

West Creek
River Mile 7.90

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 12:48	Alkalinity, Total		190	mg/LCaCO3	7.05	EPA-310.2
7/2/2025 11:57	Alkalinity, Total		214	mg/LCaCO3	7.05	EPA-310.2
7/9/2025 10:25	Alkalinity, Total		244	mg/LCaCO3	7.05	EPA-310.2
7/16/2025 9:08	Alkalinity, Total		206	mg/LCaCO3	7.05	EPA-310.2
7/23/2025 9:20	Alkalinity, Total		229	mg/LCaCO3	7.05	EPA-310.2
6/25/2025 12:48	Aluminum, Total	J	91.3	ug/L	45.8	EPA-200.8
7/2/2025 11:57	Aluminum, Total	J	64.2	ug/L	45.8	EPA-200.8
7/9/2025 10:25	Aluminum, Total	J	175	ug/L	45.8	EPA-200.8
7/16/2025 9:08	Aluminum, Total	<	45.8	ug/L	45.8	EPA-200.8
7/23/2025 9:20	Aluminum, Total	J	112	ug/L	45.8	EPA-200.8
6/25/2025 12:48	Ammonia, Total	J	0.046	mg/L	0.024	EPA-350.1 (G)
7/2/2025 11:57	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/9/2025 10:25	Ammonia, Total	J	0.035	mg/L	0.024	EPA-350.1 (G)
7/16/2025 9:08	Ammonia, Total	J	0.032	mg/L	0.024	EPA-350.1 (G)
7/23/2025 9:20	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
6/25/2025 12:48	Antimony, Total	J	0.415	ug/L	0.215	EPA-200.8
7/2/2025 11:57	Antimony, Total	J	0.4	ug/L	0.215	EPA-200.8
7/9/2025 10:25	Antimony, Total	J	0.334	ug/L	0.215	EPA-200.8
7/16/2025 9:08	Antimony, Total	J	0.396	ug/L	0.215	EPA-200.8
7/23/2025 9:20	Antimony, Total	J	0.25	ug/L	0.215	EPA-200.8
6/25/2025 12:48	Arsenic, Total	J	1.66	ug/L	0.585	EPA-200.8
7/2/2025 11:57	Arsenic, Total	J	1.5	ug/L	0.585	EPA-200.8
7/9/2025 10:25	Arsenic, Total	J	1.57	ug/L	0.585	EPA-200.8
7/16/2025 9:08	Arsenic, Total	J	1.62	ug/L	0.585	EPA-200.8
7/23/2025 9:20	Arsenic, Total	J	1.67	ug/L	0.585	EPA-200.8
6/25/2025 12:48	Barium, Total		41.7	ug/L	0.605	EPA-200.8
7/2/2025 11:57	Barium, Total		41.7	ug/L	0.605	EPA-200.8
7/9/2025 10:25	Barium, Total		58.4	ug/L	0.605	EPA-200.8
7/16/2025 9:08	Barium, Total		53.9	ug/L	0.605	EPA-200.8
7/23/2025 9:20	Barium, Total		43.4	ug/L	0.605	EPA-200.8
6/25/2025 12:48	Beryllium, Total	<	0.04	ug/L	0.2	EPA-200.8
7/2/2025 11:57	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/9/2025 10:25	Beryllium, Total	<	0.04	ug/L	0.2	EPA-200.8
7/16/2025 9:08	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/23/2025 9:20	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8

West Creek
River Mile 7.90

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 12:48	BOD, Total	<	2	mg/L	2	SM5210 B
7/2/2025 11:57	BOD, Total		4.2	mg/L	2	SM5210 B
7/9/2025 10:25	BOD, Total		2.5	mg/L	2	SM5210 B
7/16/2025 9:08	BOD, Total	<	2	mg/L	2	SM5210 B
7/23/2025 9:20	BOD, Total		2.6	mg/L	2	SM5210 B
6/25/2025 12:48	Cadmium, Total	<	0.038	ug/L	0.19	EPA-200.8
7/2/2025 11:57	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/9/2025 10:25	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/16/2025 9:08	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/23/2025 9:20	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
6/25/2025 12:48	Calcium, Total		71100	ug/L	215	EPA-200.8
7/2/2025 11:57	Calcium, Total		78700	ug/L	215	EPA-200.8
7/9/2025 10:25	Calcium, Total		109000	ug/L	215	EPA-200.8
7/16/2025 9:08	Calcium, Total		106000	ug/L	215	EPA-200.8
7/23/2025 9:20	Calcium, Total		94900	ug/L	215	EPA-200.8
6/25/2025 12:48	Chloride		266	mg/L	0.774	EPA 300.0
7/2/2025 11:57	Chloride		230	mg/L	0.774	EPA 300.0
7/9/2025 10:25	Chloride		332	mg/L	0.774	EPA 300.0
7/16/2025 9:08	Chloride		300	mg/L	0.774	EPA 300.0
7/23/2025 9:20	Chloride		317	mg/L	0.774	EPA 300.0
6/25/2025 12:48	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/2/2025 11:57	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/9/2025 10:25	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/16/2025 9:08	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/23/2025 9:20	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
6/25/2025 12:48	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/2/2025 11:57	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/9/2025 10:25	Cobalt, Total	J	0.338	ug/L	0.185	EPA-200.8
7/16/2025 9:08	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/23/2025 9:20	Cobalt, Total	J	0.239	ug/L	0.185	EPA-200.8
6/25/2025 12:48	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/2/2025 11:57	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/9/2025 10:25	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/16/2025 9:08	COD, Total	<	16.6	mg/L	16.6	EPA 410.4

West Creek
River Mile 7.90

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/23/2025 9:20	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
6/25/2025 12:48	Conductivity		1411	UMHOS/CM		SM 2510A
7/2/2025 11:57	Conductivity		1238	UMHOS/CM		SM 2510A
7/9/2025 10:25	Conductivity		1646	UMHOS/CM		SM 2510A
7/16/2025 9:08	Conductivity		1615	UMHOS/CM		SM 2510A
7/23/2025 9:20	Conductivity		1499	UMHOS/CM		SM 2510A
6/25/2025 12:48	Specific Conductance		1443	UMHOS/CM		SM 2510B
7/2/2025 11:57	Specific Conductance		1339	UMHOS/CM		SM 2510B
7/9/2025 10:25	Specific Conductance		1801	UMHOS/CM		SM 2510B
7/16/2025 9:08	Specific Conductance		1715	UMHOS/CM		SM 2510B
7/23/2025 9:20	Specific Conductance		1718	UMHOS/CM		SM 2510B
6/25/2025 12:48	Copper, Total	J	4.5	ug/L	0.45	EPA-200.8
7/2/2025 11:57	Copper, Total	J	3.34	ug/L	0.45	EPA-200.8
7/9/2025 10:25	Copper, Total	J	4.56	ug/L	0.45	EPA-200.8
7/16/2025 9:08	Copper, Total	J	3.31	ug/L	0.45	EPA-200.8
7/23/2025 9:20	Copper, Total	J	3.36	ug/L	0.45	EPA-200.8
6/25/2025 12:48	Dissolved Oxygen		96	%		N/A
7/2/2025 11:57	Dissolved Oxygen		97	%		N/A
7/9/2025 10:25	Dissolved Oxygen		130	%		N/A
7/16/2025 9:08	Dissolved Oxygen		110	%		N/A
7/23/2025 9:20	Dissolved Oxygen		103	%		N/A
6/25/2025 12:48	Dissolved Oxygen		8.1	mg/L		SM 4500-O G
7/2/2025 11:57	Dissolved Oxygen		8.6	mg/L		SM 4500-O G
7/9/2025 10:25	Dissolved Oxygen		11.7	mg/L		SM 4500-O G
7/16/2025 9:08	Dissolved Oxygen		9.6	mg/L		SM 4500-O G
7/23/2025 9:20	Dissolved Oxygen		9.6	mg/L		SM 4500-O G
6/25/2025 12:48	Escherichia coli		5290	MPN/100 mL	1	SM9223 Colilert
7/2/2025 11:57	Escherichia coli		4280	MPN/100 mL	1	SM9223 Colilert
7/9/2025 10:25	Escherichia coli		4110	MPN/100 mL	1	SM9223 Colilert
7/16/2025 9:08	Escherichia coli		17930	MPN/100 mL	1	SM9223 Colilert
7/23/2025 9:20	Escherichia coli		4550	MPN/100 mL	1	SM9223 Colilert
6/25/2025 12:48	Hardness, Total		264	mg/LCaCO3		EPA-200.8
7/2/2025 11:57	Hardness, Total		276	mg/LCaCO3		EPA-200.8
7/9/2025 10:25	Hardness, Total		428	mg/LCaCO3		EPA-200.8

West Creek
River Mile 7.90

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/16/2025 9:08	Hardness, Total		409	mg/LCaCO3		EPA-200.8
7/23/2025 9:20	Hardness, Total		374	mg/LCaCO3		EPA-200.8
6/25/2025 12:48	Iron, Total		542	ug/L	168	EPA-200.8
7/2/2025 11:57	Iron, Total		554	ug/L	168	EPA-200.8
7/9/2025 10:25	Iron, Total		902	ug/L	168	EPA-200.8
7/16/2025 9:08	Iron, Total		612	ug/L	168	EPA-200.8
7/23/2025 9:20	Iron, Total		722	ug/L	168	EPA-200.8
6/25/2025 12:48	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/2/2025 11:57	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/9/2025 10:25	Lead, Total	J	0.813	ug/L	0.295	EPA-200.8
7/16/2025 9:08	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/23/2025 9:20	Lead, Total	J	0.376	ug/L	0.295	EPA-200.8
6/25/2025 12:48	Magnesium, Total		20900	ug/L	41	EPA-200.8
7/2/2025 11:57	Magnesium, Total		19200	ug/L	41	EPA-200.8
7/9/2025 10:25	Magnesium, Total		37600	ug/L	41	EPA-200.8
7/16/2025 9:08	Magnesium, Total		34800	ug/L	41	EPA-200.8
7/23/2025 9:20	Magnesium, Total		33400	ug/L	41	EPA-200.8
6/25/2025 12:48	Manganese, Total	J	14.8	ug/L	0.335	EPA-200.8
7/2/2025 11:57	Manganese, Total	J	11.8	ug/L	0.335	EPA-200.8
7/9/2025 10:25	Manganese, Total		41	ug/L	0.335	EPA-200.8
7/16/2025 9:08	Manganese, Total	J	14.6	ug/L	0.335	EPA-200.8
7/23/2025 9:20	Manganese, Total		25	ug/L	0.335	EPA-200.8
6/25/2025 12:48	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/2/2025 11:57	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/9/2025 10:25	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/16/2025 9:08	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/23/2025 9:20	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
6/25/2025 12:48	Molybdenum, Total		4.97	ug/L	0.12	EPA-200.8
7/2/2025 11:57	Molybdenum, Total		6.21	ug/L	0.12	EPA-200.8
7/9/2025 10:25	Molybdenum, Total		5.06	ug/L	0.12	EPA-200.8
7/16/2025 9:08	Molybdenum, Total		6.06	ug/L	0.12	EPA-200.8
7/23/2025 9:20	Molybdenum, Total		4.82	ug/L	0.12	EPA-200.8
6/25/2025 12:48	Nickel, Total	J	1.58	ug/L	0.265	EPA-200.8
7/2/2025 11:57	Nickel, Total	J	1.51	ug/L	0.265	EPA-200.8

