/20	NA	NA	NA	0.57	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	<1	ND	60.4	45.4	NA	NA
	3/26/21	Inaccessible due to Construction																												
	3/30/21	Well Decommissioned for Construction																												
MW-15	4/2/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	1.3	0.23	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	14.6	11.1	NA	NA	
	12/9/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	11.9	11.7	NA	NA	
	3/16/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	11.6	11.4	NA	NA	
	5/26/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	12.7	NA	NA	
	7/1/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.91	NA	NA	
	Q4 2021	Well Damaged - Decommissioned For Construction- Replaced with Well MW-15R on 12/23/2021																												
MW-15R PDBS PDBS PDBS PDBS PDBS	3/2/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	1.1	0.14	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	13.1	NA	NA	
	6/30/22	NA	NA	NA	<0.35	<1	<1	<3	<1	0.59	<1	0.036	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	10.6	NA	NA	
	9/23/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.096	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	58.2	NA	NA	
	12/16/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	32.7	NA	NA	
	3/21/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	23.7	NA	NA	
	6/16/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	18.3	NA	NA	
	9/5/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	29.1	NA	NA	

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104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumine	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)	
MW-15R PDBS Continued PDBS PDBS	12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	47.0	NA	NA	
	3/26/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	26	NA	NA	
	6/18/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	36	NA	NA	
	9/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22	NA	NA	
	12/12/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	23.5 ^s	NA	NA	
	3/26/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	17	NA	NA
	6/16/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19	NA	NA
	9/9/25	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	20	NA	NA
MW-16	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	71	<5	<1	28	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/9/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	120	<5	<1	62	<1	<1	<1	<1	<1	<1	ND	289	299	NA	NA	
	3/26/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	24	<1	<1	<1	<1	<1	<1	ND	218	29.4	NA	NA	
	6/4/2021	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	<0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	140	NA	NA	
	Q3 2021	Inaccessible due to Construction																											
	Q4 2021	Well Decommissioned For Construction																											
MW-17 PDBS PDBS PDBS PDBS	3/28/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	168	NA	NA	
	6/30/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	327	NA	NA	
	9/13/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.069	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	794	NA	NA	
	12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	7.77	NA	NA	
	3/26/24	NA	<50	<250	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	2.9	NA	NA	
	6/18/24	<100	<50	<250	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	17	NA	NA	
	9/18/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	3.7	NA	NA	
	12/13/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.05 ^s	NA	NA	
	2/27/25	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	<1	NA	NA	
	5/23/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA
9/9/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.8	NA	NA	

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Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumine	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)
MW-18 PDBS	3/28/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.021	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	14.2	NA	NA
	6/30/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	14.1	NA	NA
	9/13/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	29.6	NA	NA
	12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	40.3	NA	NA
	3/26/24	NA	58 ^x	<250	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	17	NA	NA
	6/18/24	<100	59 ^x	<250	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	16	NA	NA
	9/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	25	NA	NA
	12/12/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	3.7	NA	NA
	2/27/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	23	NA	NA
	5/23/25	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	21	NA	NA
9/9/25	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.022	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	13	NA	NA	
MW-19	3/30/23	<100	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	23.2	NA	NA
	4/25/23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.43	NA	NA
	9/19/23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	27.0	NA	NA
	12/29/23	<100	NA	NA	<0.35	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	1.86	NA	NA
	3/26/24	<100	NA	NA	<0.35	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	2.8	NA	NA
	6/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<2	NA	NA
	9/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA
	12/12/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.6	NA	NA
	3/26/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA
	6/16/25	Sampling Suspended																										
9/22/25	Sampling Suspended																											
GEO B-7	12/6/18	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	1.1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	7/22/19	<100	<50	<250	<0.35	<1	<1	<3	<1	2.3	3.0	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	12/4/19	<100	<50	<250	<0.35	<1	<1	<3	<1	1.8	2.7	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	3/5/20	<100	<50	<250	<0.35	<1	<1	<3	<1	2.9	3.2	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA
	5/19/20	<100	<50	<250	<0.35	<1	<1	<3	<1	1.8	2.5	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)		
GEO B-7 Continued	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/9/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	27.0	29.0	NA	NA	
	3/16/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	20.6	16.0	NA	NA	
	5/24/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	24.8	NA	NA	
	6/15/21	Well Decommissioned for Construction - Replaced with Well GEO B-7R on 12/23/2021																												
GEO B-7R PDBS PDBS PDBS PDBS PDBS PDBS PDBS PDBS PDBS	3/2/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	4.0	1.1	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	33.8	NA	NA	
	6/30/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	1.6	1.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	92.5	NA	NA	
	9/23/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	0.022	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	163	NA	NA	
	12/16/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	9.93	NA	NA	
	3/21/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	10.9	NA	NA	
	6/16/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	5.94	NA	NA	
	9/5/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	2.47	NA	NA	
	12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	1.87	NA	NA	
	3/26/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	<1	NA	NA	
	6/18/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	1.2	NA	NA	
	9/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA
	12/12/24	NA	NA	NA	NA	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	0.81 ^s	NA	NA	
	3/26/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA
	6/16/25	NA	NA	NA	NA	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	NA
9/22/25	NA	NA	NA	NA	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	1.8	NA	NA	NA	
GEO B-8	12/6/18	<100	210 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	1.1	<10	1.8	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	7/23/19	<100	140 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	<1	NA	
	12/5/19	150	410 ^x	360 ^x	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	4.0	<10	7.1	<1	<1	1.1	<1	<1	<1	ND	NA	NA	NA	NA	
	2/28/20	110	180 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	1.4	<10	2.7	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	380 ^x	350 ^x	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	9/28/20	<100	150 ^x	<250	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)	
GEO	12/1/20	<100	NA	NA	<1	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	99.6	74.1	NA	NA	
B-8	3/26/21	<100	310 ^x	320 ^x	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	2.5	<20	8.8	<1	<1	<1	<1	<1	ND	NA	14.7	NA	NA	
Continued	3/30/21	Well Decommissioned for Construction																											
GEO	12/6/18	<100	76 ^x	<250	<0.35	<1	<1	<3	<1	<1	2.4	0.36	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
B-9	7/23/19	<100	59 ^x	<250	<0.35	<1	<1	<3	<1	<1	1.4	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/4/19	<100	<50	<250	<0.35	<1	<1	<3	<1	<1	1.5	0.22	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	2/28/20	<100	73 ^x	<250	<0.35	<1	<1	<3	<1	<1	1.1	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	5/19/20	<100	63 ^x	<250	<0.35	<1	<1	<3	<1	<1	1.0	< 0.2	<1	<50	<1	<1	<10	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	9/28/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	56	<1	<1	<1	<1	<1	<1	ND	NA	NA	NA	NA	
	12/9/20	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	<1	<1	NA	NA	
	3/18/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	1.27	<1	NA	NA	
	5/24/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<1	<1	< 0.2	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	1.58	NA	NA	
	9/30/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	33	<1	<1	<1	<1	<1	<1	ND	NA	2.12	NA	NA	
	11/22/21	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	1.61	NA	NA	
	11/22/21	Well Decommissioned For Construction- Replaced with Well GEO B-9R on 12/23/2021																											
GEO	3/2/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	5.30	NA	NA	
B-9R	6/30/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	< 0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	56.8	NA	NA	
PDBS	9/23/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	25.5	NA	NA	
PDBS	12/16/22	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	21.4	NA	NA	
	3/21/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	44.1	NA	NA	
	6/16/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	34.3	NA	NA	
PDBS	9/5/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	56.0	NA	NA	
PDBS	12/29/23	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	41.1	NA	NA	
PDBS	3/26/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	22	NA	NA	
PDBS	6/18/24	NA	NA	NA	<0.35	<1	<1	<3	<1	<0.5	<1	<0.02	<1	<50	<5	<1	<20	<1	<1	<1	<1	<1	<1	ND	NA	46	NA	NA	
	9/18/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	61	NA	NA	

TABLE 3
2017-2025 Summary of Groundwater Sample Analytical Results
104 - 124 12th Avenue & 1209 E. Fir Street, Seattle, Washington

Well ID	Sample Date	TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethylbenzene	Xylenes	PCE	TCE	Cis 1,2 DCE	Vinyl Chloride	Chloroform	Acetone	Hexane	Cumene	MEK	n-propylbenzene	Naphthalene	p-isopropyltoluene	sec-butylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Other VOCs	Arsenic (Total)	Arsenic (Dissolved)	Lead (Total)	Chromium (Total)
GEO	12/12/24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.9 ^S	NA	NA
B-9R	3/26/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	27	NA	NA
Continued	6/16/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	54	NA	NA
	9/22/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53	NA	NA
MTCA Groundwater Cleanup Levels		800^A	500^A	500^A	5^A	1,000^A	700^A	1,000^A	5^A	5^A	16^B	0.2^A	80^A	7,200^B	480^B	800^B	4,800^B	800^B	160^B	32^B	800^B	80^B	80^B	--	--	--	15^A	50^A
Puget Sound Basin Natural Background Arsenic Concentration																									8^{NB}	8^{NB}		

Table Notes:

<XXX - Parameter not detected at concentrations at or above the noted reporting limit.

NA - Sample not analyzed for the listed parameter.

Gasoline Range Total Petroleum Hydrocarbons by Method NWTPH-G.

Diesel and Motor Oil Range Total Petroleum Hydrocarbons by Method NWTPH-D(x).

^x - Indicates sample chromatogram does not resemble fuel standard used for analysis. Most likely non-petroleum organic matter.

^{PDBS} Volatile organic compound samples collected using passive diffusion bag samplers, suspended in the wells for a minimum of three weeks prior to removal.

Volatile Organic Compounds by EPA Method 8260C or 8021B. All detected compounds summarized here. See laboratory report for full list of analyzed parameters.

Total lead and chromium on unfiltered samples by EPA Method 6020B.

Dissolved and total arsenic by EPA Method 6020B. Total arsenic on unfiltered samples. Dissolved arsenic on field filtered samples using 0.45 micron single-use filters.

^S- Denotes total of arsenic III and arsenic V, as determined by speciation analyses on field filtered samples using 0.45 micron single-use filters. .

MTCA Groundwater cleanup criteria per Chapter 173-340-720 WAC. Method A criteria presented where available. Method B standard formula values shown where no Method A criteria available. Method B standard formula values from Dept. of Ecology February 2025 Cleanup Levels and Risk Calculation (CLARC) database. NV indicates no value available from CLARC.

A - Method A listed or State or Federal MCL

B - Method B Direct Contact

NV - No published value

NB - Puget Sound Basin Natural Background Concentration from Department of Ecology study "Natural Background Groundwater Arsenic Concentrations in Washington State" Ecology Publication No. 14-09-044, 2022

Sample results exceeding applicable cleanup criteria are noted in ***Bold Italic***.



North



Scale 1 : 24,000

From USGS

Figure 1 - Site Map

104-124 12th Avenue & 1209 E. Fir Street
Seattle, Washington 98122

Project No. WES - 1591

Date June 11, 2017

File ID. 1591F1

WHITMAN
Environmental Sciences

Legend






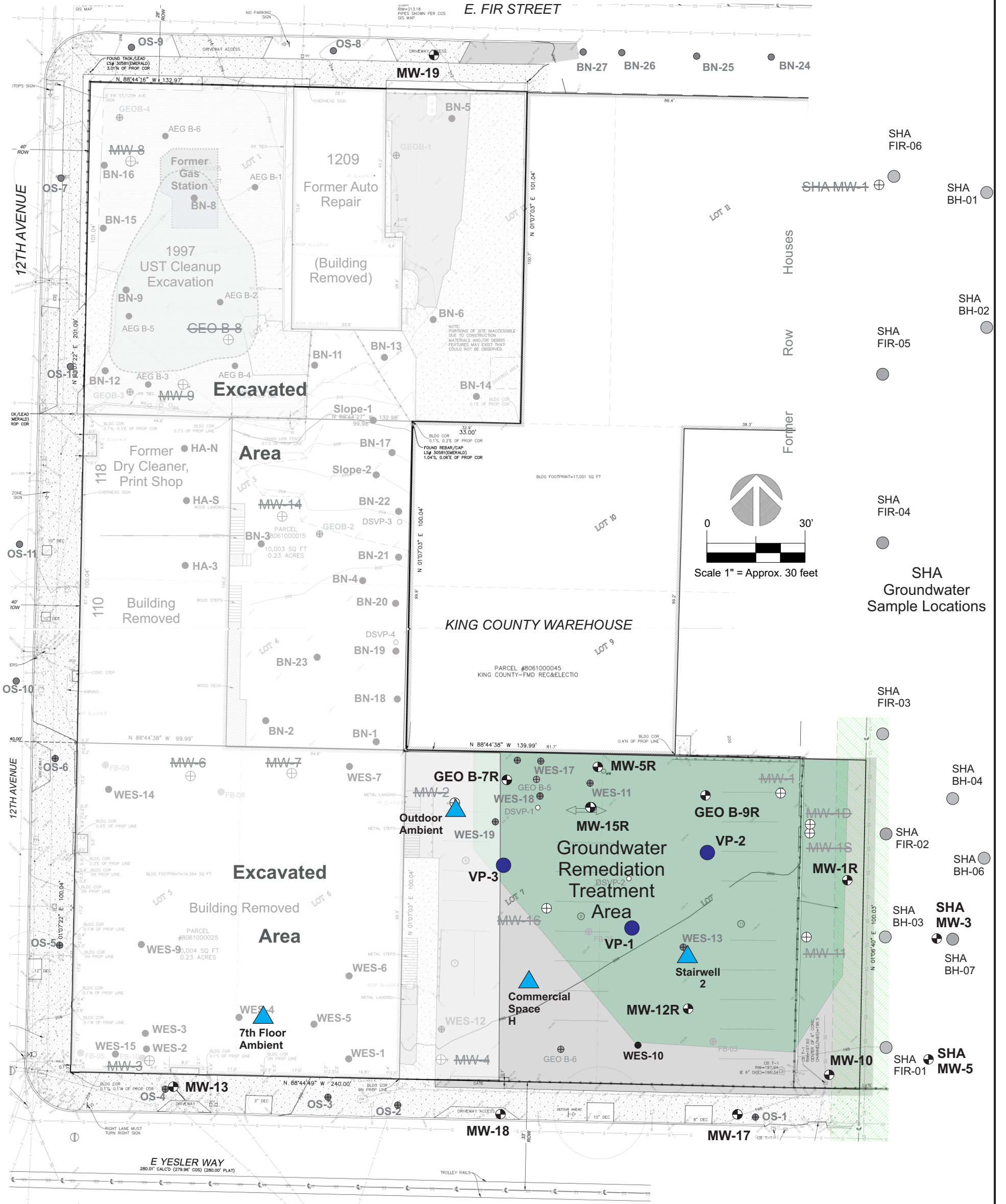
-  Approximate Location of Monitoring Well
-  Approximate Location of Soil Borings (2016 -2020)
-  Approximate Location and I.D. of Decommissioned Monitoring Well
-  Approximate Location of Sub-Slab Vapor Monitoring Point Under New Construction
-  Approximate Location of Indoor and Ambient Air Monitoring Point Inside New Construction