West Creek
River Mile 7.90

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7/9/2025 10:25	Nickel, Total		2.03	ug/L	0.265	EPA-200.8
7/16/2025 9:08	Nickel, Total	J	1.48	ug/L	0.265	EPA-200.8
7/23/2025 9:20	Nickel, Total	J	1.49	ug/L	0.265	EPA-200.8
6/25/2025 12:48	Nitrite - Nitrate, Total		0.961	mg/L	0.024	ASTM D7781
7/2/2025 11:57	Nitrite - Nitrate, Total		0.429	mg/L	0.024	ASTM D7781
7/9/2025 10:25	Nitrite - Nitrate, Total		0.554	mg/L	0.024	ASTM D7781
7/16/2025 9:08	Nitrite - Nitrate, Total		0.844	mg/L	0.024	ASTM D7781
7/23/2025 9:20	Nitrite - Nitrate, Total		0.75	mg/L	0.024	ASTM D7781
6/25/2025 12:48	pH		8	S.U.		N/A
7/2/2025 11:57	pH		8.3	S.U.		N/A
7/9/2025 10:25	pH		8.1	S.U.		N/A
7/16/2025 9:08	pH		8.1	S.U.		N/A
7/23/2025 9:20	pH		8.1	S.U.		N/A
6/25/2025 12:48	Phosphorus, Diss. Reactive		0.0414	mg/L	0.014	EPA 365.1
7/2/2025 11:57	Phosphorus, Diss. Reactive		0.0706	mg/L	0.014	EPA 365.1
7/9/2025 10:25	Phosphorus, Diss. Reactive		0.0435	mg/L	0.006	EPA 365.1
7/16/2025 9:08	Phosphorus, Diss. Reactive		0.0562	mg/L	0.006	EPA 365.1
7/23/2025 9:20	Phosphorus, Diss. Reactive	J	0.0272	mg/L	0.006	EPA 365.1
6/25/2025 12:48	Phosphorus, Total		0.063	mg/L	0.0135	EPA 365.1
7/2/2025 11:57	Phosphorus, Total		0.053	mg/L	0.0135	EPA 365.1
7/9/2025 10:25	Phosphorus, Total		0.066	mg/L	0.0135	EPA 365.1
7/16/2025 9:08	Phosphorus, Total		0.07	mg/L	0.0135	EPA 365.1
7/23/2025 9:20	Phosphorus, Total		0.054	mg/L	0.0135	EPA 365.1
6/25/2025 12:48	Potassium, Total	J	5100	ug/L	735	EPA-200.8
7/2/2025 11:57	Potassium, Total	J	5100	ug/L	735	EPA-200.8
7/9/2025 10:25	Potassium, Total	J	5890	ug/L	735	EPA-200.8
7/16/2025 9:08	Potassium, Total	J	6020	ug/L	735	EPA-200.8
7/23/2025 9:20	Potassium, Total	J	5090	ug/L	735	EPA-200.8
6/25/2025 12:48	Selenium, Total	J	0.612	ug/L	0.545	EPA-200.8
7/2/2025 11:57	Selenium, Total	J	0.624	ug/L	0.545	EPA-200.8
7/9/2025 10:25	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/16/2025 9:08	Selenium, Total	J	0.683	ug/L	0.545	EPA-200.8
7/23/2025 9:20	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
6/25/2025 12:48	Silver, Total	<	0.091	ug/L	0.455	EPA-200.8

West Creek
River Mile 7.90

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7/2/2025 11:57	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/9/2025 10:25	Silver, Total	<	0.091	ug/L	0.455	EPA-200.8
7/16/2025 9:08	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/23/2025 9:20	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
6/25/2025 12:48	Sodium, Total		150000	ug/L	130	EPA-200.8
7/2/2025 11:57	Sodium, Total		140000	ug/L	130	EPA-200.8
7/9/2025 10:25	Sodium, Total		195000	ug/L	130	EPA-200.8
7/16/2025 9:08	Sodium, Total		192000	ug/L	130	EPA-200.8
7/23/2025 9:20	Sodium, Total		169000	ug/L	130	EPA-200.8
6/25/2025 12:48	Strontium, Total		414	ug/L	0.185	EPA-200.8
7/2/2025 11:57	Strontium, Total		419	ug/L	0.185	EPA-200.8
7/9/2025 10:25	Strontium, Total		574	ug/L	0.185	EPA-200.8
7/16/2025 9:08	Strontium, Total		572	ug/L	0.185	EPA-200.8
7/23/2025 9:20	Strontium, Total		512	ug/L	0.185	EPA-200.8
6/25/2025 12:48	Sulfate		98.8	mg/L	1.88	EPA 300.0
7/2/2025 11:57	Sulfate		91.6	mg/L	1.88	EPA 300.0
7/9/2025 10:25	Sulfate		171	mg/L	1.88	EPA 300.0
7/16/2025 9:08	Sulfate		161	mg/L	1.88	EPA 300.0
7/23/2025 9:20	Sulfate		180	mg/L	1.88	EPA 300.0
6/25/2025 12:48	Thallium, Total	<	0.284	ug/L	1.42	EPA-200.8
7/2/2025 11:57	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/9/2025 10:25	Thallium, Total	<	0.284	ug/L	1.42	EPA-200.8
7/16/2025 9:08	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/23/2025 9:20	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
6/25/2025 12:48	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/2/2025 11:57	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/9/2025 10:25	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/16/2025 9:08	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/23/2025 9:20	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
6/25/2025 12:48	Titanium, Total	J	3.25	ug/L	0.945	EPA-200.8
7/2/2025 11:57	Titanium, Total	J	2.95	ug/L	0.945	EPA-200.8
7/9/2025 10:25	Titanium, Total	J	5.15	ug/L	0.945	EPA-200.8
7/16/2025 9:08	Titanium, Total	J	2.31	ug/L	0.945	EPA-200.8
7/23/2025 9:20	Titanium, Total	J	3.98	ug/L	0.945	EPA-200.8

West Creek
River Mile 7.90

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 12:48	Total Dissolved Solids		798	mg/L	5	SM2540 C
7/2/2025 11:57	Total Dissolved Solids		816	mg/L	5	SM2540 C
7/9/2025 10:25	Total Dissolved Solids		1090	mg/L	5	SM2540 C
7/16/2025 9:08	Total Dissolved Solids		912	mg/L	5	SM2540 C
7/23/2025 9:20	Total Dissolved Solids		1070	mg/L	5	SM2540 C
6/25/2025 12:48	Total Kjeldahl Nitrogen		0.84	mg/L	0.342	EPA351.2 (G)
7/2/2025 11:57	Total Kjeldahl Nitrogen		0.732	mg/L	0.342	EPA351.2 (G)
7/9/2025 10:25	Total Kjeldahl Nitrogen	J	0.705	mg/L	0.342	EPA351.2 (G)
7/16/2025 9:08	Total Kjeldahl Nitrogen		0.826	mg/L	0.342	EPA351.2 (G)
7/23/2025 9:20	Total Kjeldahl Nitrogen	J	0.653	mg/L	0.342	EPA351.2 (G)
6/25/2025 12:48	Total Solids		910	mg/L	18.8	SM2540 B
7/2/2025 11:57	Total Solids		824	mg/L	18.8	SM2540 B
7/9/2025 10:25	Total Solids		1240	mg/L	18.8	SM2540 B
7/16/2025 9:08	Total Solids		1040	mg/L	18.8	SM2540 B
7/23/2025 9:20	Total Solids		1230	mg/L	18.8	SM2540 B
6/25/2025 12:48	Total Suspended Solids	J	1.8	mg/L	0.9	SM2540 D
7/2/2025 11:57	Total Suspended Solids		2.8	mg/L	0.9	SM2540 D
7/9/2025 10:25	Total Suspended Solids		19.3	mg/L	0.9	SM2540 D
7/16/2025 9:08	Total Suspended Solids		4.4	mg/L	0.9	SM2540 D
7/23/2025 9:20	Total Suspended Solids		16.2	mg/L	1.7	SM2540 D
6/25/2025 12:48	Turbidity		3.4	NTU	0.3	EPA 180.1
7/2/2025 11:57	Turbidity		2.9	NTU	0.3	EPA 180.1
7/9/2025 10:25	Turbidity		2.9	NTU	0.4	EPA 180.1
7/16/2025 9:08	Turbidity		1.4	NTU	0.4	EPA 180.1
7/23/2025 9:20	Turbidity		1.8	NTU		EPA 180.1
6/25/2025 12:48	Vanadium, Total	<	1.7	ug/L	8.5	EPA-200.8
7/2/2025 11:57	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/9/2025 10:25	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/16/2025 9:08	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/23/2025 9:20	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
6/25/2025 12:48	Water Temperature		23.87	°C		EPA 170.1
7/2/2025 11:57	Water Temperature		21	°C		EPA 170.1
7/9/2025 10:25	Water Temperature		20.5	°C		EPA 170.1
7/16/2025 9:08	Water Temperature		21.86	°C		EPA 170.1
7/23/2025 9:20	Water Temperature		18.32	°C		EPA 170.1

West Creek
River Mile 7.90

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 12:48	Zinc, Total	J	8.26	ug/L	7.2	EPA-200.8
7/2/2025 11:57	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/9/2025 10:25	Zinc, Total	J	16.3	ug/L	7.2	EPA-200.8
7/16/2025 9:08	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/23/2025 9:20	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8

West Creek
River Mile 5.30

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 12:20	Alkalinity, Total		156	mg/LCaCO3	7.05	EPA-310.2
7/2/2025 11:18	Alkalinity, Total		147	mg/LCaCO3	7.05	EPA-310.2
7/9/2025 9:53	Alkalinity, Total		146.5	mg/LCaCO3	7.05	EPA-310.2
7/16/2025 9:20	Alkalinity, Total		129	mg/LCaCO3	7.05	EPA-310.2
7/23/2025 9:00	Alkalinity, Total		134	mg/LCaCO3	7.05	EPA-310.2
6/25/2025 12:20	Aluminum, Total	J	88.8	ug/L	45.8	EPA-200.8
7/2/2025 11:18	Aluminum, Total	J	62.2	ug/L	45.8	EPA-200.8
7/9/2025 9:53	Aluminum, Total	J	51.3	ug/L	45.8	EPA-200.8
7/16/2025 9:20	Aluminum, Total	J	111	ug/L	45.8	EPA-200.8
7/23/2025 9:00	Aluminum, Total	<	45.8	ug/L	45.8	EPA-200.8
6/25/2025 12:20	Ammonia, Total		0.051	mg/L	0.024	EPA-350.1 (G)
7/2/2025 11:18	Ammonia, Total	J	0.04	mg/L	0.024	EPA-350.1 (G)
7/9/2025 9:53	Ammonia, Total	J	0.0475	mg/L	0.024	EPA-350.1 (G)
7/16/2025 9:20	Ammonia, Total	J	0.038	mg/L	0.024	EPA-350.1 (G)
7/23/2025 9:00	Ammonia, Total	J	0.029	mg/L	0.024	EPA-350.1 (G)
6/25/2025 12:20	Antimony, Total	J	0.477	ug/L	0.215	EPA-200.8
7/2/2025 11:18	Antimony, Total	J	0.415	ug/L	0.215	EPA-200.8
7/9/2025 9:53	Antimony, Total	J	0.4455	ug/L	0.215	EPA-200.8
7/16/2025 9:20	Antimony, Total	J	0.426	ug/L	0.215	EPA-200.8
7/23/2025 9:00	Antimony, Total	J	0.346	ug/L	0.215	EPA-200.8
6/25/2025 12:20	Arsenic, Total	<	0.585	ug/L	0.585	EPA-200.8
7/2/2025 11:18	Arsenic, Total	J	0.656	ug/L	0.585	EPA-200.8
7/9/2025 9:53	Arsenic, Total	<	0.586	ug/L	0.585	EPA-200.8
7/16/2025 9:20	Arsenic, Total	<	0.585	ug/L	0.585	EPA-200.8
7/23/2025 9:00	Arsenic, Total	J	0.6	ug/L	0.585	EPA-200.8
6/25/2025 12:20	Barium, Total		40.2	ug/L	0.605	EPA-200.8
7/2/2025 11:18	Barium, Total		30	ug/L	0.605	EPA-200.8
7/9/2025 9:53	Barium, Total		43.25	ug/L	0.605	EPA-200.8
7/16/2025 9:20	Barium, Total		33.4	ug/L	0.605	EPA-200.8
7/23/2025 9:00	Barium, Total		32.2	ug/L	0.605	EPA-200.8
6/25/2025 12:20	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/2/2025 11:18	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/9/2025 9:53	Beryllium, Total	<	0.04	ug/L	0.2	EPA-200.8
7/16/2025 9:20	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/23/2025 9:00	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8

West Creek
River Mile 5.30

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 12:20	BOD, Total	<	2	mg/L	2	SM5210 B
7/2/2025 11:18	BOD, Total		4	mg/L	2	SM5210 B
7/9/2025 9:53	BOD, Total	<	2	mg/L	2	SM5210 B
7/16/2025 9:20	BOD, Total	<	2	mg/L	2	SM5210 B
7/23/2025 9:00	BOD, Total	<	2	mg/L	2	SM5210 B
6/25/2025 12:20	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/2/2025 11:18	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/9/2025 9:53	Cadmium, Total	<	0.038	ug/L	0.19	EPA-200.8
7/16/2025 9:20	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/23/2025 9:00	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
6/25/2025 12:20	Calcium, Total		68200	ug/L	215	EPA-200.8
7/2/2025 11:18	Calcium, Total		57100	ug/L	215	EPA-200.8
7/9/2025 9:53	Calcium, Total		78500	ug/L	215	EPA-200.8
7/16/2025 9:20	Calcium, Total		61000	ug/L	215	EPA-200.8
7/23/2025 9:00	Calcium, Total		63200	ug/L	215	EPA-200.8
6/25/2025 12:20	Chloride		204	mg/L	0.774	EPA 300.0
7/2/2025 11:18	Chloride		134	mg/L	0.387	EPA 300.0
7/9/2025 9:53	Chloride		230	mg/L	0.774	EPA 300.0
7/16/2025 9:20	Chloride		181	mg/L	0.387	EPA 300.0
7/23/2025 9:00	Chloride		202	mg/L	0.774	EPA 300.0
6/25/2025 12:20	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/2/2025 11:18	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/9/2025 9:53	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/16/2025 9:20	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/23/2025 9:00	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
6/25/2025 12:20	Cobalt, Total	J	0.377	ug/L	0.185	EPA-200.8
7/2/2025 11:18	Cobalt, Total	J	0.293	ug/L	0.185	EPA-200.8
7/9/2025 9:53	Cobalt, Total	J	0.2265	ug/L	0.185	EPA-200.8
7/16/2025 9:20	Cobalt, Total	J	0.23	ug/L	0.185	EPA-200.8
7/23/2025 9:00	Cobalt, Total	J	0.192	ug/L	0.185	EPA-200.8
6/25/2025 12:20	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/2/2025 11:18	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/9/2025 9:53	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/16/2025 9:20	COD, Total	<	16.6	mg/L	16.6	EPA 410.4

West Creek
River Mile 5.30

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/23/2025 9:00	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
6/25/2025 12:20	Conductivity		1246	UMHOS/CM		SM 2510A
7/2/2025 11:18	Conductivity		857	UMHOS/CM		SM 2510A
7/9/2025 9:53	Conductivity		1220	UMHOS/CM		SM 2510A
7/16/2025 9:20	Conductivity		1061	UMHOS/CM		SM 2510A
7/23/2025 9:00	Conductivity		1004	UMHOS/CM		SM 2510A
6/25/2025 12:20	Specific Conductance		1203	UMHOS/CM		SM 2510B
7/2/2025 11:18	Specific Conductance		885	UMHOS/CM		SM 2510B
7/9/2025 9:53	Specific Conductance		1296	UMHOS/CM		SM 2510B
7/16/2025 9:20	Specific Conductance		1107	UMHOS/CM		SM 2510B
7/23/2025 9:00	Specific Conductance		1136	UMHOS/CM		SM 2510B
6/25/2025 12:20	Copper, Total	J	6.74	ug/L	0.45	EPA-200.8
7/2/2025 11:18	Copper, Total	J	5.82	ug/L	0.45	EPA-200.8
7/9/2025 9:53	Copper, Total	J	5.685	ug/L	0.45	EPA-200.8
7/16/2025 9:20	Copper, Total	J	5.06	ug/L	0.45	EPA-200.8
7/23/2025 9:00	Copper, Total	J	4.46	ug/L	0.45	EPA-200.8
6/25/2025 12:20	Dissolved Oxygen		95	%		N/A
7/2/2025 11:18	Dissolved Oxygen		98	%		N/A
7/9/2025 9:53	Dissolved Oxygen		92	%		N/A
7/16/2025 9:20	Dissolved Oxygen		91	%		N/A
7/23/2025 9:00	Dissolved Oxygen		86	%		N/A
6/25/2025 12:20	Dissolved Oxygen		7.6	mg/L		SM 4500-O G
7/2/2025 11:18	Dissolved Oxygen		8.4	mg/L		SM 4500-O G
7/9/2025 9:53	Dissolved Oxygen		8	mg/L		SM 4500-O G
7/16/2025 9:20	Dissolved Oxygen		7.8	mg/L		SM 4500-O G
7/23/2025 9:00	Dissolved Oxygen		8	mg/L		SM 4500-O G
6/25/2025 12:20	Escherichia coli		6770	MPN/100 mL	1	SM9223 Colilert
7/2/2025 11:18	Escherichia coli		1553	MPN/100 mL	1	SM9223 Colilert
7/9/2025 9:53	Escherichia coli		748.5	MPN/100 mL	1	SM9223 Colilert
7/16/2025 9:20	Escherichia coli		548	MPN/100 mL	1	SM9223 Colilert
7/23/2025 9:00	Escherichia coli		127	MPN/100 mL	1	SM9223 Colilert
6/25/2025 12:20	Hardness, Total		258	mg/LCaCO3		EPA-200.8
7/2/2025 11:18	Hardness, Total		218	mg/LCaCO3		EPA-200.8
7/9/2025 9:53	Hardness, Total		301.5	mg/LCaCO3		EPA-200.8

West Creek
River Mile 5.30

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/16/2025 9:20	Hardness, Total		238	mg/LCaCO3		EPA-200.8
7/23/2025 9:00	Hardness, Total		245	mg/LCaCO3		EPA-200.8
6/25/2025 12:20	Iron, Total	J	462	ug/L	168	EPA-200.8
7/2/2025 11:18	Iron, Total	J	459	ug/L	168	EPA-200.8
7/9/2025 9:53	Iron, Total		559.5	ug/L	168	EPA-200.8
7/16/2025 9:20	Iron, Total	J	458	ug/L	168	EPA-200.8
7/23/2025 9:00	Iron, Total	J	435	ug/L	168	EPA-200.8
6/25/2025 12:20	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/2/2025 11:18	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/9/2025 9:53	Lead, Total	J	0.351	ug/L	0.295	EPA-200.8
7/16/2025 9:20	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/23/2025 9:00	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
6/25/2025 12:20	Magnesium, Total		21400	ug/L	41	EPA-200.8
7/2/2025 11:18	Magnesium, Total		18200	ug/L	41	EPA-200.8
7/9/2025 9:53	Magnesium, Total		25650	ug/L	41	EPA-200.8
7/16/2025 9:20	Magnesium, Total		20800	ug/L	41	EPA-200.8
7/23/2025 9:00	Magnesium, Total		21200	ug/L	41	EPA-200.8
6/25/2025 12:20	Manganese, Total	J	5	ug/L	0.335	EPA-200.8
7/2/2025 11:18	Manganese, Total	J	4.7	ug/L	0.335	EPA-200.8
7/9/2025 9:53	Manganese, Total	J	3.155	ug/L	0.335	EPA-200.8
7/16/2025 9:20	Manganese, Total	J	4.26	ug/L	0.335	EPA-200.8
7/23/2025 9:00	Manganese, Total	J	4.08	ug/L	0.335	EPA-200.8
6/25/2025 12:20	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/2/2025 11:18	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/9/2025 9:53	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/16/2025 9:20	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/23/2025 9:00	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
6/25/2025 12:20	Molybdenum, Total		3.47	ug/L	0.12	EPA-200.8
7/2/2025 11:18	Molybdenum, Total		3.93	ug/L	0.12	EPA-200.8
7/9/2025 9:53	Molybdenum, Total		3.85	ug/L	0.12	EPA-200.8
7/16/2025 9:20	Molybdenum, Total		3.31	ug/L	0.12	EPA-200.8
7/23/2025 9:00	Molybdenum, Total		3.14	ug/L	0.12	EPA-200.8
6/25/2025 12:20	Nickel, Total		3.29	ug/L	0.265	EPA-200.8
7/2/2025 11:18	Nickel, Total		2.97	ug/L	0.265	EPA-200.8

West Creek
River Mile 5.30

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/9/2025 9:53	Nickel, Total		2.805	ug/L	0.265	EPA-200.8
7/16/2025 9:20	Nickel, Total		2.57	ug/L	0.265	EPA-200.8
7/23/2025 9:00	Nickel, Total		2.2	ug/L	0.265	EPA-200.8
6/25/2025 12:20	Nitrite - Nitrate, Total		0.964	mg/L	0.024	ASTM D7781
7/2/2025 11:18	Nitrite - Nitrate, Total		0.641	mg/L	0.024	ASTM D7781
7/9/2025 9:53	Nitrite - Nitrate, Total		0.242	mg/L	0.024	ASTM D7781
7/16/2025 9:20	Nitrite - Nitrate, Total		0.189	mg/L	0.024	ASTM D7781
7/23/2025 9:00	Nitrite - Nitrate, Total		0.211	mg/L	0.024	ASTM D7781
6/25/2025 12:20	pH		7.8	S.U.		N/A
7/2/2025 11:18	pH		8	S.U.		N/A
7/9/2025 9:53	pH		7.8	S.U.		N/A
7/16/2025 9:20	pH		7.9	S.U.		N/A
7/23/2025 9:00	pH		7.8	S.U.		N/A
6/25/2025 12:20	Phosphorus, Diss. Reactive	J	0.0153	mg/L	0.014	EPA 365.1
7/2/2025 11:18	Phosphorus, Diss. Reactive	<	0.014	mg/L	0.014	EPA 365.1
7/9/2025 9:53	Phosphorus, Diss. Reactive	<	0.014	mg/L	0.006	EPA 365.1
7/16/2025 9:20	Phosphorus, Diss. Reactive	<	0.006	mg/L	0.006	EPA 365.1
7/23/2025 9:00	Phosphorus, Diss. Reactive	<	0.006	mg/L	0.006	EPA 365.1
6/25/2025 12:20	Phosphorus, Total	J	0.022	mg/L	0.0135	EPA 365.1
7/2/2025 11:18	Phosphorus, Total	J	0.018	mg/L	0.0135	EPA 365.1
7/9/2025 9:53	Phosphorus, Total	<	0.0135	mg/L	0.0135	EPA 365.1
7/16/2025 9:20	Phosphorus, Total	<	0.0135	mg/L	0.0135	EPA 365.1
7/23/2025 9:00	Phosphorus, Total	<	0.0135	mg/L	0.0135	EPA 365.1
6/25/2025 12:20	Potassium, Total	J	5860	ug/L	735	EPA-200.8
7/2/2025 11:18	Potassium, Total	J	5130	ug/L	735	EPA-200.8
7/9/2025 9:53	Potassium, Total	J	5950	ug/L	735	EPA-200.8
7/16/2025 9:20	Potassium, Total	J	5120	ug/L	735	EPA-200.8
7/23/2025 9:00	Potassium, Total	J	4660	ug/L	735	EPA-200.8
6/25/2025 12:20	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/2/2025 11:18	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/9/2025 9:53	Selenium, Total	<	0.327	ug/L	0.545	EPA-200.8
7/16/2025 9:20	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/23/2025 9:00	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
6/25/2025 12:20	Silver, Total	<	0.091	ug/L	0.455	EPA-200.8