Figure 2 - Site and Sample Location Plan

12th & Yesler Redevelopment Property
104-124 12th Avenue & 1209 E. Fir Street
Seattle, WA

Project No.	WES - 1591A
Date	July 5, 2023
File ID.	1591F2

WHITMAN
Environmental Sciences



Legend

● Approximate Location of Monitoring Well

GEO B-7
195.21'
 TCE- XXX
 C12DCE- XX
 As (D) - XXX

Sample Location I.D.
Groundwater Elevation

Analytical Parameter
 Concentrations (ug/l)
 (Detected Compounds Only)

***Bold Italic Exceeds CUL or
 Natural Background Concentration***

--- Inferred Groundwater Elevation Contour
 based on Measurements on 9/22/2025

Figure 3 - 3rd Quarter 2025 Groundwater Sampling Analytical Results

12th & Yesler Redevelopment Property
 104-124 12th Avenue & 1209 E. Fir Street
 Seattle, WA

Project No.	WES - 1591A
Date	Nov 13, 2025
File ID.	1591Q325F3

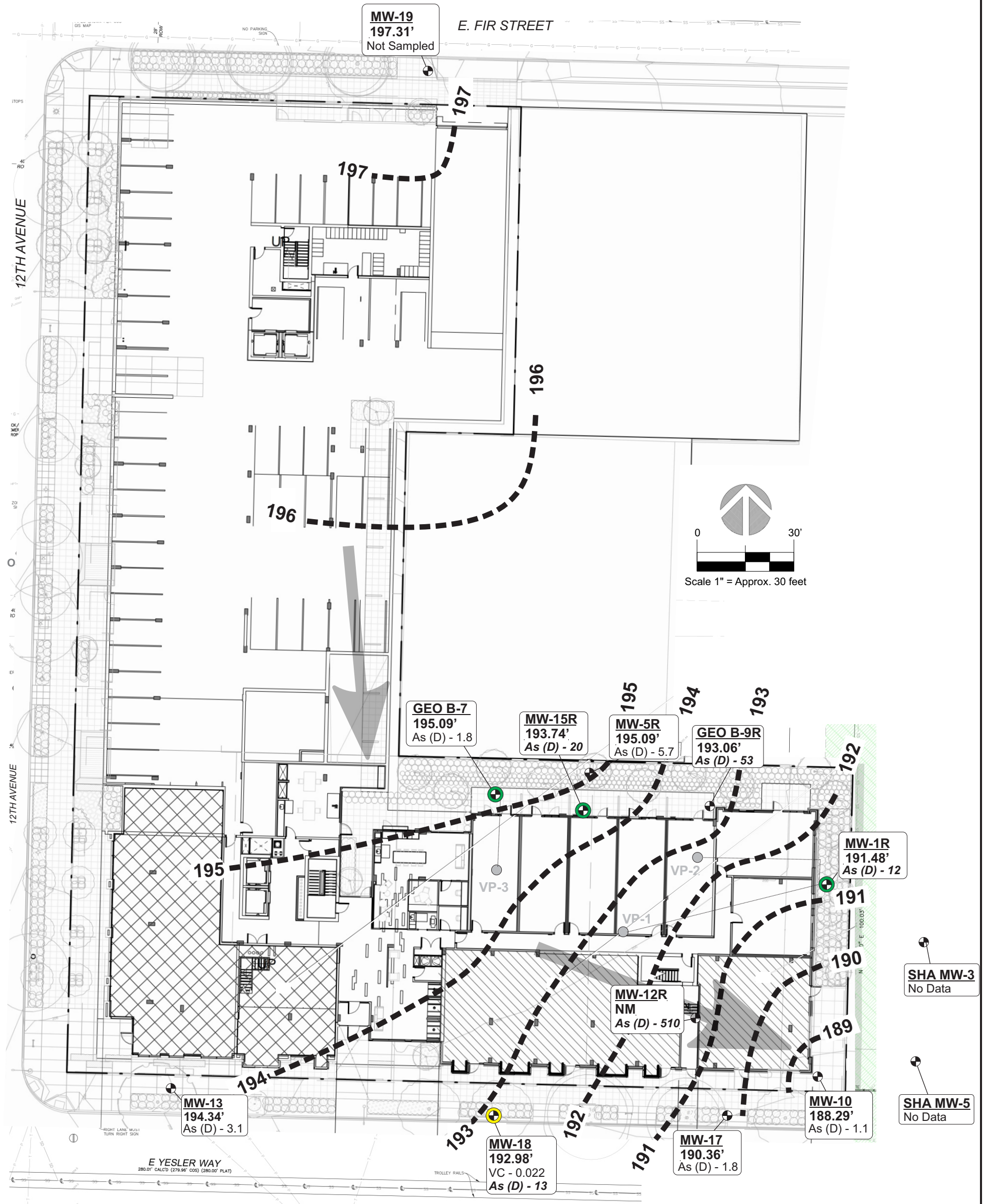
WHITMAN
 Environmental Sciences

Site is in Extended Monitoring for CVOCs per Compliance Monitoring Plan. Sampled wells identified with the following symbols:

● Monitoring Well with No Detected CVOCs or Petroleum Compounds in Groundwater in Current Quarter Sampling

● Monitoring Well with Detected CVOCs or Petroleum Compounds in Groundwater in Current Quarter Sampling

● Monitoring Well with CVOCs or Petroleum Compounds above MTCA Method A in Groundwater in Current Quarter Sampling (None)



Appendix A

***Laboratory Analytical Reports
Friedman & Bruya, Inc.***

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Elizabeth Webber-Bruya
Ann Webber-Bruya
Michael Erdahl
Vineta Mills
Eric Young

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

September 15, 2025

Dan Whitman, Project Manager
Whitman Environmental Sciences
410 Eagle Cove Drive
Friday Harbor, WA 98250

Dear Mr Whitman:

Included are the results from the testing of material submitted on September 9, 2025 from the 12th + Yesler WES-1591, F&BI 509137 project. There are 14 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
WES0915R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on September 9, 2025 by Friedman & Bruya, Inc. from the Whitman Environmental Sciences 12th + Yesler WES-1591, F&BI 509137 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Whitman Environmental Sciences</u>
509137 -01	MW-1R-GW
509137 -02	MW-10-GW
509137 -03	MW-13-GW
509137 -04	MW-17-GW
509137 -05	MW-18-GW

The 8260D calibration standard did not meet the acceptance criteria for acetone. The data were flagged accordingly.

The 8260D laboratory control sample exceeded the acceptance criteria for several analytes. The compounds were not detected, therefore the data were acceptable.

All other quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260D Dual Acquisition

Client Sample ID:	MW-1R-GW	Client:	Whitman Environmental Sciences
Date Received:	09/09/25	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	509137-01
Date Analyzed:	09/10/25	Data File:	091017.D
Matrix:	Water	Instrument:	GCMS11
Units:	ug/L (ppb)	Operator:	IJL

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	98	78	126
Toluene-d8	101	84	115
4-Bromofluorobenzene	98	72	130

Compounds:	Concentration ug/L (ppb)	Compounds:	Concentration ug/L (ppb)
Dichlorodifluoromethane	<1	1,3-Dichloropropane	<1
Chloromethane	<10	Tetrachloroethene	<0.5
Vinyl chloride	<0.02	Dibromochloromethane	<0.5
Bromomethane	<5	1,2-Dibromoethane (EDB)	<0.01
Chloroethane	<1	Chlorobenzene	<1
Trichlorofluoromethane	<1	Ethylbenzene	<1
Acetone	<50 ca	1,1,1,2-Tetrachloroethane	<1
1,1-Dichloroethene	<1	m,p-Xylene	<2
Hexane	<5	o-Xylene	<1
Methylene chloride	<5	Styrene	<1
Methyl t-butyl ether (MTBE)	<1	Isopropylbenzene	<1
trans-1,2-Dichloroethene	<1	Bromoform	<5
1,1-Dichloroethane	<1	n-Propylbenzene	<1
2,2-Dichloropropane	<1	Bromobenzene	<1
cis-1,2-Dichloroethene	<1	1,3,5-Trimethylbenzene	<1
Chloroform	<1	1,1,2,2-Tetrachloroethane	<0.2
2-Butanone (MEK)	<20	1,2,3-Trichloropropane	<1
1,2-Dichloroethane (EDC)	<0.2	2-Chlorotoluene	<1
1,1,1-Trichloroethane	<1	4-Chlorotoluene	<1
1,1-Dichloropropene	<1	tert-Butylbenzene	<1
Carbon tetrachloride	<0.5	1,2,4-Trimethylbenzene	<1
Benzene	<0.35	sec-Butylbenzene	<1
Trichloroethene	<0.05	p-Isopropyltoluene	<1
1,2-Dichloropropane	<1	1,3-Dichlorobenzene	<1
Bromodichloromethane	<0.5	1,4-Dichlorobenzene	<1
Dibromomethane	<1	1,2-Dichlorobenzene	<1
4-Methyl-2-pentanone	<10	1,2-Dibromo-3-chloropropane	<10
cis-1,3-Dichloropropene	<0.4	1,2,4-Trichlorobenzene	<1
Toluene	<1	Hexachlorobutadiene	<0.5
trans-1,3-Dichloropropene	<0.4	Naphthalene	<1
1,1,2-Trichloroethane	<0.5	1,2,3-Trichlorobenzene	<1
2-Hexanone	<10		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260D Dual Acquisition

Client Sample ID:	MW-18-GW	Client:	Whitman Environmental Sciences
Date Received:	09/09/25	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	509137-05
Date Analyzed:	09/10/25	Data File:	091018.D
Matrix:	Water	Instrument:	GCMS11
Units:	ug/L (ppb)	Operator:	IJL

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	101	78	126
Toluene-d8	101	84	115
4-Bromofluorobenzene	101	72	130

Compounds:	Concentration ug/L (ppb)	Compounds:	Concentration ug/L (ppb)
Dichlorodifluoromethane	<1	1,3-Dichloropropane	<1
Chloromethane	<10	Tetrachloroethene	<0.5
Vinyl chloride	0.022	Dibromochloromethane	<0.5
Bromomethane	<5	1,2-Dibromoethane (EDB)	<0.01
Chloroethane	<1	Chlorobenzene	<1
Trichlorofluoromethane	<1	Ethylbenzene	<1
Acetone	<50 ca	1,1,1,2-Tetrachloroethane	<1
1,1-Dichloroethene	<1	m,p-Xylene	<2
Hexane	<5	o-Xylene	<1
Methylene chloride	<5	Styrene	<1
Methyl t-butyl ether (MTBE)	<1	Isopropylbenzene	<1
trans-1,2-Dichloroethene	<1	Bromoform	<5
1,1-Dichloroethane	<1	n-Propylbenzene	<1
2,2-Dichloropropane	<1	Bromobenzene	<1
cis-1,2-Dichloroethene	<1	1,3,5-Trimethylbenzene	<1
Chloroform	<1	1,1,2,2-Tetrachloroethane	<0.2
2-Butanone (MEK)	<20	1,2,3-Trichloropropane	<1
1,2-Dichloroethane (EDC)	<0.2	2-Chlorotoluene	<1
1,1,1-Trichloroethane	<1	4-Chlorotoluene	<1
1,1-Dichloropropene	<1	tert-Butylbenzene	<1
Carbon tetrachloride	<0.5	1,2,4-Trimethylbenzene	<1
Benzene	<0.35	sec-Butylbenzene	<1
Trichloroethene	<0.05	p-Isopropyltoluene	<1
1,2-Dichloropropane	<1	1,3-Dichlorobenzene	<1
Bromodichloromethane	<0.5	1,4-Dichlorobenzene	<1
Dibromomethane	<1	1,2-Dichlorobenzene	<1
4-Methyl-2-pentanone	<10	1,2-Dibromo-3-chloropropane	<10
cis-1,3-Dichloropropene	<0.4	1,2,4-Trichlorobenzene	<1
Toluene	<1	Hexachlorobutadiene	<0.5
trans-1,3-Dichloropropene	<0.4	Naphthalene	<1
1,1,2-Trichloroethane	<0.5	1,2,3-Trichlorobenzene	<1
2-Hexanone	<10		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260D Dual Acquisition

Client Sample ID:	Method Blank	Client:	Whitman Environmental Sciences
Date Received:	Not Applicable	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	05-2218 mb
Date Analyzed:	09/10/25	Data File:	091015.D
Matrix:	Water	Instrument:	GCMS11
Units:	ug/L (ppb)	Operator:	IJL

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	94	78	126
Toluene-d8	104	84	115
4-Bromofluorobenzene	97	72	130