West Creek
River Mile 5.30

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/2/2025 11:18	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/9/2025 9:53	Silver, Total	<	0.091	ug/L	0.455	EPA-200.8
7/16/2025 9:20	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/23/2025 9:00	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
6/25/2025 12:20	Sodium, Total		118000	ug/L	130	EPA-200.8
7/2/2025 11:18	Sodium, Total		85600	ug/L	130	EPA-200.8
7/9/2025 9:53	Sodium, Total		132000	ug/L	130	EPA-200.8
7/16/2025 9:20	Sodium, Total		107000	ug/L	130	EPA-200.8
7/23/2025 9:00	Sodium, Total		107000	ug/L	130	EPA-200.8
6/25/2025 12:20	Strontium, Total		369	ug/L	0.185	EPA-200.8
7/2/2025 11:18	Strontium, Total		302	ug/L	0.185	EPA-200.8
7/9/2025 9:53	Strontium, Total		419	ug/L	0.185	EPA-200.8
7/16/2025 9:20	Strontium, Total		338	ug/L	0.185	EPA-200.8
7/23/2025 9:00	Strontium, Total		329	ug/L	0.185	EPA-200.8
6/25/2025 12:20	Sulfate		105	mg/L	1.88	EPA 300.0
7/2/2025 11:18	Sulfate		80.6	mg/L	0.94	EPA 300.0
7/9/2025 9:53	Sulfate		141.5	mg/L	1.88	EPA 300.0
7/16/2025 9:20	Sulfate		113	mg/L	0.94	EPA 300.0
7/23/2025 9:00	Sulfate		130	mg/L	1.88	EPA 300.0
6/25/2025 12:20	Thallium, Total	<	0.284	ug/L	1.42	EPA-200.8
7/2/2025 11:18	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/9/2025 9:53	Thallium, Total	<	0.852	ug/L	1.42	EPA-200.8
7/16/2025 9:20	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/23/2025 9:00	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
6/25/2025 12:20	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/2/2025 11:18	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/9/2025 9:53	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/16/2025 9:20	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/23/2025 9:00	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
6/25/2025 12:20	Titanium, Total	J	2.09	ug/L	0.945	EPA-200.8
7/2/2025 11:18	Titanium, Total	J	2.3	ug/L	0.945	EPA-200.8
7/9/2025 9:53	Titanium, Total	J	2.655	ug/L	0.945	EPA-200.8
7/16/2025 9:20	Titanium, Total	J	2.69	ug/L	0.945	EPA-200.8
7/23/2025 9:00	Titanium, Total	J	1.6	ug/L	0.945	EPA-200.8

West Creek
River Mile 5.30

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 12:20	Total Dissolved Solids		764	mg/L	5	SM2540 C
7/2/2025 11:18	Total Dissolved Solids		550	mg/L	5	SM2540 C
7/9/2025 9:53	Total Dissolved Solids		773	mg/L	5	SM2540 C
7/16/2025 9:20	Total Dissolved Solids		546	mg/L	5	SM2540 C
7/23/2025 9:00	Total Dissolved Solids		690	mg/L	5	SM2540 C
6/25/2025 12:20	Total Kjeldahl Nitrogen	J	0.569	mg/L	0.342	EPA351.2 (G)
7/2/2025 11:18	Total Kjeldahl Nitrogen		0.74	mg/L	0.342	EPA351.2 (G)
7/9/2025 9:53	Total Kjeldahl Nitrogen	J	0.535	mg/L	0.342	EPA351.2 (G)
7/16/2025 9:20	Total Kjeldahl Nitrogen	J	0.435	mg/L	0.342	EPA351.2 (G)
7/23/2025 9:00	Total Kjeldahl Nitrogen	J	0.371	mg/L	0.342	EPA351.2 (G)
6/25/2025 12:20	Total Solids		786	mg/L	18.8	SM2540 B
7/2/2025 11:18	Total Solids		566	mg/L	18.8	SM2540 B
7/9/2025 9:53	Total Solids		924	mg/L	18.8	SM2540 B
7/16/2025 9:20	Total Solids		648	mg/L	18.8	SM2540 B
7/23/2025 9:00	Total Solids		818	mg/L	18.8	SM2540 B
6/25/2025 12:20	Total Suspended Solids	J	1	mg/L	0.9	SM2540 D
7/2/2025 11:18	Total Suspended Solids		3.3	mg/L	0.9	SM2540 D
7/16/2025 9:20	Total Suspended Solids		3.6	mg/L	0.9	SM2540 D
7/23/2025 9:00	Total Suspended Solids		6.5	mg/L	0.9	SM2540 D
6/25/2025 12:20	Turbidity		1.7	NTU	0.3	EPA 180.1
7/2/2025 11:18	Turbidity		1.7	NTU	0.3	EPA 180.1
7/9/2025 9:53	Turbidity		3.95	NTU	0.4	EPA 180.1
7/16/2025 9:20	Turbidity		2.4	NTU	0.4	EPA 180.1
7/23/2025 9:00	Turbidity		2.9	NTU	0.4	EPA 180.1
6/25/2025 12:20	Vanadium, Total	<	1.7	ug/L	8.5	EPA-200.8
7/2/2025 11:18	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/9/2025 9:53	Vanadium, Total	J	5.37	ug/L	8.5	EPA-200.8
7/16/2025 9:20	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/23/2025 9:00	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
6/25/2025 12:20	Water Temperature		26.88	°C		EPA 170.1
7/2/2025 11:18	Water Temperature		23.3	°C		EPA 170.1
7/9/2025 9:53	Water Temperature		22	°C		EPA 170.1
7/16/2025 9:20	Water Temperature		22.83	°C		EPA 170.1
7/23/2025 9:00	Water Temperature		18.95	°C		EPA 170.1

West Creek
River Mile 5.30

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 12:20	Zinc, Total	J	8.79	ug/L	7.2	EPA-200.8
7/2/2025 11:18	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/9/2025 9:53	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/16/2025 9:20	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/23/2025 9:00	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8

West Creek
River Mile 3.65

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 11:35	Alkalinity, Total		126	mg/LCaCO3	7.05	EPA-310.2
7/2/2025 10:39	Alkalinity, Total		118	mg/LCaCO3	7.05	EPA-310.2
7/9/2025 9:24	Alkalinity, Total		104	mg/LCaCO3	7.05	EPA-310.2
7/16/2025 9:48	Alkalinity, Total		106	mg/LCaCO3	7.05	EPA-310.2
7/23/2025 8:40	Alkalinity, Total		110	mg/LCaCO3	7.05	EPA-310.2
6/25/2025 11:35	Aluminum, Total	J	201	ug/L	45.8	EPA-200.8
7/2/2025 10:39	Aluminum, Total	J	78.6	ug/L	45.8	EPA-200.8
7/9/2025 9:24	Aluminum, Total	J	58.4	ug/L	45.8	EPA-200.8
7/16/2025 9:48	Aluminum, Total	J	99.2	ug/L	45.8	EPA-200.8
7/23/2025 8:40	Aluminum, Total	<	45.8	ug/L	45.8	EPA-200.8
6/25/2025 11:35	Ammonia, Total		0.051	mg/L	0.024	EPA-350.1 (G)
7/2/2025 10:39	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/9/2025 9:24	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/16/2025 9:48	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/23/2025 8:40	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
6/25/2025 11:35	Antimony, Total	J	0.307	ug/L	0.215	EPA-200.8
7/2/2025 10:39	Antimony, Total	J	0.302	ug/L	0.215	EPA-200.8
7/9/2025 9:24	Antimony, Total	J	0.318	ug/L	0.215	EPA-200.8
7/16/2025 9:48	Antimony, Total	J	0.29	ug/L	0.215	EPA-200.8
7/23/2025 8:40	Antimony, Total	J	0.248	ug/L	0.215	EPA-200.8
6/25/2025 11:35	Arsenic, Total	<	0.585	ug/L	0.585	EPA-200.8
7/2/2025 10:39	Arsenic, Total	<	0.585	ug/L	0.585	EPA-200.8
7/9/2025 9:24	Arsenic, Total	<	0.585	ug/L	0.585	EPA-200.8
7/16/2025 9:48	Arsenic, Total	<	0.585	ug/L	0.585	EPA-200.8
7/23/2025 8:40	Arsenic, Total	J	0.884	ug/L	0.585	EPA-200.8
6/25/2025 11:35	Barium, Total		26.7	ug/L	0.605	EPA-200.8
7/2/2025 10:39	Barium, Total		23.2	ug/L	0.605	EPA-200.8
7/9/2025 9:24	Barium, Total		28.7	ug/L	0.605	EPA-200.8
7/16/2025 9:48	Barium, Total		22.9	ug/L	0.605	EPA-200.8
7/23/2025 8:40	Barium, Total		22.6	ug/L	0.605	EPA-200.8
6/25/2025 11:35	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/2/2025 10:39	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/9/2025 9:24	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/16/2025 9:48	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/23/2025 8:40	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8

West Creek
River Mile 3.65

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 11:35	BOD, Total	<	2	mg/L	2	SM5210 B
7/2/2025 10:39	BOD, Total		2.7	mg/L	2	SM5210 B
7/9/2025 9:24	BOD, Total	<	2	mg/L	2	SM5210 B
7/16/2025 9:48	BOD, Total	<	2	mg/L	2	SM5210 B
7/23/2025 8:40	BOD, Total	<	2	mg/L	2	SM5210 B
6/25/2025 11:35	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/2/2025 10:39	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/9/2025 9:24	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/16/2025 9:48	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/23/2025 8:40	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
6/25/2025 11:35	Calcium, Total		45700	ug/L	215	EPA-200.8
7/2/2025 10:39	Calcium, Total		44400	ug/L	215	EPA-200.8
7/9/2025 9:24	Calcium, Total		51300	ug/L	215	EPA-200.8
7/16/2025 9:48	Calcium, Total		43300	ug/L	215	EPA-200.8
7/23/2025 8:40	Calcium, Total		46000	ug/L	215	EPA-200.8
6/25/2025 11:35	Chloride		156	mg/L	0.387	EPA 300.0
7/2/2025 10:39	Chloride		105	mg/L	0.387	EPA 300.0
7/9/2025 9:24	Chloride		128	mg/L	0.387	EPA 300.0
7/16/2025 9:48	Chloride		103	mg/L	0.387	EPA 300.0
7/23/2025 8:40	Chloride		96.6	mg/L	0.387	EPA 300.0
6/25/2025 11:35	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/2/2025 10:39	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/9/2025 9:24	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/16/2025 9:48	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/23/2025 8:40	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
6/25/2025 11:35	Cobalt, Total	J	0.309	ug/L	0.185	EPA-200.8
7/2/2025 10:39	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/9/2025 9:24	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/16/2025 9:48	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/23/2025 8:40	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
6/25/2025 11:35	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/2/2025 10:39	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/9/2025 9:24	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/16/2025 9:48	COD, Total	<	16.6	mg/L	16.6	EPA 410.4

West Creek
River Mile 3.65

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/23/2025 8:40	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
6/25/2025 11:35	Conductivity		957	UMHOS/CM		SM 2510A
7/2/2025 10:39	Conductivity		698	UMHOS/CM		SM 2510A
7/9/2025 9:24	Conductivity		750	UMHOS/CM		SM 2510A
7/16/2025 9:48	Conductivity		688	UMHOS/CM		SM 2510A
7/23/2025 8:40	Conductivity		597	UMHOS/CM		SM 2510A
6/25/2025 11:35	Specific Conductance		965	UMHOS/CM		SM 2510B
7/2/2025 10:39	Specific Conductance		745	UMHOS/CM		SM 2510B
7/9/2025 9:24	Specific Conductance		805	UMHOS/CM		SM 2510B
7/16/2025 9:48	Specific Conductance		722	UMHOS/CM		SM 2510B
7/23/2025 8:40	Specific Conductance		659	UMHOS/CM		SM 2510B
6/25/2025 11:35	Copper, Total	J	3.64	ug/L	0.45	EPA-200.8
7/2/2025 10:39	Copper, Total	J	3.58	ug/L	0.45	EPA-200.8
7/9/2025 9:24	Copper, Total	J	2.73	ug/L	0.45	EPA-200.8
7/16/2025 9:48	Copper, Total	J	2.6	ug/L	0.45	EPA-200.8
7/23/2025 8:40	Copper, Total	J	2.23	ug/L	0.45	EPA-200.8
6/25/2025 11:35	Dissolved Oxygen		101	%		N/A
7/2/2025 10:39	Dissolved Oxygen		97	%		N/A
7/9/2025 9:24	Dissolved Oxygen		98	%		N/A
7/16/2025 9:48	Dissolved Oxygen		97	%		N/A
7/23/2025 8:40	Dissolved Oxygen		92	%		N/A
6/25/2025 11:35	Dissolved Oxygen		8.4	mg/L		SM 4500-O G
7/2/2025 10:39	Dissolved Oxygen		8.5	mg/L		SM 4500-O G
7/9/2025 9:24	Dissolved Oxygen		8.7	mg/L		SM 4500-O G
7/16/2025 9:48	Dissolved Oxygen		8.4	mg/L		SM 4500-O G
7/23/2025 8:40	Dissolved Oxygen		8.4	mg/L		SM 4500-O G
6/25/2025 11:35	Escherichia coli		2420	MPN/100 mL	1	SM9223 Colilert
7/2/2025 10:39	Escherichia coli		613	MPN/100 mL	1	SM9223 Colilert
7/9/2025 9:24	Escherichia coli		186	MPN/100 mL	1	SM9223 Colilert
7/16/2025 9:48	Escherichia coli		261	MPN/100 mL	1	SM9223 Colilert
7/23/2025 8:40	Escherichia coli		261	MPN/100 mL	1	SM9223 Colilert
6/25/2025 11:35	Hardness, Total		170	mg/LCaCO3		EPA-200.8
7/2/2025 10:39	Hardness, Total		165	mg/LCaCO3		EPA-200.8
7/9/2025 9:24	Hardness, Total		191	mg/LCaCO3		EPA-200.8

West Creek
River Mile 3.65

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/16/2025 9:48	Hardness, Total		160	mg/LCaCO3		EPA-200.8
7/23/2025 8:40	Hardness, Total		170	mg/LCaCO3		EPA-200.8
6/25/2025 11:35	Iron, Total		533	ug/L	168	EPA-200.8
7/2/2025 10:39	Iron, Total	J	439	ug/L	168	EPA-200.8
7/9/2025 9:24	Iron, Total	J	428	ug/L	168	EPA-200.8
7/16/2025 9:48	Iron, Total	J	368	ug/L	168	EPA-200.8
7/23/2025 8:40	Iron, Total	J	362	ug/L	168	EPA-200.8
6/25/2025 11:35	Lead, Total	J	0.388	ug/L	0.295	EPA-200.8
7/2/2025 10:39	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/9/2025 9:24	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/16/2025 9:48	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/23/2025 8:40	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
6/25/2025 11:35	Magnesium, Total		13600	ug/L	41	EPA-200.8
7/2/2025 10:39	Magnesium, Total		13000	ug/L	41	EPA-200.8
7/9/2025 9:24	Magnesium, Total		15400	ug/L	41	EPA-200.8
7/16/2025 9:48	Magnesium, Total		12600	ug/L	41	EPA-200.8
7/23/2025 8:40	Magnesium, Total		13300	ug/L	41	EPA-200.8
6/25/2025 11:35	Manganese, Total	J	10.6	ug/L	0.335	EPA-200.8
7/2/2025 10:39	Manganese, Total	J	9.63	ug/L	0.335	EPA-200.8
7/9/2025 9:24	Manganese, Total	J	10.6	ug/L	0.335	EPA-200.8
7/16/2025 9:48	Manganese, Total	J	9.18	ug/L	0.335	EPA-200.8
7/23/2025 8:40	Manganese, Total	J	10.8	ug/L	0.335	EPA-200.8
6/25/2025 11:35	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/2/2025 10:39	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/9/2025 9:24	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/16/2025 9:48	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/23/2025 8:40	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
6/25/2025 11:35	Molybdenum, Total		2.36	ug/L	0.12	EPA-200.8
7/2/2025 10:39	Molybdenum, Total		2.62	ug/L	0.12	EPA-200.8
7/9/2025 9:24	Molybdenum, Total		2.66	ug/L	0.12	EPA-200.8
7/16/2025 9:48	Molybdenum, Total		2.72	ug/L	0.12	EPA-200.8
7/23/2025 8:40	Molybdenum, Total		2.71	ug/L	0.12	EPA-200.8
6/25/2025 11:35	Nickel, Total		3.34	ug/L	0.265	EPA-200.8
7/2/2025 10:39	Nickel, Total		2.53	ug/L	0.265	EPA-200.8

West Creek
River Mile 3.65

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/9/2025 9:24	Nickel, Total	J	1.89	ug/L	0.265	EPA-200.8
7/16/2025 9:48	Nickel, Total	J	1.43	ug/L	0.265	EPA-200.8
7/23/2025 8:40	Nickel, Total	J	1.37	ug/L	0.265	EPA-200.8
6/25/2025 11:35	Nitrite - Nitrate, Total		0.724	mg/L	0.024	ASTM D7781
7/2/2025 10:39	Nitrite - Nitrate, Total		0.609	mg/L	0.024	ASTM D7781
7/9/2025 9:24	Nitrite - Nitrate, Total		0.309	mg/L	0.024	ASTM D7781
7/16/2025 9:48	Nitrite - Nitrate, Total		0.257	mg/L	0.024	ASTM D7781
7/23/2025 8:40	Nitrite - Nitrate, Total		0.236	mg/L	0.024	ASTM D7781
6/25/2025 11:35	pH		8	S.U.		N/A
7/2/2025 10:39	pH		7.3	S.U.		N/A
7/9/2025 9:24	pH		7.8	S.U.		N/A
7/16/2025 9:48	pH		7.9	S.U.		N/A
7/23/2025 8:40	pH		7.8	S.U.		N/A
6/25/2025 11:35	Phosphorus, Diss. Reactive		0.0441	mg/L	0.014	EPA 365.1
7/2/2025 10:39	Phosphorus, Diss. Reactive		0.0619	mg/L	0.014	EPA 365.1
7/9/2025 9:24	Phosphorus, Diss. Reactive		0.0681	mg/L	0.006	EPA 365.1
7/16/2025 9:48	Phosphorus, Diss. Reactive		0.0723	mg/L	0.006	EPA 365.1
7/23/2025 8:40	Phosphorus, Diss. Reactive		0.0718	mg/L	0.006	EPA 365.1
6/25/2025 11:35	Phosphorus, Total		0.058	mg/L	0.0135	EPA 365.1
7/2/2025 10:39	Phosphorus, Total		0.067	mg/L	0.0135	EPA 365.1
7/9/2025 9:24	Phosphorus, Total		0.071	mg/L	0.0135	EPA 365.1
7/16/2025 9:48	Phosphorus, Total		0.076	mg/L	0.0135	EPA 365.1
7/23/2025 8:40	Phosphorus, Total		0.072	mg/L	0.0135	EPA 365.1
6/25/2025 11:35	Potassium, Total	J	4070	ug/L	735	EPA-200.8
7/2/2025 10:39	Potassium, Total	J	4110	ug/L	735	EPA-200.8
7/9/2025 9:24	Potassium, Total	J	4090	ug/L	735	EPA-200.8
7/16/2025 9:48	Potassium, Total	J	3580	ug/L	735	EPA-200.8
7/23/2025 8:40	Potassium, Total	J	3530	ug/L	735	EPA-200.8
6/25/2025 11:35	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/2/2025 10:39	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/9/2025 9:24	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/16/2025 9:48	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/23/2025 8:40	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
6/25/2025 11:35	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8

West Creek
River Mile 3.65

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/2/2025 10:39	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/9/2025 9:24	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/16/2025 9:48	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/23/2025 8:40	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
6/25/2025 11:35	Sodium, Total		74600	ug/L	130	EPA-200.8
7/2/2025 10:39	Sodium, Total		65000	ug/L	130	EPA-200.8
7/9/2025 9:24	Sodium, Total		71600	ug/L	130	EPA-200.8
7/16/2025 9:48	Sodium, Total		65300	ug/L	130	EPA-200.8
7/23/2025 8:40	Sodium, Total		61000	ug/L	130	EPA-200.8
6/25/2025 11:35	Strontium, Total		253	ug/L	0.185	EPA-200.8
7/2/2025 10:39	Strontium, Total		225	ug/L	0.185	EPA-200.8
7/9/2025 9:24	Strontium, Total		262	ug/L	0.185	EPA-200.8
7/16/2025 9:48	Strontium, Total		215	ug/L	0.185	EPA-200.8
7/23/2025 8:40	Strontium, Total		231	ug/L	0.185	EPA-200.8
6/25/2025 11:35	Sulfate		89.7	mg/L	0.94	EPA 300.0
7/2/2025 10:39	Sulfate		63	mg/L	0.94	EPA 300.0
7/9/2025 9:24	Sulfate		85.3	mg/L	0.94	EPA 300.0
7/16/2025 9:48	Sulfate		68.2	mg/L	0.94	EPA 300.0
7/23/2025 8:40	Sulfate		68.2	mg/L	0.94	EPA 300.0
6/25/2025 11:35	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/2/2025 10:39	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/9/2025 9:24	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/16/2025 9:48	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/23/2025 8:40	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
6/25/2025 11:35	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/2/2025 10:39	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/9/2025 9:24	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/16/2025 9:48	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/23/2025 8:40	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
6/25/2025 11:35	Titanium, Total	J	6.85	ug/L	0.945	EPA-200.8
7/2/2025 10:39	Titanium, Total	J	2.9	ug/L	0.945	EPA-200.8
7/9/2025 9:24	Titanium, Total	J	3.1	ug/L	0.945	EPA-200.8
7/16/2025 9:48	Titanium, Total	J	2.8	ug/L	0.945	EPA-200.8
7/23/2025 8:40	Titanium, Total	J	1.81	ug/L	0.945	EPA-200.8