Compounds:	Concentration ug/L (ppb)	Compounds:	Concentration ug/L (ppb)
Dichlorodifluoromethane	<1	1,3-Dichloropropane	<1
Chloromethane	<10	Tetrachloroethene	<0.5
Vinyl chloride	<0.02	Dibromochloromethane	<0.5
Bromomethane	<5	1,2-Dibromoethane (EDB)	<0.01
Chloroethane	<1	Chlorobenzene	<1
Trichlorofluoromethane	<1	Ethylbenzene	<1
Acetone	<50 ca	1,1,1,2-Tetrachloroethane	<1
1,1-Dichloroethene	<1	m,p-Xylene	<2
Hexane	<5	o-Xylene	<1
Methylene chloride	<5	Styrene	<1
Methyl t-butyl ether (MTBE)	<1	Isopropylbenzene	<1
trans-1,2-Dichloroethene	<1	Bromoform	<5
1,1-Dichloroethane	<1	n-Propylbenzene	<1
2,2-Dichloropropane	<1	Bromobenzene	<1
cis-1,2-Dichloroethene	<1	1,3,5-Trimethylbenzene	<1
Chloroform	<1	1,1,2,2-Tetrachloroethane	<0.2
2-Butanone (MEK)	<20	1,2,3-Trichloropropane	<1
1,2-Dichloroethane (EDC)	<0.2	2-Chlorotoluene	<1
1,1,1-Trichloroethane	<1	4-Chlorotoluene	<1
1,1-Dichloropropene	<1	tert-Butylbenzene	<1
Carbon tetrachloride	<0.5	1,2,4-Trimethylbenzene	<1
Benzene	<0.35	sec-Butylbenzene	<1
Trichloroethene	<0.05	p-Isopropyltoluene	<1
1,2-Dichloropropane	<1	1,3-Dichlorobenzene	<1
Bromodichloromethane	<0.5	1,4-Dichlorobenzene	<1
Dibromomethane	<1	1,2-Dichlorobenzene	<1
4-Methyl-2-pentanone	<10	1,2-Dibromo-3-chloropropane	<10
cis-1,3-Dichloropropene	<0.4	1,2,4-Trichlorobenzene	<1
Toluene	<1	Hexachlorobutadiene	<0.5
trans-1,3-Dichloropropene	<0.4	Naphthalene	<1
1,1,2-Trichloroethane	<0.5	1,2,3-Trichlorobenzene	<1
2-Hexanone	<10		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	MW-1R-GW	Client:	Whitman Environmental Sciences
Date Received:	09/09/25	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	509137-01
Date Analyzed:	09/10/25	Data File:	509137-01.200
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	12
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	MW-10-GW	Client:	Whitman Environmental Sciences
Date Received:	09/09/25	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	509137-02
Date Analyzed:	09/10/25	Data File:	509137-02.203
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	1.1
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	MW-13-GW	Client:	Whitman Environmental Sciences
Date Received:	09/09/25	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	509137-03
Date Analyzed:	09/10/25	Data File:	509137-03.204
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	3.1
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	MW-17-GW	Client:	Whitman Environmental Sciences
Date Received:	09/09/25	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	509137-04
Date Analyzed:	09/10/25	Data File:	509137-04.205
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	1.8
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	MW-18-GW	Client:	Whitman Environmental Sciences
Date Received:	09/09/25	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	509137-05
Date Analyzed:	09/10/25	Data File:	509137-05.206
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	13
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	Method Blank	Client:	Whitman Environmental Sciences
Date Received:	Not Applicable	Project:	12th + Yesler WES-1591
Date Extracted:	09/10/25	Lab ID:	I5-784 mb
Date Analyzed:	09/10/25	Data File:	I5-784 mb.086
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	<1
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 09/15/25

Date Received: 09/09/25

Project: 12th + Yesler WES-1591, F&BI 509137

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER
SAMPLES FOR VOLATILES BY EPA METHOD 8260D**

Laboratory Code: 509127-03 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent	Acceptance
				Recovery MS	Criteria
Dichlorodifluoromethane	ug/L (ppb)	10	<1	100	27-164
Chloromethane	ug/L (ppb)	10	<10	94	34-141
Vinyl chloride	ug/L (ppb)	10	<0.02	83	16-176
Bromomethane	ug/L (ppb)	10	<5	93	10-193
Chloroethane	ug/L (ppb)	10	<1	89	50-150
Trichlorofluoromethane	ug/L (ppb)	10	<1	82	50-150
Acetone	ug/L (ppb)	50	<50	49	15-179
1,1-Dichloroethene	ug/L (ppb)	10	<1	88	50-150
Hexane	ug/L (ppb)	10	<5	76	49-161
Methylene chloride	ug/L (ppb)	10	<5	86	40-143
Methyl t-butyl ether (MTBE)	ug/L (ppb)	10	<1	87	50-150
trans-1,2-Dichloroethene	ug/L (ppb)	10	<1	87	50-150
1,1-Dichloroethane	ug/L (ppb)	10	<1	90	50-150
2,2-Dichloropropane	ug/L (ppb)	10	<1	82	62-152
cis-1,2-Dichloroethene	ug/L (ppb)	10	<1	87	50-150
Chloroform	ug/L (ppb)	10	<1	89	50-150
2-Butanone (MEK)	ug/L (ppb)	50	<20	74	34-168
1,2-Dichloroethane (EDC)	ug/L (ppb)	10	<0.2	89	50-150
1,1,1-Trichloroethane	ug/L (ppb)	10	<1	85	50-150
1,1-Dichloropropene	ug/L (ppb)	10	<1	78	50-150
Carbon tetrachloride	ug/L (ppb)	10	<0.5	83	50-150
Benzene	ug/L (ppb)	10	<0.35	80	50-150
Trichloroethene	ug/L (ppb)	10	<0.05	77	43-133
1,2-Dichloropropane	ug/L (ppb)	10	<1	89	50-150
Bromodichloromethane	ug/L (ppb)	10	<0.5	83	50-150
Dibromomethane	ug/L (ppb)	10	<1	86	50-150
4-Methyl-2-pentanone	ug/L (ppb)	50	<10	80	50-150
cis-1,3-Dichloropropene	ug/L (ppb)	10	<0.4	76	48-145
Toluene	ug/L (ppb)	10	<1	73	50-150
trans-1,3-Dichloropropene	ug/L (ppb)	10	<0.4	75	37-152
1,1,2-Trichloroethane	ug/L (ppb)	10	<0.5	86	50-150
2-Hexanone	ug/L (ppb)	50	<10	88	50-150
1,3-Dichloropropane	ug/L (ppb)	10	<1	80	50-150
Tetrachloroethene	ug/L (ppb)	10	<0.5	74	50-150
Dibromochloromethane	ug/L (ppb)	10	<0.5	81	33-164
1,2-Dibromoethane (EDB)	ug/L (ppb)	10	<0.01	83	50-150
Chlorobenzene	ug/L (ppb)	10	<1	68	50-150
Ethylbenzene	ug/L (ppb)	10	<1	69	50-150
1,1,1,2-Tetrachloroethane	ug/L (ppb)	10	<1	78	50-150
m,p-Xylene	ug/L (ppb)	20	<2	66	50-150
o-Xylene	ug/L (ppb)	10	<1	66	50-150
Styrene	ug/L (ppb)	10	<1	60	50-150
Isopropylbenzene	ug/L (ppb)	10	<1	60	50-150
Bromoform	ug/L (ppb)	10	<5	78	23-161
n-Propylbenzene	ug/L (ppb)	10	<1	59	50-150
Bromobenzene	ug/L (ppb)	10	<1	68	50-150
1,3,5-Trimethylbenzene	ug/L (ppb)	10	<1	56	50-150
1,1,2,2-Tetrachloroethane	ug/L (ppb)	10	<0.2	85	57-162
1,2,3-Trichloropropane	ug/L (ppb)	10	<1	84	33-151
2-Chlorotoluene	ug/L (ppb)	10	<1	62	50-150
4-Chlorotoluene	ug/L (ppb)	10	<1	59	50-150
tert-Butylbenzene	ug/L (ppb)	10	<1	58	50-150
1,2,4-Trimethylbenzene	ug/L (ppb)	10	<1	54	50-150
sec-Butylbenzene	ug/L (ppb)	10	<1	51	46-139
p-Isopropyltoluene	ug/L (ppb)	10	<1	51	46-140
1,3-Dichlorobenzene	ug/L (ppb)	10	<1	59	50-150
1,4-Dichlorobenzene	ug/L (ppb)	10	<1	57	50-150
1,2-Dichlorobenzene	ug/L (ppb)	10	<1	59	50-150
1,2-Dibromo-3-chloropropane	ug/L (ppb)	10	<10	66	50-150
1,2,4-Trichlorobenzene	ug/L (ppb)	10	<1	34 ip	50-150
Hexachlorobutadiene	ug/L (ppb)	10	<0.5	36 ip	42-150
Naphthalene	ug/L (ppb)	10	<1	27 ip	50-150
1,2,3-Trichlorobenzene	ug/L (ppb)	10	<1	31 ip	44-155

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 09/15/25

Date Received: 09/09/25

Project: 12th + Yesler WES-1591, F&BI 509137

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER
SAMPLES FOR VOLATILES BY EPA METHOD 8260D**

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Dichlorodifluoromethane	ug/L (ppb)	10	114	101	46-206	12
Chloromethane	ug/L (ppb)	10	115	90	59-132	24 vo
Vinyl chloride	ug/L (ppb)	10	117	109	64-142	7
Bromomethane	ug/L (ppb)	10	120	117	50-197	3
Chloroethane	ug/L (ppb)	10	131 vo	113	70-130	15
Trichlorofluoromethane	ug/L (ppb)	10	103	109	51-159	6
Acetone	ug/L (ppb)	50	46	43	10-140	7
1,1-Dichloroethene	ug/L (ppb)	10	106	103	64-140	3
Hexane	ug/L (ppb)	10	88	94	54-136	7
Methylene chloride	ug/L (ppb)	10	98	99	43-134	1
Methyl t-butyl ether (MTBE)	ug/L (ppb)	10	107	105	70-130	2
trans-1,2-Dichloroethene	ug/L (ppb)	10	101	101	70-130	0
1,1-Dichloroethane	ug/L (ppb)	10	107	105	70-130	2
2,2-Dichloropropane	ug/L (ppb)	10	91	108	64-148	17
cis-1,2-Dichloroethene	ug/L (ppb)	10	106	105	70-130	1
Chloroform	ug/L (ppb)	10	98	100	70-130	2
2-Butanone (MEK)	ug/L (ppb)	50	74	71	47-112	4
1,2-Dichloroethane (EDC)	ug/L (ppb)	10	110	109	70-130	1
1,1,1-Trichloroethane	ug/L (ppb)	10	108	106	70-130	2
1,1-Dichloropropene	ug/L (ppb)	10	101	98	70-130	3
Carbon tetrachloride	ug/L (ppb)	10	101	98	70-130	3
Benzene	ug/L (ppb)	10	107	106	70-130	1
Trichloroethene	ug/L (ppb)	10	101	100	70-130	1
1,2-Dichloropropane	ug/L (ppb)	10	92	96	70-130	4
Bromodichloromethane	ug/L (ppb)	10	104	105	70-130	1
Dibromomethane	ug/L (ppb)	10	98	100	70-130	2
4-Methyl-2-pentanone	ug/L (ppb)	50	105	102	68-130	3
cis-1,3-Dichloropropene	ug/L (ppb)	10	101	101	69-131	0
Toluene	ug/L (ppb)	10	107	105	70-130	2
trans-1,3-Dichloropropene	ug/L (ppb)	10	100	100	70-130	0
1,1,2-Trichloroethane	ug/L (ppb)	10	109	106	70-130	3
2-Hexanone	ug/L (ppb)	50	99	93	45-138	6
1,3-Dichloropropane	ug/L (ppb)	10	100	102	70-130	2
Tetrachloroethene	ug/L (ppb)	10	100	100	70-130	0
Dibromochloromethane	ug/L (ppb)	10	98	91	60-148	7
1,2-Dibromoethane (EDB)	ug/L (ppb)	10	108	104	70-130	4
Chlorobenzene	ug/L (ppb)	10	100	99	70-130	1
Ethylbenzene	ug/L (ppb)	10	111	109	70-130	2
1,1,1,2-Tetrachloroethane	ug/L (ppb)	10	101	99	70-130	2
m,p-Xylene	ug/L (ppb)	20	109	108	70-130	1
o-Xylene	ug/L (ppb)	10	107	105	70-130	2
Styrene	ug/L (ppb)	10	102	97	70-130	5
Isopropylbenzene	ug/L (ppb)	10	101	98	70-130	3
Bromoform	ug/L (ppb)	10	92	94	69-138	2
n-Propylbenzene	ug/L (ppb)	10	104	104	70-130	0
Bromobenzene	ug/L (ppb)	10	100	98	70-130	2
1,3,5-Trimethylbenzene	ug/L (ppb)	10	99	99	70-130	0
1,1,2,2-Tetrachloroethane	ug/L (ppb)	10	110	110	70-130	0
1,2,3-Trichloropropane	ug/L (ppb)	10	111	109	70-130	2
2-Chlorotoluene	ug/L (ppb)	10	103	103	70-130	0
4-Chlorotoluene	ug/L (ppb)	10	103	106	70-130	3
tert-Butylbenzene	ug/L (ppb)	10	98	98	70-130	0
1,2,4-Trimethylbenzene	ug/L (ppb)	10	98	97	70-130	1
sec-Butylbenzene	ug/L (ppb)	10	101	100	70-130	1
p-Isopropyltoluene	ug/L (ppb)	10	99	99	70-130	0
1,3-Dichlorobenzene	ug/L (ppb)	10	97	94	70-130	3
1,4-Dichlorobenzene	ug/L (ppb)	10	97	99	70-130	2
1,2-Dichlorobenzene	ug/L (ppb)	10	95	95	70-130	0
1,2-Dibromo-3-chloropropane	ug/L (ppb)	10	99	97	70-130	2
1,2,4-Trichlorobenzene	ug/L (ppb)	10	92	84	70-130	9
Hexachlorobutadiene	ug/L (ppb)	10	92	89	70-130	3
Naphthalene	ug/L (ppb)	10	92	83	70-130	10
1,2,3-Trichlorobenzene	ug/L (ppb)	10	92	83	70-130	10

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 09/15/25

Date Received: 09/09/25

Project: 12th + Yesler WES-1591, F&BI 509137

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

Laboratory Code: 509127-05 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Arsenic	ug/L (ppb)	10	27.1	79 b	84 b	75-125	6 b

Laboratory Code: Laboratory Control Sample

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

FRIEDMAN & BRUYA, INC.

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 between the method detection limit and the lowest calibration point. 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.