West Creek
River Mile 3.65

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 11:35	Total Dissolved Solids		616	mg/L	5	SM2540 C
7/2/2025 10:39	Total Dissolved Solids		466	mg/L	5	SM2540 C
7/9/2025 9:24	Total Dissolved Solids		472	mg/L	5	SM2540 C
7/16/2025 9:48	Total Dissolved Solids		356	mg/L	5	SM2540 C
7/23/2025 8:40	Total Dissolved Solids		394	mg/L	5	SM2540 C
6/25/2025 11:35	Total Kjeldahl Nitrogen	J	0.507	mg/L	0.342	EPA351.2 (G)
7/2/2025 10:39	Total Kjeldahl Nitrogen	J	0.558	mg/L	0.342	EPA351.2 (G)
7/9/2025 9:24	Total Kjeldahl Nitrogen	J	0.522	mg/L	0.342	EPA351.2 (G)
7/16/2025 9:48	Total Kjeldahl Nitrogen	J	0.426	mg/L	0.342	EPA351.2 (G)
7/23/2025 8:40	Total Kjeldahl Nitrogen	J	0.355	mg/L	0.342	EPA351.2 (G)
6/25/2025 11:35	Total Solids		606	mg/L	18.8	SM2540 B
7/2/2025 10:39	Total Solids		434	mg/L	18.8	SM2540 B
7/9/2025 9:24	Total Solids		542	mg/L	18.8	SM2540 B
7/16/2025 9:48	Total Solids		396	mg/L	18.8	SM2540 B
7/23/2025 8:40	Total Solids		464	mg/L	18.8	SM2540 B
6/25/2025 11:35	Total Suspended Solids		5.1	mg/L	0.9	SM2540 D
7/2/2025 10:39	Total Suspended Solids		3.3	mg/L	0.9	SM2540 D
7/9/2025 9:24	Total Suspended Solids		2.2	mg/L	0.9	SM2540 D
7/16/2025 9:48	Total Suspended Solids		3.6	mg/L	0.9	SM2540 D
7/23/2025 8:40	Total Suspended Solids	J	1.2	mg/L	0.9	SM2540 D
6/25/2025 11:35	Turbidity		8.3	NTU	0.3	EPA 180.1
7/2/2025 10:39	Turbidity		5.3	NTU	0.3	EPA 180.1
7/9/2025 9:24	Turbidity		2.8	NTU	0.4	EPA 180.1
7/16/2025 9:48	Turbidity		1.6	NTU	0.4	EPA 180.1
7/23/2025 8:40	Turbidity		1.4	NTU	0.4	EPA 180.1
6/25/2025 11:35	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/2/2025 10:39	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/9/2025 9:24	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/16/2025 9:48	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/23/2025 8:40	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
6/25/2025 11:35	Water Temperature		24.58	°C		EPA 170.1
7/2/2025 10:39	Water Temperature		22.2	°C		EPA 170.1
7/9/2025 9:24	Water Temperature		21.41	°C		EPA 170.1
7/16/2025 9:48	Water Temperature		22.54	°C		EPA 170.1
7/23/2025 8:40	Water Temperature		19.96	°C		EPA 170.1

West Creek
River Mile 3.65

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 11:35	Zinc, Total	J	8.79	ug/L	7.2	EPA-200.8
7/2/2025 10:39	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/9/2025 9:24	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/16/2025 9:48	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/23/2025 8:40	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8

West Creek
River Mile 2.10

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 11:10	Alkalinity, Total		113	mg/LCaCO3	7.05	EPA-310.2
7/2/2025 10:04	Alkalinity, Total		121	mg/LCaCO3	7.05	EPA-310.2
7/9/2025 9:03	Alkalinity, Total		120	mg/LCaCO3	7.05	EPA-310.2
7/16/2025 10:15	Alkalinity, Total		114	mg/LCaCO3	7.05	EPA-310.2
7/23/2025 8:15	Alkalinity, Total		120	mg/LCaCO3	7.05	EPA-310.2
6/25/2025 11:10	Aluminum, Total	J	207	ug/L	45.8	EPA-200.8
7/2/2025 10:04	Aluminum, Total	J	175	ug/L	45.8	EPA-200.8
7/9/2025 9:03	Aluminum, Total	J	86.4	ug/L	45.8	EPA-200.8
7/16/2025 10:15	Aluminum, Total	J	106	ug/L	45.8	EPA-200.8
7/23/2025 8:15	Aluminum, Total	<	45.8	ug/L	45.8	EPA-200.8
6/25/2025 11:10	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/2/2025 10:04	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/9/2025 9:03	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/16/2025 10:15	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/23/2025 8:15	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
6/25/2025 11:10	Antimony, Total	J	0.39	ug/L	0.215	EPA-200.8
7/2/2025 10:04	Antimony, Total	J	0.359	ug/L	0.215	EPA-200.8
7/9/2025 9:03	Antimony, Total	J	0.32	ug/L	0.215	EPA-200.8
7/16/2025 10:15	Antimony, Total	J	0.328	ug/L	0.215	EPA-200.8
7/23/2025 8:15	Antimony, Total	J	0.275	ug/L	0.215	EPA-200.8
6/25/2025 11:10	Arsenic, Total	J	0.666	ug/L	0.585	EPA-200.8
7/2/2025 10:04	Arsenic, Total	J	1.08	ug/L	0.585	EPA-200.8
7/9/2025 9:03	Arsenic, Total	J	1.06	ug/L	0.585	EPA-200.8
7/16/2025 10:15	Arsenic, Total	J	0.962	ug/L	0.585	EPA-200.8
7/23/2025 8:15	Arsenic, Total	J	1.17	ug/L	0.585	EPA-200.8
6/25/2025 11:10	Barium, Total		24.6	ug/L	0.605	EPA-200.8
7/2/2025 10:04	Barium, Total		24.85	ug/L	0.605	EPA-200.8
7/9/2025 9:03	Barium, Total		28.3	ug/L	0.605	EPA-200.8
7/16/2025 10:15	Barium, Total		25	ug/L	0.605	EPA-200.8
7/23/2025 8:15	Barium, Total		21	ug/L	0.605	EPA-200.8
6/25/2025 11:10	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/2/2025 10:04	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/9/2025 9:03	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/16/2025 10:15	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/23/2025 8:15	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8

West Creek
River Mile 2.10

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 11:10	BOD, Total	<	2	mg/L	2	SM5210 B
7/2/2025 10:04	BOD, Total		3.25	mg/L	2	SM5210 B
7/9/2025 9:03	BOD, Total	<	2	mg/L	2	SM5210 B
7/16/2025 10:15	BOD, Total	<	2	mg/L	2	SM5210 B
7/23/2025 8:15	BOD, Total	<	2	mg/L	2	SM5210 B
6/25/2025 11:10	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/2/2025 10:04	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/9/2025 9:03	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/16/2025 10:15	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/23/2025 8:15	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
6/25/2025 11:10	Calcium, Total		42500	ug/L	215	EPA-200.8
7/2/2025 10:04	Calcium, Total		48350	ug/L	215	EPA-200.8
7/9/2025 9:03	Calcium, Total		54700	ug/L	215	EPA-200.8
7/16/2025 10:15	Calcium, Total		49200	ug/L	215	EPA-200.8
7/23/2025 8:15	Calcium, Total		43700	ug/L	215	EPA-200.8
6/25/2025 11:10	Chloride		141	mg/L	0.387	EPA 300.0
7/2/2025 10:04	Chloride		131	mg/L	0.387	EPA 300.0
7/9/2025 9:03	Chloride		143	mg/L	0.387	EPA 300.0
7/16/2025 10:15	Chloride		118	mg/L	0.387	EPA 300.0
7/23/2025 8:15	Chloride		118	mg/L	0.387	EPA 300.0
6/25/2025 11:10	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/2/2025 10:04	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/9/2025 9:03	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/16/2025 10:15	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/23/2025 8:15	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
6/25/2025 11:10	Cobalt, Total	J	0.298	ug/L	0.185	EPA-200.8
7/2/2025 10:04	Cobalt, Total	J	0.277	ug/L	0.185	EPA-200.8
7/9/2025 9:03	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/16/2025 10:15	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/23/2025 8:15	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
6/25/2025 11:10	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/2/2025 10:04	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/9/2025 9:03	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/16/2025 10:15	COD, Total	<	16.6	mg/L	16.6	EPA 410.4

West Creek
River Mile 2.10

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/23/2025 8:15	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
6/25/2025 11:10	Conductivity		859	UMHOS/CM		SM 2510A
7/2/2025 10:04	Conductivity		765	UMHOS/CM		SM 2510A
7/9/2025 9:03	Conductivity		792	UMHOS/CM		SM 2510A
7/16/2025 10:15	Conductivity		749	UMHOS/CM		SM 2510A
7/23/2025 8:15	Conductivity		655	UMHOS/CM		SM 2510A
6/25/2025 11:10	Specific Conductance		854	UMHOS/CM		SM 2510B
7/2/2025 10:04	Specific Conductance		808	UMHOS/CM		SM 2510B
7/9/2025 9:03	Specific Conductance		855	UMHOS/CM		SM 2510B
7/16/2025 10:15	Specific Conductance		787	UMHOS/CM		SM 2510B
7/23/2025 8:15	Specific Conductance		732	UMHOS/CM		SM 2510B
6/25/2025 11:10	Copper, Total	J	3.59	ug/L	0.45	EPA-200.8
7/2/2025 10:04	Copper, Total	J	3.385	ug/L	0.45	EPA-200.8
7/9/2025 9:03	Copper, Total	J	2.63	ug/L	0.45	EPA-200.8
7/16/2025 10:15	Copper, Total	J	2.37	ug/L	0.45	EPA-200.8
7/23/2025 8:15	Copper, Total	J	1.8	ug/L	0.45	EPA-200.8
6/25/2025 11:10	Dissolved Oxygen		109	%		N/A
7/2/2025 10:04	Dissolved Oxygen		108	%		N/A
7/9/2025 9:03	Dissolved Oxygen		118	%		N/A
7/16/2025 10:15	Dissolved Oxygen		104	%		N/A
7/23/2025 8:15	Dissolved Oxygen		106	%		N/A
6/25/2025 11:10	Dissolved Oxygen		8.9	mg/L		SM 4500-O G
7/2/2025 10:04	Dissolved Oxygen		9.4	mg/L		SM 4500-O G
7/9/2025 9:03	Dissolved Oxygen		10.5	mg/L		SM 4500-O G
7/16/2025 10:15	Dissolved Oxygen		9	mg/L		SM 4500-O G
7/23/2025 8:15	Dissolved Oxygen		9.7	mg/L		SM 4500-O G
6/25/2025 11:10	Escherichia coli		4570	MPN/100 mL	1	SM9223 Colilert
7/2/2025 10:04	Escherichia coli		845.5	MPN/100 mL	1	SM9223 Colilert
7/9/2025 9:03	Escherichia coli		411	MPN/100 mL	1	SM9223 Colilert
7/16/2025 10:15	Escherichia coli		210	MPN/100 mL	1	SM9223 Colilert
7/23/2025 8:15	Escherichia coli		276	MPN/100 mL	1	SM9223 Colilert
6/25/2025 11:10	Hardness, Total		155	mg/LCaCO3		EPA-200.8
7/2/2025 10:04	Hardness, Total		175.5	mg/LCaCO3		EPA-200.8
7/9/2025 9:03	Hardness, Total		197	mg/LCaCO3		EPA-200.8

West Creek
River Mile 2.10

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/16/2025 10:15	Hardness, Total		180	mg/LCaCO3		EPA-200.8
7/23/2025 8:15	Hardness, Total		157	mg/LCaCO3		EPA-200.8
6/25/2025 11:10	Iron, Total		552	ug/L	168	EPA-200.8
7/2/2025 10:04	Iron, Total		537.5	ug/L	168	EPA-200.8
7/9/2025 9:03	Iron, Total		531	ug/L	168	EPA-200.8
7/16/2025 10:15	Iron, Total	J	414	ug/L	168	EPA-200.8
7/23/2025 8:15	Iron, Total	J	345	ug/L	168	EPA-200.8
6/25/2025 11:10	Lead, Total	J	0.441	ug/L	0.295	EPA-200.8
7/2/2025 10:04	Lead, Total	J	0.3535	ug/L	0.295	EPA-200.8
7/9/2025 9:03	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/16/2025 10:15	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/23/2025 8:15	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
6/25/2025 11:10	Magnesium, Total		11800	ug/L	41	EPA-200.8
7/2/2025 10:04	Magnesium, Total		13300	ug/L	41	EPA-200.8
7/9/2025 9:03	Magnesium, Total		14800	ug/L	41	EPA-200.8
7/16/2025 10:15	Magnesium, Total		14000	ug/L	41	EPA-200.8
7/23/2025 8:15	Magnesium, Total		11600	ug/L	41	EPA-200.8
6/25/2025 11:10	Manganese, Total	J	10.9	ug/L	0.335	EPA-200.8
7/2/2025 10:04	Manganese, Total	J	10.28	ug/L	0.335	EPA-200.8
7/9/2025 9:03	Manganese, Total	J	15.9	ug/L	0.335	EPA-200.8
7/16/2025 10:15	Manganese, Total	J	9.88	ug/L	0.335	EPA-200.8
7/23/2025 8:15	Manganese, Total	J	6.62	ug/L	0.335	EPA-200.8
6/25/2025 11:10	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/2/2025 10:04	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/9/2025 9:03	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/16/2025 10:15	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/23/2025 8:15	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
6/25/2025 11:10	Molybdenum, Total		3.68	ug/L	0.12	EPA-200.8
7/2/2025 10:04	Molybdenum, Total		3.88	ug/L	0.12	EPA-200.8
7/9/2025 9:03	Molybdenum, Total		4.65	ug/L	0.12	EPA-200.8
7/16/2025 10:15	Molybdenum, Total		4.39	ug/L	0.12	EPA-200.8
7/23/2025 8:15	Molybdenum, Total		3.98	ug/L	0.12	EPA-200.8
6/25/2025 11:10	Nickel, Total		3.25	ug/L	0.265	EPA-200.8
7/2/2025 10:04	Nickel, Total		2.875	ug/L	0.265	EPA-200.8