509137

SAMPLE CHAIN OF CUSTODY

09/09/25

L1

Page # of

SAMPLERS (signature)

Report To Paul A. Friedman

Company Edithman Env. Services

Address 510 Emerald Ave, SE

City, State, ZIP Seattle, WA 98108

Phone 206-461-7000

Email Paul.Friedman@edithman.com

Project specific RLs? - Yes / No

PROJECT NAME

Rent Center

PO #

0255-1391

INVOICE TO

Edithman Env. Services

REMARKS

Project specific RLs? - Yes / No

TURNAROUND TIME

Standard turnaround

RUSH

Rush charges authorized by: _____

SAMPLE DISPOSAL

Archive samples

Other _____

Default: Dispose after 30 days

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	ANALYSES REQUESTED						Notes		
						NWTPH-Dx	NWTPH-Gx	BTEX EPA 8021	NWTPH-HCID	VOCs EPA 8260	PAHs EPA 8270		PCBs EPA 8082	
MW-16-6W	01A-D	9-9-25	2:15	Water (NP)	4				X					
MW-16-6W	02		2:05		1									
MW-13-6W	03		3:55		1									
MW-17-6W	04		2:45		1									
MW-18-6W	05A-D		3:10		4			X						

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
<u>[Signature]</u>	VIN H	DES	9-9-25	4:39
Relinquished by:				
Received by:		FBI	9-9-25	4:39
Relinquished by:				
Received by:				

Friedman & Bruya, Inc.
 5500 4th Ave S.
 Seattle WA 98108
 (206) 285-8282
 office@friedmanandbruya.com

Samples received at 4 °C

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Elizabeth Webber-Bruya
Ann Webber-Bruya
Michael Erdahl
Vineta Mills
Eric Young

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

September 30, 2025

Dan Whitman, Project Manager
Whitman Environmental Sciences
410 Eagle Cove Drive
Friday Harbor, WA 98250

Dear Mr Whitman:

Included are the results from the testing of material submitted on September 22, 2025 from the 12th + Yesler WES 1591, F&BI 509388 project. There are 14 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
WES0930R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on September 22, 2025 by Friedman & Bruya, Inc. from the Whitman Environmental Sciences 12th + Yesler WES 1591, F&BI 509388 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Whitman Environmental Sciences</u>
509388 -01	MW-5R-GW
509388 -02	MW-12R-GW
509388 -03	MW-15R-GW
509388 -04	GEO B-7R-GW
509388 -05	GEO B-9R-GW

The 8260D calibration standard exceeded the acceptance criteria for several compounds. The compounds were not detected, therefore this did not represent an out of control condition, and were qualified with a "k" qualifier. The results are not considered estimates.

The 8260D matrix spike and matrix spike duplicate exceeded the relative percent difference acceptance criteria for hexane. The analyte was not detected therefore the data were acceptable.

The 8260D laboratory control sample duplicate exceeded the acceptance criteria for 2-hexanone. The compound was not detected, therefore the data were acceptable.

All other quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260D Dual Acquisition

Client Sample ID:	MW-15R-GW	Client:	Whitman Environmental Sciences
Date Received:	09/22/25	Project:	12th + Yesler WES 1591
Date Extracted:	09/24/25	Lab ID:	509388-03
Date Analyzed:	09/24/25	Data File:	092412.D
Matrix:	Water	Instrument:	GCMS13
Units:	ug/L (ppb)	Operator:	IJL

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	102	71	132
Toluene-d8	101	68	139
4-Bromofluorobenzene	105	62	136

Compounds:	Concentration ug/L (ppb)	Compounds:	Concentration ug/L (ppb)
Dichlorodifluoromethane	<1	1,3-Dichloropropane	<1
Chloromethane	<10	Tetrachloroethene	<0.5
Vinyl chloride	<0.02	Dibromochloromethane	<0.5
Bromomethane	<5	1,2-Dibromoethane (EDB)	<0.01
Chloroethane	<1	Chlorobenzene	<1
Trichlorofluoromethane	<1	Ethylbenzene	<1
Acetone	<50 k	1,1,1,2-Tetrachloroethane	<1
1,1-Dichloroethene	<1	m,p-Xylene	<2
Hexane	<5	o-Xylene	<1
Methylene chloride	<5	Styrene	<1
Methyl t-butyl ether (MTBE)	<1	Isopropylbenzene	<1
trans-1,2-Dichloroethene	<1	Bromoform	<5
1,1-Dichloroethane	<1	n-Propylbenzene	<1
2,2-Dichloropropane	<1	Bromobenzene	<1
cis-1,2-Dichloroethene	<1	1,3,5-Trimethylbenzene	<1
Chloroform	<1	1,1,2,2-Tetrachloroethane	<0.2
2-Butanone (MEK)	<20 k	1,2,3-Trichloropropane	<1
1,2-Dichloroethane (EDC)	<0.2	2-Chlorotoluene	<1
1,1,1-Trichloroethane	<1	4-Chlorotoluene	<1
1,1-Dichloropropene	<1	tert-Butylbenzene	<1
Carbon tetrachloride	<0.5	1,2,4-Trimethylbenzene	<1
Benzene	<0.35	sec-Butylbenzene	<1
Trichloroethene	<0.05	p-Isopropyltoluene	<1
1,2-Dichloropropane	<1	1,3-Dichlorobenzene	<1
Bromodichloromethane	<0.5	1,4-Dichlorobenzene	<1
Dibromomethane	<1	1,2-Dichlorobenzene	<1
4-Methyl-2-pentanone	<10	1,2-Dibromo-3-chloropropane	<10
cis-1,3-Dichloropropene	<0.4	1,2,4-Trichlorobenzene	<1
Toluene	<1	Hexachlorobutadiene	<0.5
trans-1,3-Dichloropropene	<0.4	Naphthalene	<1
1,1,2-Trichloroethane	<0.5	1,2,3-Trichlorobenzene	<1
2-Hexanone	<10 k		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260D Dual Acquisition

Client Sample ID: GEO B-7R-GW	Client: Whitman Environmental Sciences
Date Received: 09/22/25	Project: 12th + Yesler WES 1591
Date Extracted: 09/24/25	Lab ID: 509388-04
Date Analyzed: 09/24/25	Data File: 092413.D
Matrix: Water	Instrument: GCMS13
Units: ug/L (ppb)	Operator: IJL

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	100	71	132
Toluene-d8	104	68	139
4-Bromofluorobenzene	104	62	136

Compounds:	Concentration ug/L (ppb)	Compounds:	Concentration ug/L (ppb)
Dichlorodifluoromethane	<1	1,3-Dichloropropane	<1
Chloromethane	<10	Tetrachloroethene	<0.5
Vinyl chloride	<0.02	Dibromochloromethane	<0.5
Bromomethane	<5	1,2-Dibromoethane (EDB)	<0.01
Chloroethane	<1	Chlorobenzene	<1
Trichlorofluoromethane	<1	Ethylbenzene	<1
Acetone	<50 k	1,1,1,2-Tetrachloroethane	<1
1,1-Dichloroethene	<1	m,p-Xylene	<2
Hexane	<5	o-Xylene	<1
Methylene chloride	<5	Styrene	<1
Methyl t-butyl ether (MTBE)	<1	Isopropylbenzene	<1
trans-1,2-Dichloroethene	<1	Bromoform	<5
1,1-Dichloroethane	<1	n-Propylbenzene	<1
2,2-Dichloropropane	<1	Bromobenzene	<1
cis-1,2-Dichloroethene	<1	1,3,5-Trimethylbenzene	<1
Chloroform	<1	1,1,2,2-Tetrachloroethane	<0.2
2-Butanone (MEK)	<20 k	1,2,3-Trichloropropane	<1
1,2-Dichloroethane (EDC)	<0.2	2-Chlorotoluene	<1
1,1,1-Trichloroethane	<1	4-Chlorotoluene	<1
1,1-Dichloropropene	<1	tert-Butylbenzene	<1
Carbon tetrachloride	<0.5	1,2,4-Trimethylbenzene	<1
Benzene	<0.35	sec-Butylbenzene	<1
Trichloroethene	<0.05	p-Isopropyltoluene	<1
1,2-Dichloropropane	<1	1,3-Dichlorobenzene	<1
Bromodichloromethane	<0.5	1,4-Dichlorobenzene	<1
Dibromomethane	<1	1,2-Dichlorobenzene	<1
4-Methyl-2-pentanone	<10	1,2-Dibromo-3-chloropropane	<10
cis-1,3-Dichloropropene	<0.4	1,2,4-Trichlorobenzene	<1
Toluene	<1	Hexachlorobutadiene	<0.5
trans-1,3-Dichloropropene	<0.4	Naphthalene	<1
1,1,2-Trichloroethane	<0.5	1,2,3-Trichlorobenzene	<1
2-Hexanone	<10 k		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260D Dual Acquisition

Client Sample ID:	Method Blank	Client:	Whitman Environmental Sciences
Date Received:	Not Applicable	Project:	12th + Yesler WES 1591
Date Extracted:	09/24/25	Lab ID:	05-2396 mb
Date Analyzed:	09/24/25	Data File:	092409.D
Matrix:	Water	Instrument:	GCMS13
Units:	ug/L (ppb)	Operator:	MD

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	91	71	132
Toluene-d8	103	68	139
4-Bromofluorobenzene	109	62	136

Compounds:	Concentration ug/L (ppb)	Compounds:	Concentration ug/L (ppb)
Dichlorodifluoromethane	<1	1,3-Dichloropropane	<1
Chloromethane	<10	Tetrachloroethene	<0.5
Vinyl chloride	<0.02	Dibromochloromethane	<0.5
Bromomethane	<5	1,2-Dibromoethane (EDB)	<0.01
Chloroethane	<1	Chlorobenzene	<1
Trichlorofluoromethane	<1	Ethylbenzene	<1
Acetone	<50 k	1,1,1,2-Tetrachloroethane	<1
1,1-Dichloroethene	<1	m,p-Xylene	<2
Hexane	<5	o-Xylene	<1
Methylene chloride	<5	Styrene	<1
Methyl t-butyl ether (MTBE)	<1	Isopropylbenzene	<1
trans-1,2-Dichloroethene	<1	Bromoform	<5
1,1-Dichloroethane	<1	n-Propylbenzene	<1
2,2-Dichloropropane	<1	Bromobenzene	<1
cis-1,2-Dichloroethene	<1	1,3,5-Trimethylbenzene	<1
Chloroform	<1	1,1,2,2-Tetrachloroethane	<0.2
2-Butanone (MEK)	<20 k	1,2,3-Trichloropropane	<1
1,2-Dichloroethane (EDC)	<0.2	2-Chlorotoluene	<1
1,1,1-Trichloroethane	<1	4-Chlorotoluene	<1
1,1-Dichloropropene	<1	tert-Butylbenzene	<1
Carbon tetrachloride	<0.5	1,2,4-Trimethylbenzene	<1
Benzene	<0.35	sec-Butylbenzene	<1
Trichloroethene	<0.05	p-Isopropyltoluene	<1
1,2-Dichloropropane	<1	1,3-Dichlorobenzene	<1
Bromodichloromethane	<0.5	1,4-Dichlorobenzene	<1
Dibromomethane	<1	1,2-Dichlorobenzene	<1
4-Methyl-2-pentanone	<10	1,2-Dibromo-3-chloropropane	<10
cis-1,3-Dichloropropene	<0.4	1,2,4-Trichlorobenzene	<1
Toluene	<1	Hexachlorobutadiene	<0.5
trans-1,3-Dichloropropene	<0.4	Naphthalene	<1
1,1,2-Trichloroethane	<0.5	1,2,3-Trichlorobenzene	<1
2-Hexanone	<10 k		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	MW-5R-GW	Client:	Whitman Environmental Sciences
Date Received:	09/22/25	Project:	12th + Yesler WES 1591
Date Extracted:	09/25/25	Lab ID:	509388-01 x2
Date Analyzed:	09/27/25	Data File:	509388-01 x2.418
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	5.7
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	MW-12R-GW	Client:	Whitman Environmental Sciences
Date Received:	09/22/25	Project:	12th + Yesler WES 1591
Date Extracted:	09/25/25	Lab ID:	509388-02 x100
Date Analyzed:	09/27/25	Data File:	509388-02 x100.419
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
----------	-----------------------------

Arsenic	510
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	MW-15R-GW	Client:	Whitman Environmental Sciences
Date Received:	09/22/25	Project:	12th + Yesler WES 1591
Date Extracted:	09/25/25	Lab ID:	509388-03 x10
Date Analyzed:	09/27/25	Data File:	509388-03 x10.428
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	20
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	GEO B-7R-GW	Client:	Whitman Environmental Sciences
Date Received:	09/22/25	Project:	12th + Yesler WES 1591
Date Extracted:	09/25/25	Lab ID:	509388-04
Date Analyzed:	09/29/25	Data File:	509388-04.045
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	1.8
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	GEO B-9R-GW	Client:	Whitman Environmental Sciences
Date Received:	09/22/25	Project:	12th + Yesler WES 1591
Date Extracted:	09/25/25	Lab ID:	509388-05 x10
Date Analyzed:	09/27/25	Data File:	509388-05 x10.430
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	53
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Dissolved Metals By EPA Method 6020B

Client Sample ID:	Method Blank	Client:	Whitman Environmental Sciences
Date Received:	Not Applicable	Project:	12th + Yesler WES 1591
Date Extracted:	09/25/25	Lab ID:	I5-830 mb
Date Analyzed:	09/25/25	Data File:	I5-830 mb.279
Matrix:	Water	Instrument:	ICPMS3
Units:	ug/L (ppb)	Operator:	SP

Analyte:	Concentration ug/L (ppb)
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Arsenic	<1
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 09/30/25

Date Received: 09/22/25

Project: 12th + Yesler WES 1591, F&BI 509388

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER
SAMPLES FOR VOLATILES BY EPA METHOD 8260D**

Laboratory Code: 509388-03 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent	Acceptance
				Recovery MS	Criteria
Dichlorodifluoromethane	ug/L (ppb)	10	<1	109	27-164
Chloromethane	ug/L (ppb)	10	<10	76	34-141
Vinyl chloride	ug/L (ppb)	10	<0.02	103	16-176
Bromomethane	ug/L (ppb)	10	<5	127	10-193
Chloroethane	ug/L (ppb)	10	<1	103	50-150
Trichlorofluoromethane	ug/L (ppb)	10	<1	109	50-150
Acetone	ug/L (ppb)	50	<50	55	15-179
1,1-Dichloroethene	ug/L (ppb)	10	<1	96	50-150
Hexane	ug/L (ppb)	10	<5	106	49-161
Methylene chloride	ug/L (ppb)	10	<5	73	40-143
Methyl t-butyl ether (MTBE)	ug/L (ppb)	10	<1	100	50-150
trans-1,2-Dichloroethene	ug/L (ppb)	10	<1	98	50-150
1,1-Dichloroethane	ug/L (ppb)	10	<1	96	50-150
2,2-Dichloropropane	ug/L (ppb)	10	<1	105	62-152
cis-1,2-Dichloroethene	ug/L (ppb)	10	<1	99	50-150
Chloroform	ug/L (ppb)	10	<1	92	50-150
2-Butanone (MEK)	ug/L (ppb)	50	<20	92	34-168
1,2-Dichloroethane (EDC)	ug/L (ppb)	10	<0.2	100	50-150
1,1,1-Trichloroethane	ug/L (ppb)	10	<1	106	50-150
1,1-Dichloropropene	ug/L (ppb)	10	<1	95	50-150
Carbon tetrachloride	ug/L (ppb)	10	<0.5	105	50-150
Benzene	ug/L (ppb)	10	<0.35	99	50-150
Trichloroethene	ug/L (ppb)	10	<0.05	102	43-133
1,2-Dichloropropane	ug/L (ppb)	10	<1	93	50-150
Bromodichloromethane	ug/L (ppb)	10	<0.5	100	50-150
Dibromomethane	ug/L (ppb)	10	<1	95	50-150
4-Methyl-2-pentanone	ug/L (ppb)	50	<10	105	50-150
cis-1,3-Dichloropropene	ug/L (ppb)	10	<0.4	97	48-145
Toluene	ug/L (ppb)	10	<1	96	50-150
trans-1,3-Dichloropropene	ug/L (ppb)	10	<0.4	90	37-152
1,1,2-Trichloroethane	ug/L (ppb)	10	<0.5	92	50-150
2-Hexanone	ug/L (ppb)	50	<10	123	50-150
1,3-Dichloropropane	ug/L (ppb)	10	<1	90	50-150
Tetrachloroethene	ug/L (ppb)	10	<0.5	102	50-150
Dibromochloromethane	ug/L (ppb)	10	<0.5	94	33-164
1,2-Dibromoethane (EDB)	ug/L (ppb)	10	<0.01	99	50-150
Chlorobenzene	ug/L (ppb)	10	<1	97	50-150
Ethylbenzene	ug/L (ppb)	10	<1	98	50-150
1,1,1,2-Tetrachloroethane	ug/L (ppb)	10	<1	96	50-150
m,p-Xylene	ug/L (ppb)	20	<2	98	50-150
o-Xylene	ug/L (ppb)	10	<1	99	50-150
Styrene	ug/L (ppb)	10	<1	98	50-150
Isopropylbenzene	ug/L (ppb)	10	<1	97	50-150
Bromoform	ug/L (ppb)	10	<5	101	23-161
n-Propylbenzene	ug/L (ppb)	10	<1	94	50-150
Bromobenzene	ug/L (ppb)	10	<1	95	50-150
1,3,5-Trimethylbenzene	ug/L (ppb)	10	<1	97	50-150
1,1,2,2-Tetrachloroethane	ug/L (ppb)	10	<0.2	96	57-162
1,2,3-Trichloropropane	ug/L (ppb)	10	<1	96	33-151
2-Chlorotoluene	ug/L (ppb)	10	<1	96	50-150
4-Chlorotoluene	ug/L (ppb)	10	<1	94	50-150
tert-Butylbenzene	ug/L (ppb)	10	<1	98	50-150
1,2,4-Trimethylbenzene	ug/L (ppb)	10	<1	93	50-150
sec-Butylbenzene	ug/L (ppb)	10	<1	95	46-139
p-Isopropyltoluene	ug/L (ppb)	10	<1	98	46-140
1,3-Dichlorobenzene	ug/L (ppb)	10	<1	97	50-150
1,4-Dichlorobenzene	ug/L (ppb)	10	<1	96	50-150
1,2-Dichlorobenzene	ug/L (ppb)	10	<1	94	50-150
1,2-Dibromo-3-chloropropane	ug/L (ppb)	10	<10	88	50-150
1,2,4-Trichlorobenzene	ug/L (ppb)	10	<1	87	50-150
Hexachlorobutadiene	ug/L (ppb)	10	<0.5	90	42-150
Naphthalene	ug/L (ppb)	10	<1	85	50-150
1,2,3-Trichlorobenzene	ug/L (ppb)	10	<1	80	44-155

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 09/30/25

Date Received: 09/22/25

Project: 12th + Yesler WES 1591, F&BI 509388

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER
SAMPLES FOR VOLATILES BY EPA METHOD 8260D**

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Dichlorodifluoromethane	ug/L (ppb)	10	107	106	49-149	1
Chloromethane	ug/L (ppb)	10	89	87	34-143	2
Vinyl chloride	ug/L (ppb)	10	97	100	43-149	3
Bromomethane	ug/L (ppb)	10	105	121	28-182	14
Chloroethane	ug/L (ppb)	10	97	99	59-157	2
Trichlorofluoromethane	ug/L (ppb)	10	123	116	59-141	6
Acetone	ug/L (ppb)	50	58	60	20-139	3
1,1-Dichloroethene	ug/L (ppb)	10	96	98	67-138	2
Hexane	ug/L (ppb)	10	88	110	50-161	22 vo
Methylene chloride	ug/L (ppb)	10	82	82	29-192	0
Methyl t-butyl ether (MTBE)	ug/L (ppb)	10	102	104	70-130	2
trans-1,2-Dichloroethene	ug/L (ppb)	10	96	100	70-130	4
1,1-Dichloroethane	ug/L (ppb)	10	98	101	70-130	3
2,2-Dichloropropane	ug/L (ppb)	10	109	105	71-148	4
cis-1,2-Dichloroethene	ug/L (ppb)	10	99	102	70-130	3
Chloroform	ug/L (ppb)	10	94	96	70-130	2
2-Butanone (MEK)	ug/L (ppb)	50	95	111	50-157	16
1,2-Dichloroethane (EDC)	ug/L (ppb)	10	105	109	70-130	4
1,1,1-Trichloroethane	ug/L (ppb)	10	110	112	70-130	2
1,1-Dichloropropene	ug/L (ppb)	10	97	98	70-130	1
Carbon tetrachloride	ug/L (ppb)	10	113	117	70-130	3
Benzene	ug/L (ppb)	10	98	100	70-130	2
Trichloroethene	ug/L (ppb)	10	102	103	70-130	1
1,2-Dichloropropane	ug/L (ppb)	10	94	96	70-130	2
Bromodichloromethane	ug/L (ppb)	10	101	107	70-130	6
Dibromomethane	ug/L (ppb)	10	96	101	70-130	5
4-Methyl-2-pentanone	ug/L (ppb)	50	105	115	70-130	9
cis-1,3-Dichloropropene	ug/L (ppb)	10	96	101	70-130	5
Toluene	ug/L (ppb)	10	97	98	70-130	1
trans-1,3-Dichloropropene	ug/L (ppb)	10	94	92	70-130	2
1,1,2-Trichloroethane	ug/L (ppb)	10	93	95	70-130	2
2-Hexanone	ug/L (ppb)	50	131	133 vo	66-132	2
1,3-Dichloropropane	ug/L (ppb)	10	92	92	70-130	0
Tetrachloroethene	ug/L (ppb)	10	103	104	70-130	1
Dibromochloromethane	ug/L (ppb)	10	99	100	63-142	1
1,2-Dibromoethane (EDB)	ug/L (ppb)	10	102	104	70-130	2
Chlorobenzene	ug/L (ppb)	10	97	99	70-130	2
Ethylbenzene	ug/L (ppb)	10	99	101	70-130	2
1,1,1,2-Tetrachloroethane	ug/L (ppb)	10	99	98	70-130	1
m,p-Xylene	ug/L (ppb)	20	100	102	70-130	2
o-Xylene	ug/L (ppb)	10	100	100	70-130	0
Styrene	ug/L (ppb)	10	95	98	70-130	3
Isopropylbenzene	ug/L (ppb)	10	99	98	70-130	1
Bromoform	ug/L (ppb)	10	105	107	50-157	2
n-Propylbenzene	ug/L (ppb)	10	93	94	70-130	1
Bromobenzene	ug/L (ppb)	10	100	95	70-130	5
1,3,5-Trimethylbenzene	ug/L (ppb)	10	97	99	52-150	2
1,1,2,2-Tetrachloroethane	ug/L (ppb)	10	97	100	75-140	3
1,2,3-Trichloropropane	ug/L (ppb)	10	99	100	40-153	1
2-Chlorotoluene	ug/L (ppb)	10	94	96	70-130	2
4-Chlorotoluene	ug/L (ppb)	10	96	97	70-130	1
tert-Butylbenzene	ug/L (ppb)	10	98	98	70-130	0
1,2,4-Trimethylbenzene	ug/L (ppb)	10	95	95	70-130	0
sec-Butylbenzene	ug/L (ppb)	10	94	94	70-130	0
p-Isopropyltoluene	ug/L (ppb)	10	97	97	70-130	0
1,3-Dichlorobenzene	ug/L (ppb)	10	98	100	70-130	2
1,4-Dichlorobenzene	ug/L (ppb)	10	94	95	70-130	1
1,2-Dichlorobenzene	ug/L (ppb)	10	94	93	70-130	1
1,2-Dibromo-3-chloropropane	ug/L (ppb)	10	96	92	70-130	4
1,2,4-Trichlorobenzene	ug/L (ppb)	10	85	80	70-130	6
Hexachlorobutadiene	ug/L (ppb)	10	87	83	70-130	5
Naphthalene	ug/L (ppb)	10	82	79	61-133	4
1,2,3-Trichlorobenzene	ug/L (ppb)	10	77	78	69-143	1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 09/30/25

Date Received: 09/22/25

Project: 12th + Yesler WES 1591, F&BI 509388

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

Laboratory Code: 509430-20 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Arsenic	ug/L (ppb)	10	<1	97	98	75-125	1

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Arsenic	ug/L (ppb)	10	95	80-120

FRIEDMAN & BRUYA, INC.

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 between the method detection limit and the lowest calibration point. 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.

SAMPLE CHAIN OF CUSTODY

509388

09/22/25

L3/vw1

Page # of

TURNAROUND TIME
 Standard (2 Weeks)
 RUSH
 Rush charges authorized by _____

SAMPLE DISPOSAL
 Dispose after 30 days
 Return samples
 Will call with instructions

SAMPLERS (signature) _____

PROJECT NAME/NO. 12TH + YESLER

PO# 045

REMARKS 1591

Send Report To Don Whitman

Company WHITMAN ENV. SERVICES

Address 140 FOLKE COTE DR.

City, State, ZIP F.H. WA 98102

Phone # _____ Fax # 206-283-5044

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of containers	ANALYSES REQUESTED						Notes	
						TPH-Diesel	TPH-Gasoline	BTEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS		
<u>MD-5E-660</u>	<u>01</u>	<u>9-22</u>	<u>11:40</u>	<u>ENTER</u>	<u>1</u>								
<u>MD-1ER-660</u>	<u>02</u>		<u>2:10</u>		<u>1</u>								
<u>MD-15E-660</u>	<u>03</u>		<u>12:10</u>		<u>4</u>								
<u>660 B-7E-660</u>	<u>04</u>		<u>12:45</u>		<u>4</u>		X						
<u>660 B-9E-660</u>	<u>05</u>		<u>12:05</u>		<u>1</u>		X						

Friedman & Bruya, Inc.
 3012 16th Avenue West
 Seattle, WA 98119-2029
 Ph. (206) 283-8282
 Fax (206) 283-5044

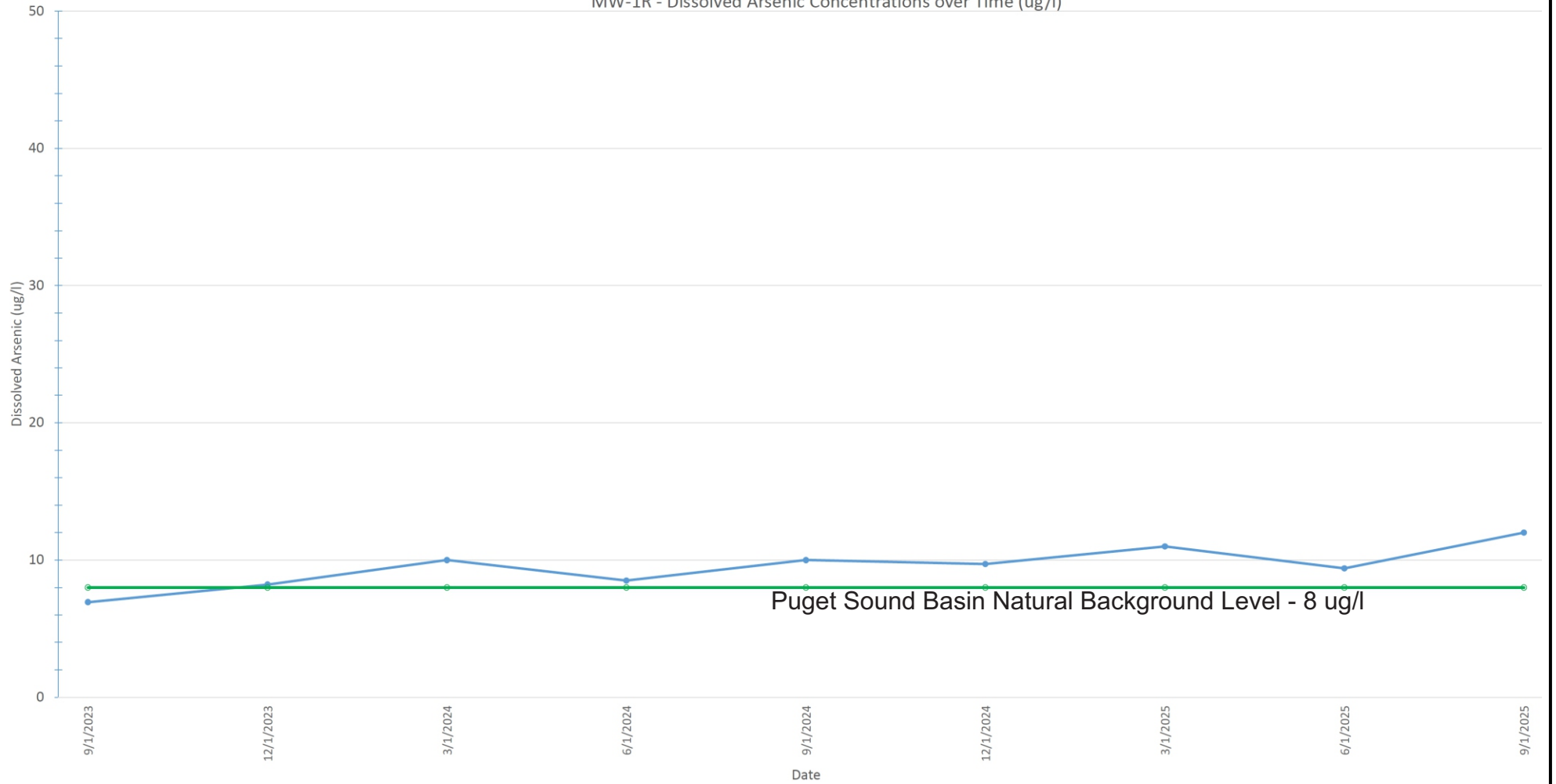
FORMS\COC\COC.DOC

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: _____			<u>9/22/25</u>	<u>3:15</u>
Received by: _____	<u>Andy Pagan</u>	<u>FBI</u>	<u>9/22/25</u>	<u>15:15</u>
Relinquished by: _____		<u>Samples received at</u>	<u>6</u>	<u>0</u>
Received by: _____				