West Creek
River Mile 2.10

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/9/2025 9:03	Nickel, Total	J	1.95	ug/L	0.265	EPA-200.8
7/16/2025 10:15	Nickel, Total	J	1.71	ug/L	0.265	EPA-200.8
7/23/2025 8:15	Nickel, Total	J	1.35	ug/L	0.265	EPA-200.8
6/25/2025 11:10	Nitrite - Nitrate, Total		0.777	mg/L	0.024	ASTM D7781
7/2/2025 10:04	Nitrite - Nitrate, Total		0.487	mg/L	0.024	ASTM D7781
7/9/2025 9:03	Nitrite - Nitrate, Total		0.108	mg/L	0.024	ASTM D7781
7/16/2025 10:15	Nitrite - Nitrate, Total		0.192	mg/L	0.024	ASTM D7781
7/23/2025 8:15	Nitrite - Nitrate, Total		0.134	mg/L	0.024	ASTM D7781
6/25/2025 11:10	pH		8.2	S.U.		N/A
7/2/2025 10:04	pH		8.4	S.U.		N/A
7/9/2025 9:03	pH		8.4	S.U.		N/A
7/16/2025 10:15	pH		8.3	S.U.		N/A
7/23/2025 8:15	pH		8.2	S.U.		N/A
6/25/2025 11:10	Phosphorus, Diss. Reactive		0.043	mg/L	0.014	EPA 365.1
7/2/2025 10:04	Phosphorus, Diss. Reactive		0.0649	mg/L	0.014	EPA 365.1
7/9/2025 9:03	Phosphorus, Diss. Reactive		0.0572	mg/L	0.006	EPA 365.1
7/16/2025 10:15	Phosphorus, Diss. Reactive		0.0762	mg/L	0.006	EPA 365.1
7/23/2025 8:15	Phosphorus, Diss. Reactive		0.0809	mg/L	0.006	EPA 365.1
6/25/2025 11:10	Phosphorus, Total		0.059	mg/L	0.0135	EPA 365.1
7/2/2025 10:04	Phosphorus, Total		0.075	mg/L	0.0135	EPA 365.1
7/9/2025 9:03	Phosphorus, Total		0.074	mg/L	0.0135	EPA 365.1
7/16/2025 10:15	Phosphorus, Total		0.082	mg/L	0.0135	EPA 365.1
7/23/2025 8:15	Phosphorus, Total		0.084	mg/L	0.0135	EPA 365.1
6/25/2025 11:10	Potassium, Total	J	3960	ug/L	735	EPA-200.8
7/2/2025 10:04	Potassium, Total	J	4285	ug/L	735	EPA-200.8
7/9/2025 9:03	Potassium, Total	J	4080	ug/L	735	EPA-200.8
7/16/2025 10:15	Potassium, Total	J	3830	ug/L	735	EPA-200.8
7/23/2025 8:15	Potassium, Total	J	3170	ug/L	735	EPA-200.8
6/25/2025 11:10	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/2/2025 10:04	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/9/2025 9:03	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/16/2025 10:15	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/23/2025 8:15	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
6/25/2025 11:10	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8

West Creek
River Mile 2.10

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/2/2025 10:04	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/9/2025 9:03	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/16/2025 10:15	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/23/2025 8:15	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
6/25/2025 11:10	Sodium, Total		75000	ug/L	130	EPA-200.8
7/2/2025 10:04	Sodium, Total		82600	ug/L	130	EPA-200.8
7/9/2025 9:03	Sodium, Total		92800	ug/L	130	EPA-200.8
7/16/2025 10:15	Sodium, Total		80200	ug/L	130	EPA-200.8
7/23/2025 8:15	Sodium, Total		69000	ug/L	130	EPA-200.8
6/25/2025 11:10	Strontium, Total		246	ug/L	0.185	EPA-200.8
7/2/2025 10:04	Strontium, Total		263	ug/L	0.185	EPA-200.8
7/9/2025 9:03	Strontium, Total		279	ug/L	0.185	EPA-200.8
7/16/2025 10:15	Strontium, Total		264	ug/L	0.185	EPA-200.8
7/23/2025 8:15	Strontium, Total		223	ug/L	0.185	EPA-200.8
6/25/2025 11:10	Sulfate		80.2	mg/L	0.94	EPA 300.0
7/2/2025 10:04	Sulfate		70.35	mg/L	0.94	EPA 300.0
7/9/2025 9:03	Sulfate		76.2	mg/L	0.94	EPA 300.0
7/16/2025 10:15	Sulfate		69.4	mg/L	0.94	EPA 300.0
7/23/2025 8:15	Sulfate		67	mg/L	0.94	EPA 300.0
6/25/2025 11:10	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/2/2025 10:04	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/9/2025 9:03	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/16/2025 10:15	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/23/2025 8:15	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
6/25/2025 11:10	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/2/2025 10:04	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/9/2025 9:03	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/16/2025 10:15	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/23/2025 8:15	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
6/25/2025 11:10	Titanium, Total	J	4.29	ug/L	0.945	EPA-200.8
7/2/2025 10:04	Titanium, Total	J	3.96	ug/L	0.945	EPA-200.8
7/9/2025 9:03	Titanium, Total	J	3.25	ug/L	0.945	EPA-200.8
7/16/2025 10:15	Titanium, Total	J	2.81	ug/L	0.945	EPA-200.8
7/23/2025 8:15	Titanium, Total	J	1.59	ug/L	0.945	EPA-200.8

West Creek
River Mile 2.10

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 11:10	Total Dissolved Solids		514	mg/L	5	SM2540 C
7/2/2025 10:04	Total Dissolved Solids		507	mg/L	5	SM2540 C
7/9/2025 9:03	Total Dissolved Solids		496	mg/L	5	SM2540 C
7/16/2025 10:15	Total Dissolved Solids		408	mg/L	5	SM2540 C
7/23/2025 8:15	Total Dissolved Solids		438	mg/L	5	SM2540 C
6/25/2025 11:10	Total Kjeldahl Nitrogen	J	0.555	mg/L	0.342	EPA351.2 (G)
7/2/2025 10:04	Total Kjeldahl Nitrogen	J	0.4965	mg/L	0.342	EPA351.2 (G)
7/9/2025 9:03	Total Kjeldahl Nitrogen	J	0.481	mg/L	0.342	EPA351.2 (G)
7/16/2025 10:15	Total Kjeldahl Nitrogen	J	0.44	mg/L	0.342	EPA351.2 (G)
7/23/2025 8:15	Total Kjeldahl Nitrogen	<	0.342	mg/L	0.342	EPA351.2 (G)
6/25/2025 11:10	Total Solids		538	mg/L	18.8	SM2540 B
7/2/2025 10:04	Total Solids		495	mg/L	18.8	SM2540 B
7/9/2025 9:03	Total Solids		538	mg/L	18.8	SM2540 B
7/16/2025 10:15	Total Solids		436	mg/L	18.8	SM2540 B
7/23/2025 8:15	Total Solids		494	mg/L	18.8	SM2540 B
6/25/2025 11:10	Total Suspended Solids		3.1	mg/L	0.9	SM2540 D
7/2/2025 10:04	Total Suspended Solids		6.8	mg/L	0.9	SM2540 D
7/9/2025 9:03	Total Suspended Solids		2.3	mg/L	0.9	SM2540 D
7/16/2025 10:15	Total Suspended Solids		3.9	mg/L	0.9	SM2540 D
7/23/2025 8:15	Total Suspended Solids	J	0.9	mg/L	0.9	SM2540 D
6/25/2025 11:10	Turbidity		7.1	NTU	0.3	EPA 180.1
7/2/2025 10:04	Turbidity		7.7	NTU	0.3	EPA 180.1
7/9/2025 9:03	Turbidity		2.3	NTU	0.4	EPA 180.1
7/16/2025 10:15	Turbidity		1.4	NTU	0.4	EPA 180.1
7/23/2025 8:15	Turbidity		0.9	NTU	0.4	EPA 180.1
6/25/2025 11:10	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/2/2025 10:04	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/9/2025 9:03	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/16/2025 10:15	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/23/2025 8:15	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
6/25/2025 11:10	Water Temperature		25.22	°C		EPA 170.1
7/2/2025 10:04	Water Temperature		22.2	°C		EPA 170.1
7/9/2025 9:03	Water Temperature		21.18	°C		EPA 170.1
7/16/2025 10:15	Water Temperature		22.46	°C		EPA 170.1
7/23/2025 8:15	Water Temperature		19.44	°C		EPA 170.1

West Creek
River Mile 2.10

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 11:10	Zinc, Total	J	8.5	ug/L	7.2	EPA-200.8
7/2/2025 10:04	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/9/2025 9:03	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/16/2025 10:15	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/23/2025 8:15	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8

West Creek
River Mile 1.60

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 10:30	Alkalinity, Total		104	mg/LCaCO3	7.05	EPA-310.2
7/2/2025 9:47	Alkalinity, Total		119	mg/LCaCO3	7.05	EPA-310.2
7/9/2025 8:43	Alkalinity, Total		124	mg/LCaCO3	7.05	EPA-310.2
7/16/2025 10:46	Alkalinity, Total		119	mg/LCaCO3	7.05	EPA-310.2
7/23/2025 7:55	Alkalinity, Total		123	mg/LCaCO3	7.05	EPA-310.2
6/25/2025 10:30	Aluminum, Total	J	191	ug/L	45.8	EPA-200.8
7/2/2025 9:47	Aluminum, Total	J	161	ug/L	45.8	EPA-200.8
7/9/2025 8:43	Aluminum, Total	J	180	ug/L	45.8	EPA-200.8
7/16/2025 10:46	Aluminum, Total	J	94.9	ug/L	45.8	EPA-200.8
7/23/2025 7:55	Aluminum, Total	<	45.8	ug/L	45.8	EPA-200.8
6/25/2025 10:30	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/2/2025 9:47	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/9/2025 8:43	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/16/2025 10:46	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/23/2025 7:55	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
6/25/2025 10:30	Antimony, Total	J	0.434	ug/L	0.215	EPA-200.8
7/2/2025 9:47	Antimony, Total	J	0.377	ug/L	0.215	EPA-200.8
7/9/2025 8:43	Antimony, Total	J	0.344	ug/L	0.215	EPA-200.8
7/16/2025 10:46	Antimony, Total	J	0.323	ug/L	0.215	EPA-200.8
7/23/2025 7:55	Antimony, Total	J	0.295	ug/L	0.215	EPA-200.8
6/25/2025 10:30	Arsenic, Total	J	0.896	ug/L	0.585	EPA-200.8
7/2/2025 9:47	Arsenic, Total	J	1.24	ug/L	0.585	EPA-200.8
7/9/2025 8:43	Arsenic, Total	J	1.27	ug/L	0.585	EPA-200.8
7/16/2025 10:46	Arsenic, Total	J	1.39	ug/L	0.585	EPA-200.8
7/23/2025 7:55	Arsenic, Total	J	1.54	ug/L	0.585	EPA-200.8
6/25/2025 10:30	Barium, Total		24.6	ug/L	0.605	EPA-200.8
7/2/2025 9:47	Barium, Total		25.7	ug/L	0.605	EPA-200.8
7/9/2025 8:43	Barium, Total		29	ug/L	0.605	EPA-200.8
7/16/2025 10:46	Barium, Total		25.8	ug/L	0.605	EPA-200.8
7/23/2025 7:55	Barium, Total		26	ug/L	0.605	EPA-200.8
6/25/2025 10:30	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/2/2025 9:47	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/9/2025 8:43	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/16/2025 10:46	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/23/2025 7:55	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8