Appendix B

Dissolved Arsenic Time Series Plots

MW-1R - Dissolved Arsenic Concentrations over Time (ug/l)



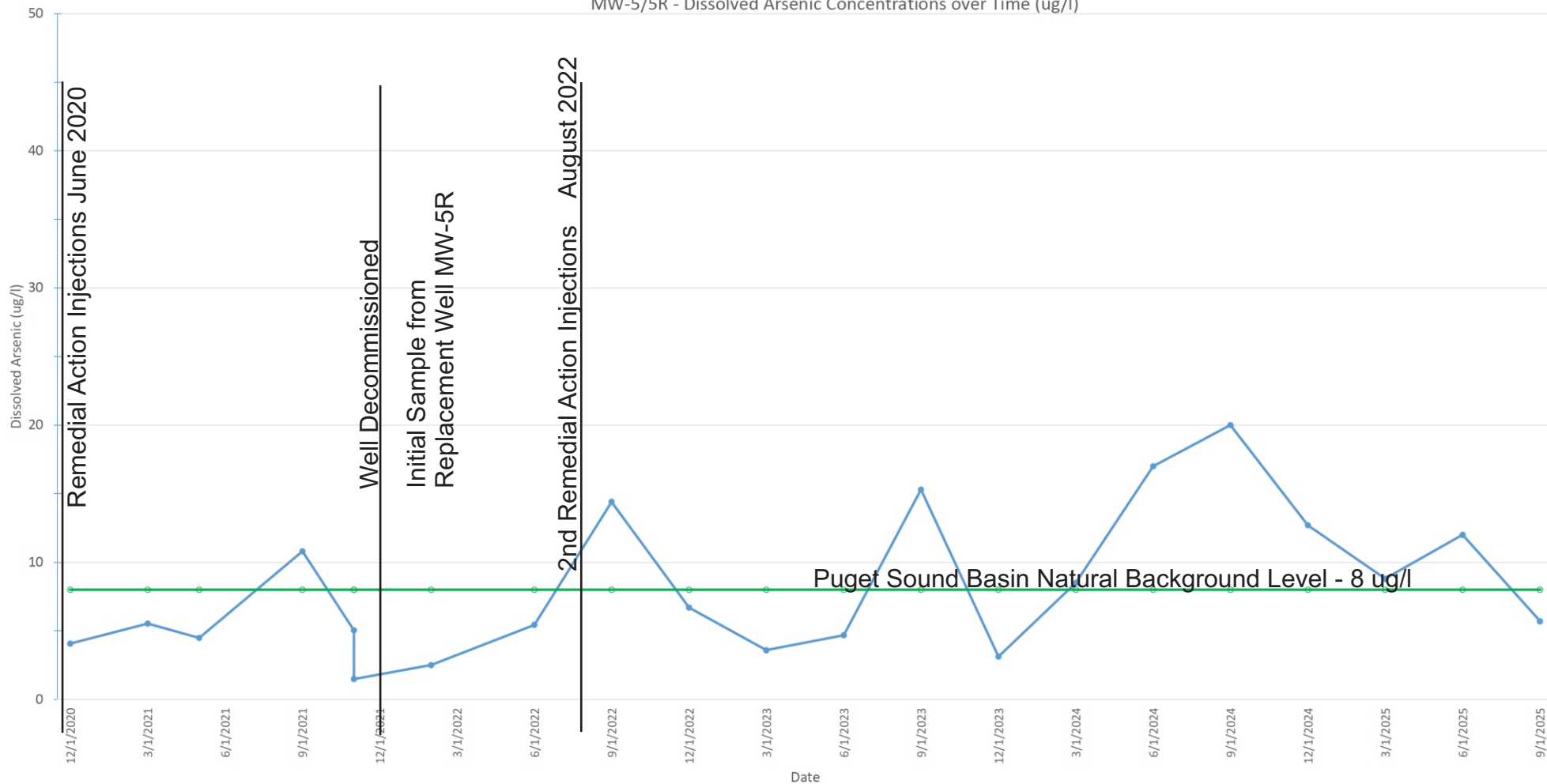
Dissolved Arsenic Over Time - MW-1R

Proposed Redevelopment Property
 104-124 12th Avenue & 1209 E. Fir Street
 Seattle, WA

Project No.	WES - 1591A
Date	Nov 2025
File ID.	1591TSMW1R

WHITMAN
 Environmental Sciences

MW-5/5R - Dissolved Arsenic Concentrations over Time (ug/l)

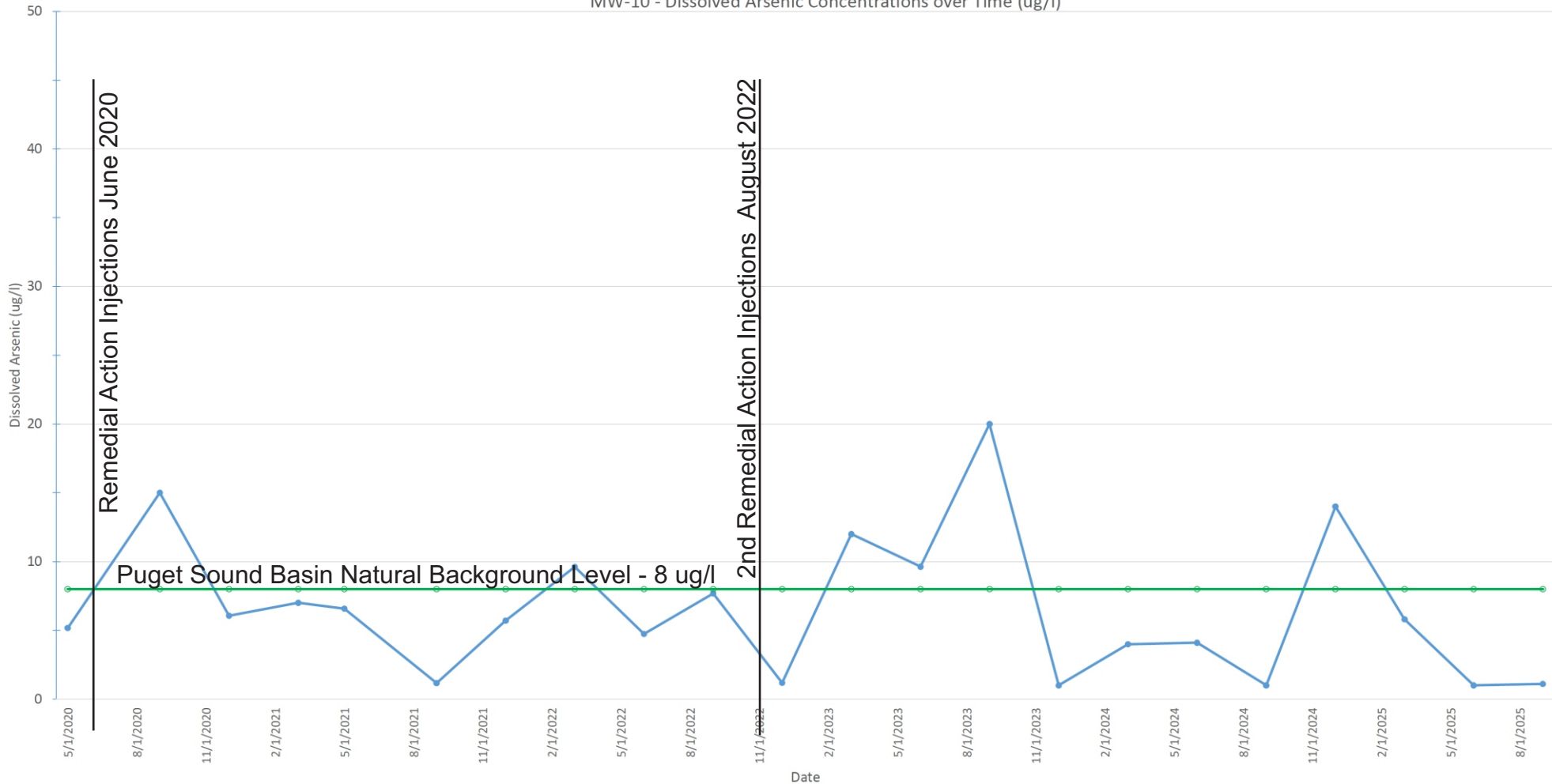


Dissolved Arsenic Over Time - MW-5/5R

Proposed Redevelopment Property
104-124 12th Avenue & 1209 E. Fir Street
Seattle, WA

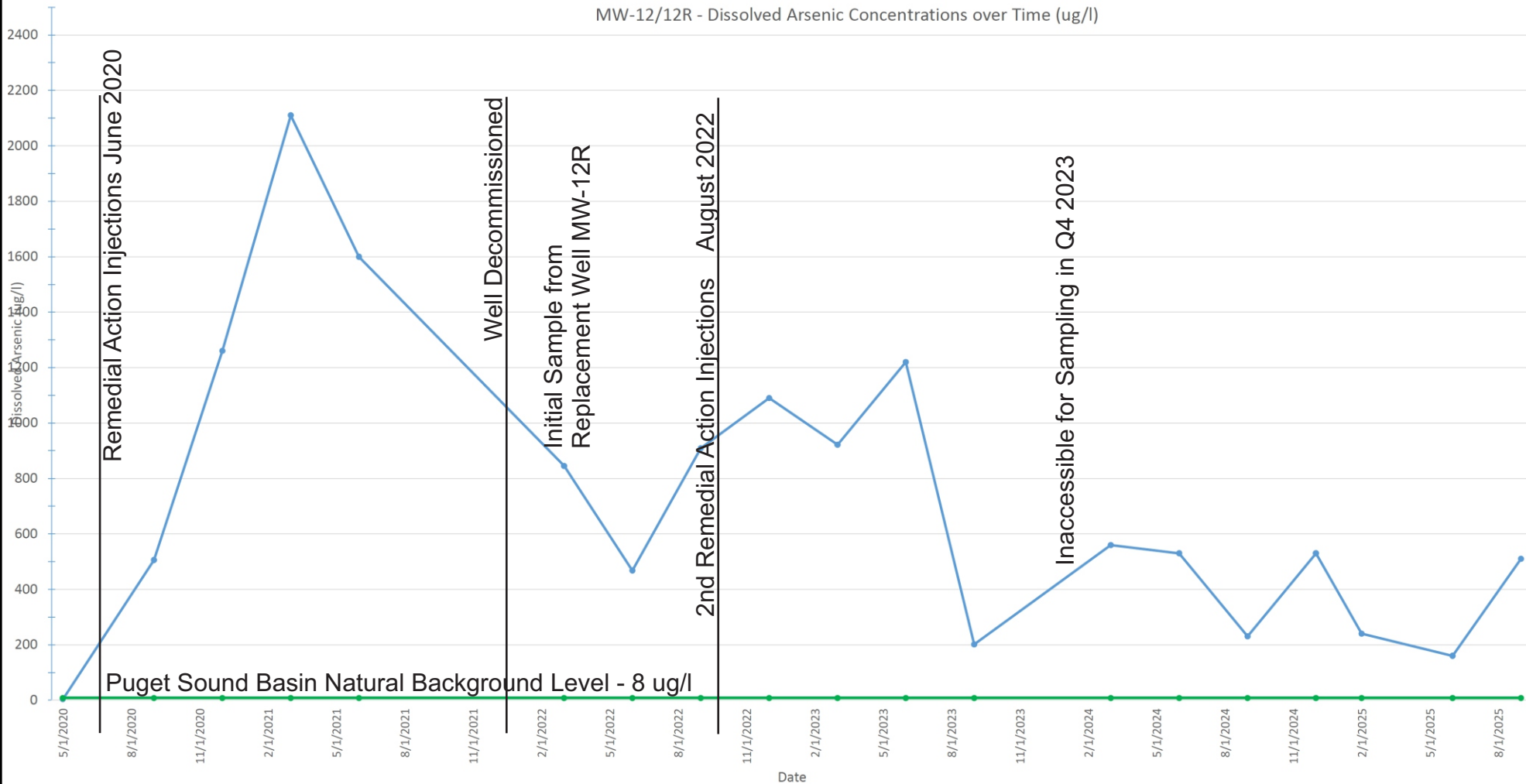
Project No.	WES - 1591A	WHITMAN Environmental Sciences
Date	Nov 2025	
File ID.	1591TSMW5	

MW-10 - Dissolved Arsenic Concentrations over Time (ug/l)



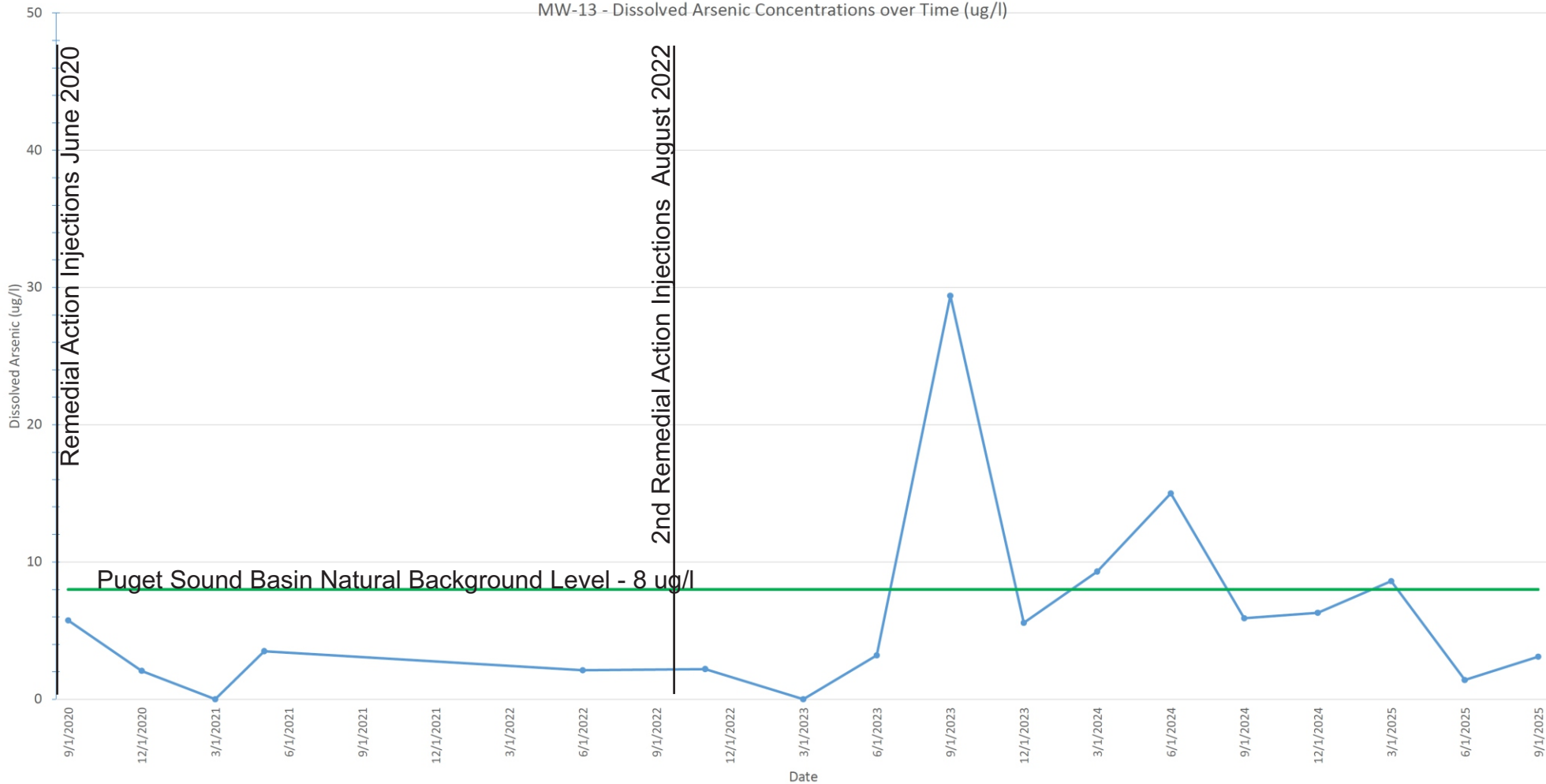
Dissolved Arsenic Over Time - MW-10	
Proposed Redevelopment Property 104-124 12th Avenue & 1209 E. Fir Street Seattle, WA	
Project No.	WES - 1591A
Date	Nov 2025
File ID.	1591TSMW10
WHITMAN Environmental Sciences	

MW-12/12R - Dissolved Arsenic Concentrations over Time (ug/l)



Dissolved Arsenic Over Time - MW-12/12R	
Proposed Redevelopment Property 104-124 12th Avenue & 1209 E. Fir Street Seattle, WA	
Project No.	WES - 1591A
Date	Nov 2025
File ID.	1591TSMW12
WHITMAN Environmental Sciences	

MW-13 - Dissolved Arsenic Concentrations over Time (ug/l)



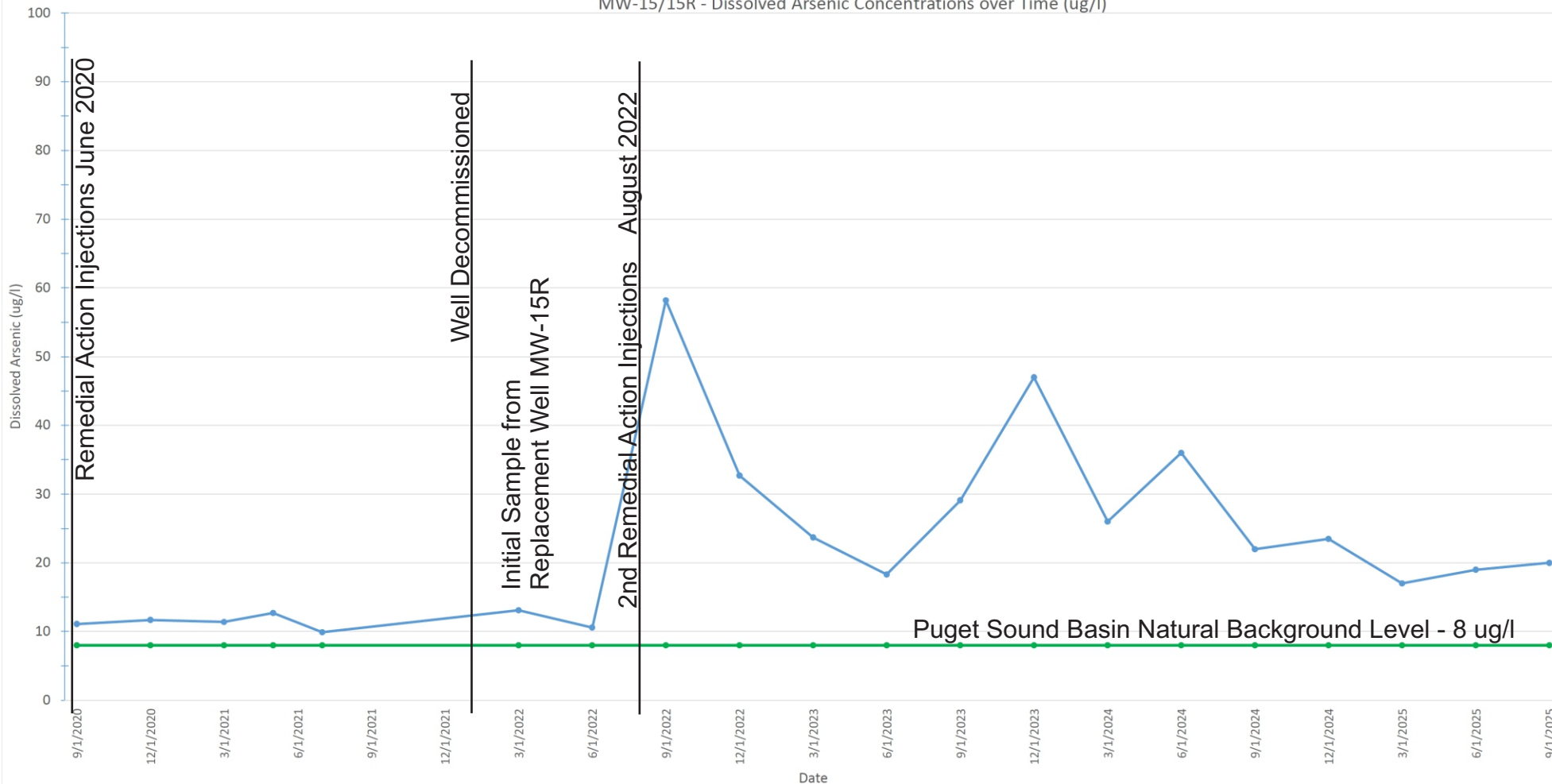
Remedial Action Injections June 2020

2nd Remedial Action Injections August 2022

Puget Sound Basin Natural Background Level - 8 ug/l

Dissolved Arsenic Over Time - MW-13	
Proposed Redevelopment Property 104-124 12th Avenue & 1209 E. Fir Street Seattle, WA	
Project No.	WES - 1591A
Date	Nov 2025
File ID.	1591TSMW13
WHITMAN Environmental Sciences	

MW-15/15R - Dissolved Arsenic Concentrations over Time (ug/l)

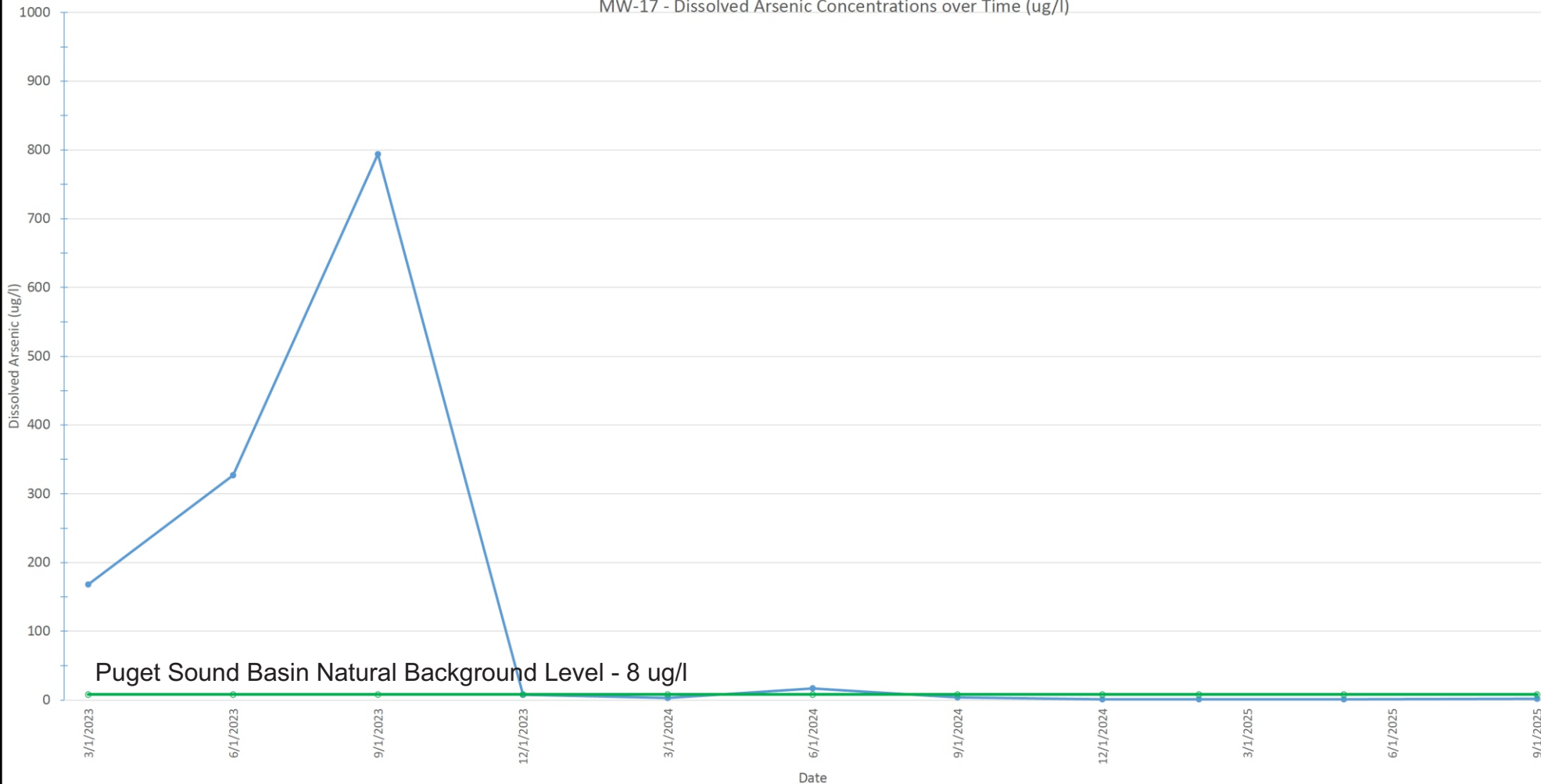


Dissolved Arsenic Over Time - MW-15/15R

Proposed Redevelopment Property
104-124 12th Avenue & 1209 E. Fir Street
Seattle, WA

Project No.	WES - 1591A	WHITMAN Environmental Sciences
Date	Nov 2025	
File ID.	1591TSMW15	

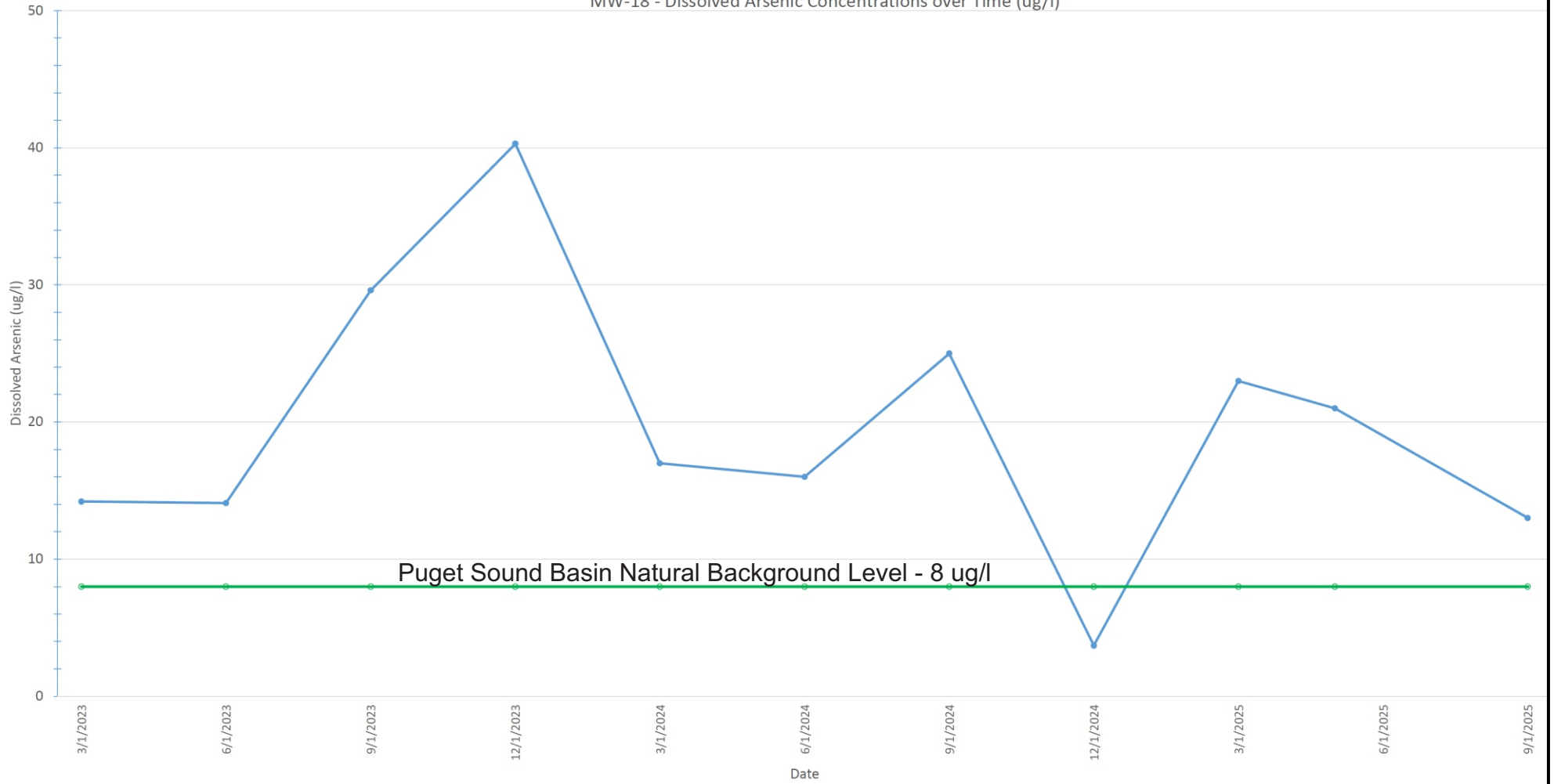
MW-17 - Dissolved Arsenic Concentrations over Time (ug/l)



Puget Sound Basin Natural Background Level - 8 ug/l

Dissolved Arsenic Over Time - MW-17	
Proposed Redevelopment Property 104-124 12th Avenue & 1209 E. Fir Street Seattle, WA	
Project No.	WES - 1591A
Date	Nov 2025
File ID.	1591TSMW17
WHITMAN Environmental Sciences	

MW-18 - Dissolved Arsenic Concentrations over Time (ug/l)

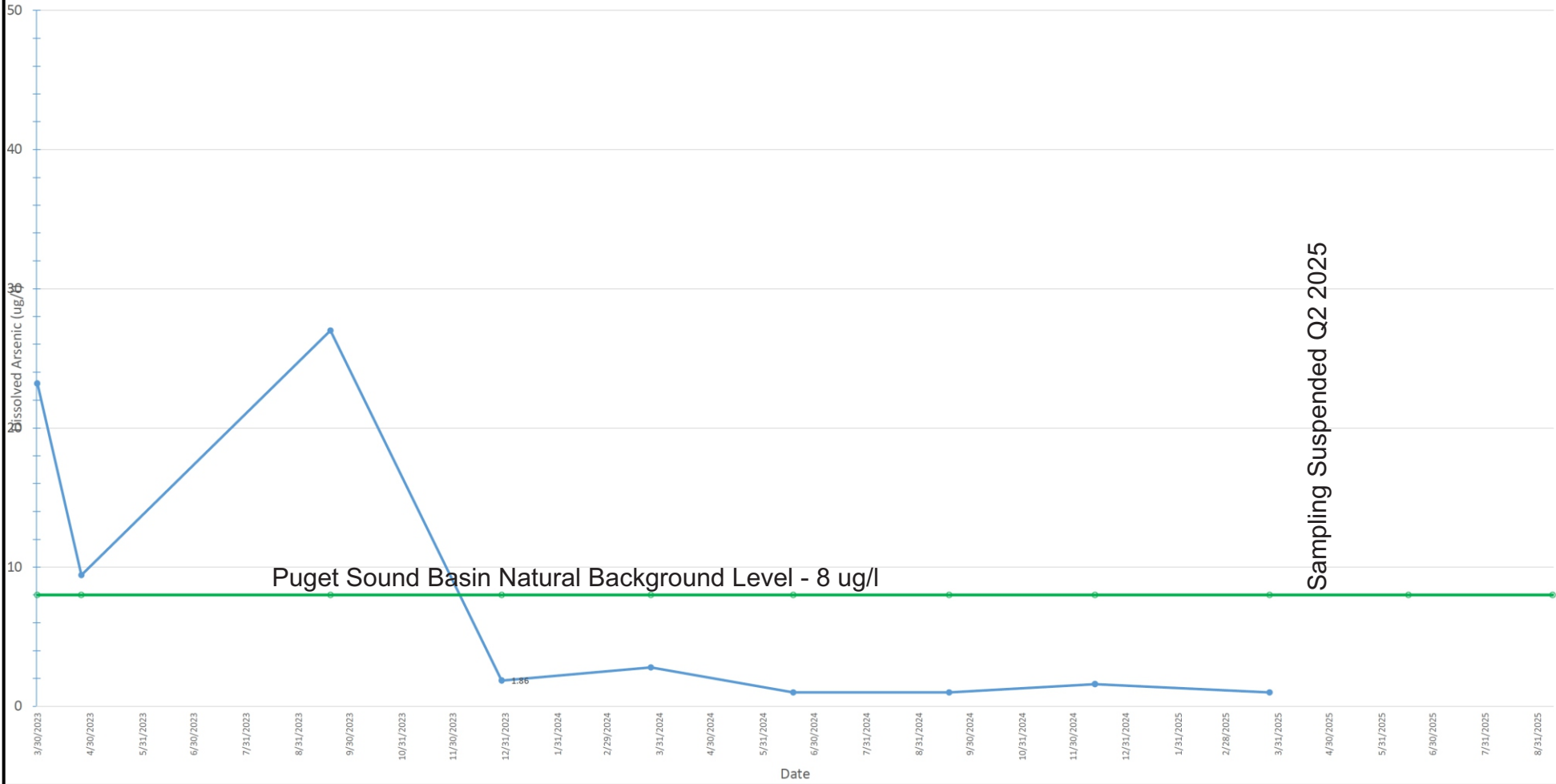


Dissolved Arsenic Over Time - MW-18

Proposed Redevelopment Property
104-124 12th Avenue & 1209 E. Fir Street
Seattle, WA

Project No.	WES - 1591A	WHITMAN Environmental Sciences
Date	Nov 2025	
File ID.	1591TSMW18	

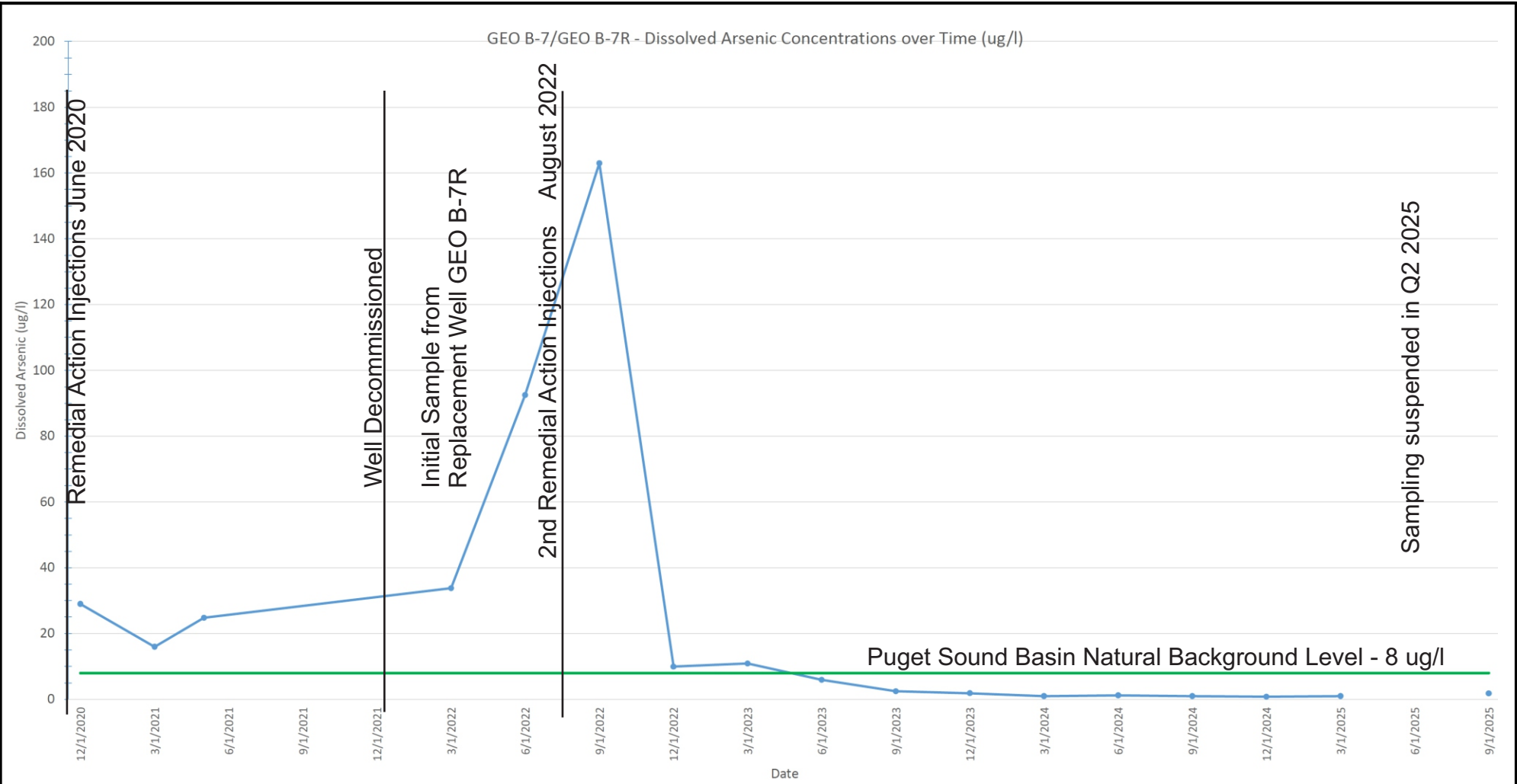
MW-19 - Dissolved Arsenic Concentrations over Time (ug/l)



Dissolved Arsenic Over Time - MW-19

Proposed Redevelopment Property
104-124 12th Avenue & 1209 E. Fir Street
Seattle, WA

Project No.	WES - 1591A	WHITMAN Environmental Sciences
Date	Nov 2025	
File ID.	1591TSMW19	

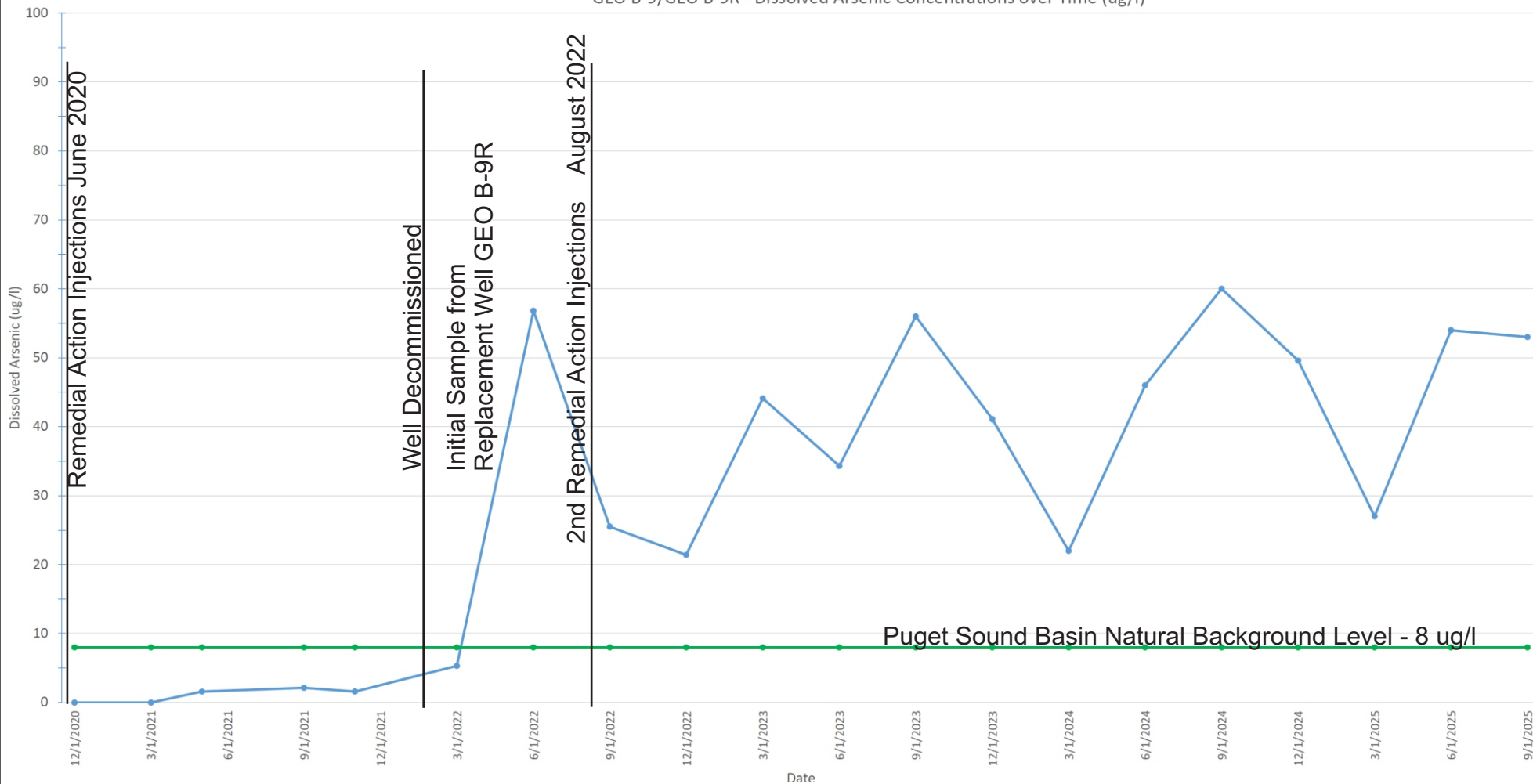


Dissolved Arsenic Over Time - GEO B-7/7R

Proposed Redevelopment Property
104-124 12th Avenue & 1209 E. Fir Street
Seattle, WA

Project No. WES - 1591A	WHITMAN Environmental Sciences
Date Nov 2025	
File ID. 1591TSGE0B7	

GEO B-9/GEO B-9R - Dissolved Arsenic Concentrations over Time (ug/l)



Dissolved Arsenic Over Time - GEO B-9/9R

Proposed Redevelopment Property
104-124 12th Avenue & 1209 E. Fir Street
Seattle, WA

Project No.	WES - 1591A	WHITMAN Environmental Sciences
Date	Nov 2025	
File ID.	1591TSGEOB9	