West Creek
River Mile 1.60

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 10:30	BOD, Total	<	2	mg/L	2	SM5210 B
7/2/2025 9:47	BOD, Total		2.5	mg/L	2	SM5210 B
7/9/2025 8:43	BOD, Total	<	2	mg/L	2	SM5210 B
7/16/2025 10:46	BOD, Total	<	2	mg/L	2	SM5210 B
7/23/2025 7:55	BOD, Total	<	2	mg/L	2	SM5210 B
6/25/2025 10:30	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/2/2025 9:47	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/9/2025 8:43	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/16/2025 10:46	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/23/2025 7:55	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
6/25/2025 10:30	Calcium, Total		42000	ug/L	215	EPA-200.8
7/2/2025 9:47	Calcium, Total		48400	ug/L	215	EPA-200.8
7/9/2025 8:43	Calcium, Total		54500	ug/L	215	EPA-200.8
7/16/2025 10:46	Calcium, Total		49400	ug/L	215	EPA-200.8
7/23/2025 7:55	Calcium, Total		51900	ug/L	215	EPA-200.8
6/25/2025 10:30	Chloride		130	mg/L	0.387	EPA 300.0
7/2/2025 9:47	Chloride		135	mg/L	0.387	EPA 300.0
7/9/2025 8:43	Chloride		149	mg/L	0.387	EPA 300.0
7/16/2025 10:46	Chloride		126	mg/L	0.387	EPA 300.0
7/23/2025 7:55	Chloride		127	mg/L	0.387	EPA 300.0
6/25/2025 10:30	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/2/2025 9:47	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/9/2025 8:43	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/16/2025 10:46	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/23/2025 7:55	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
6/25/2025 10:30	Cobalt, Total	J	0.312	ug/L	0.185	EPA-200.8
7/2/2025 9:47	Cobalt, Total	J	0.247	ug/L	0.185	EPA-200.8
7/9/2025 8:43	Cobalt, Total	J	0.356	ug/L	0.185	EPA-200.8
7/16/2025 10:46	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/23/2025 7:55	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
6/25/2025 10:30	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/2/2025 9:47	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/9/2025 8:43	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/16/2025 10:46	COD, Total	<	16.6	mg/L	16.6	EPA 410.4

West Creek
River Mile 1.60

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/23/2025 7:55	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
6/25/2025 10:30	Conductivity		830	UMHOS/CM		SM 2510A
7/2/2025 9:47	Conductivity		787	UMHOS/CM		SM 2510A
7/9/2025 8:43	Conductivity		823	UMHOS/CM		SM 2510A
7/16/2025 10:46	Conductivity		791	UMHOS/CM		SM 2510A
7/23/2025 7:55	Conductivity		689	UMHOS/CM		SM 2510A
6/25/2025 10:30	Specific Conductance		815	UMHOS/CM		SM 2510B
7/2/2025 9:47	Specific Conductance		822	UMHOS/CM		SM 2510B
7/9/2025 8:43	Specific Conductance		885	UMHOS/CM		SM 2510B
7/16/2025 10:46	Specific Conductance		825	UMHOS/CM		SM 2510B
7/23/2025 7:55	Specific Conductance		779	UMHOS/CM		SM 2510B
6/25/2025 10:30	Copper, Total	J	4.17	ug/L	0.45	EPA-200.8
7/2/2025 9:47	Copper, Total	J	3.11	ug/L	0.45	EPA-200.8
7/9/2025 8:43	Copper, Total	J	2.94	ug/L	0.45	EPA-200.8
7/16/2025 10:46	Copper, Total	J	2.35	ug/L	0.45	EPA-200.8
7/23/2025 7:55	Copper, Total	J	2.14	ug/L	0.45	EPA-200.8
6/25/2025 10:30	Dissolved Oxygen		120	%		N/A
7/2/2025 9:47	Dissolved Oxygen		114	%		N/A
7/9/2025 8:43	Dissolved Oxygen		96	%		N/A
7/16/2025 10:46	Dissolved Oxygen		98	%		N/A
7/23/2025 7:55	Dissolved Oxygen		83	%		N/A
6/25/2025 10:30	Dissolved Oxygen		9.7	mg/L		SM 4500-O G
7/2/2025 9:47	Dissolved Oxygen		9.8	mg/L		SM 4500-O G
7/9/2025 8:43	Dissolved Oxygen		8.5	mg/L		SM 4500-O G
7/16/2025 10:46	Dissolved Oxygen		8.5	mg/L		SM 4500-O G
7/23/2025 7:55	Dissolved Oxygen		7.6	mg/L		SM 4500-O G
6/25/2025 10:30	Escherichia coli		770	MPN/100 mL	1	SM9223 Colilert
7/2/2025 9:47	Escherichia coli		770	MPN/100 mL	1	SM9223 Colilert
7/9/2025 8:43	Escherichia coli		178	MPN/100 mL	1	SM9223 Colilert
7/16/2025 10:46	Escherichia coli		125	MPN/100 mL	1	SM9223 Colilert
7/23/2025 7:55	Escherichia coli		687	MPN/100 mL	1	SM9223 Colilert
6/25/2025 10:30	Hardness, Total		150	mg/LCaCO3		EPA-200.8
7/2/2025 9:47	Hardness, Total		176	mg/LCaCO3		EPA-200.8
7/9/2025 8:43	Hardness, Total		195	mg/LCaCO3		EPA-200.8

West Creek
River Mile 1.60

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/16/2025 10:46	Hardness, Total		182	mg/LCaCO3		EPA-200.8
7/23/2025 7:55	Hardness, Total		187	mg/LCaCO3		EPA-200.8
6/25/2025 10:30	Iron, Total		583	ug/L	168	EPA-200.8
7/2/2025 9:47	Iron, Total		529	ug/L	168	EPA-200.8
7/9/2025 8:43	Iron, Total		737	ug/L	168	EPA-200.8
7/16/2025 10:46	Iron, Total	J	459	ug/L	168	EPA-200.8
7/23/2025 7:55	Iron, Total	J	426	ug/L	168	EPA-200.8
6/25/2025 10:30	Lead, Total	J	0.497	ug/L	0.295	EPA-200.8
7/2/2025 9:47	Lead, Total	J	0.324	ug/L	0.295	EPA-200.8
7/9/2025 8:43	Lead, Total	J	0.768	ug/L	0.295	EPA-200.8
7/16/2025 10:46	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/23/2025 7:55	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
6/25/2025 10:30	Magnesium, Total		12000	ug/L	41	EPA-200.8
7/2/2025 9:47	Magnesium, Total		13300	ug/L	41	EPA-200.8
7/9/2025 8:43	Magnesium, Total		14200	ug/L	41	EPA-200.8
7/16/2025 10:46	Magnesium, Total		14200	ug/L	41	EPA-200.8
7/23/2025 7:55	Magnesium, Total		13800	ug/L	41	EPA-200.8
6/25/2025 10:30	Manganese, Total	J	16.1	ug/L	0.335	EPA-200.8
7/2/2025 9:47	Manganese, Total	J	18.5	ug/L	0.335	EPA-200.8
7/9/2025 8:43	Manganese, Total		42.3	ug/L	0.335	EPA-200.8
7/16/2025 10:46	Manganese, Total		27.4	ug/L	0.335	EPA-200.8
7/23/2025 7:55	Manganese, Total		31.7	ug/L	0.335	EPA-200.8
6/25/2025 10:30	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/2/2025 9:47	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/9/2025 8:43	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/16/2025 10:46	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/23/2025 7:55	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
6/25/2025 10:30	Molybdenum, Total		4.01	ug/L	0.12	EPA-200.8
7/2/2025 9:47	Molybdenum, Total		4.26	ug/L	0.12	EPA-200.8
7/9/2025 8:43	Molybdenum, Total		4.67	ug/L	0.12	EPA-200.8
7/16/2025 10:46	Molybdenum, Total		5.08	ug/L	0.12	EPA-200.8
7/23/2025 7:55	Molybdenum, Total		5.18	ug/L	0.12	EPA-200.8
6/25/2025 10:30	Nickel, Total		3.46	ug/L	0.265	EPA-200.8
7/2/2025 9:47	Nickel, Total		2.75	ug/L	0.265	EPA-200.8

West Creek
River Mile 1.60

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/9/2025 8:43	Nickel, Total		2.3	ug/L	0.265	EPA-200.8
7/16/2025 10:46	Nickel, Total	J	1.76	ug/L	0.265	EPA-200.8
7/23/2025 7:55	Nickel, Total	J	1.59	ug/L	0.265	EPA-200.8
6/25/2025 10:30	Nitrite - Nitrate, Total		0.735	mg/L	0.024	ASTM D7781
7/2/2025 9:47	Nitrite - Nitrate, Total		0.374	mg/L	0.024	ASTM D7781
7/9/2025 8:43	Nitrite - Nitrate, Total	J	0.041	mg/L	0.024	ASTM D7781
7/16/2025 10:46	Nitrite - Nitrate, Total		0.076	mg/L	0.024	ASTM D7781
7/23/2025 7:55	Nitrite - Nitrate, Total	J	0.044	mg/L	0.024	ASTM D7781
6/25/2025 10:30	pH		8.3	S.U.		N/A
7/2/2025 9:47	pH		8.4	S.U.		N/A
7/9/2025 8:43	pH		7.9	S.U.		N/A
7/16/2025 10:46	pH		8.1	S.U.		N/A
7/23/2025 7:55	pH		7.7	S.U.		N/A
6/25/2025 10:30	Phosphorus, Diss. Reactive		0.0369	mg/L	0.014	EPA 365.1
7/2/2025 9:47	Phosphorus, Diss. Reactive		0.0488	mg/L	0.014	EPA 365.1
7/9/2025 8:43	Phosphorus, Diss. Reactive		0.0303	mg/L	0.006	EPA 365.1
7/16/2025 10:46	Phosphorus, Diss. Reactive		0.0469	mg/L	0.006	EPA 365.1
7/23/2025 7:55	Phosphorus, Diss. Reactive		0.0503	mg/L	0.006	EPA 365.1
6/25/2025 10:30	Phosphorus, Total		0.054	mg/L	0.0135	EPA 365.1
7/2/2025 9:47	Phosphorus, Total		0.06	mg/L	0.0135	EPA 365.1
7/9/2025 8:43	Phosphorus, Total		0.049	mg/L	0.0135	EPA 365.1
7/16/2025 10:46	Phosphorus, Total		0.059	mg/L	0.0135	EPA 365.1
7/23/2025 7:55	Phosphorus, Total		0.06	mg/L	0.0135	EPA 365.1
6/25/2025 10:30	Potassium, Total	J	3990	ug/L	735	EPA-200.8
7/2/2025 9:47	Potassium, Total	J	4260	ug/L	735	EPA-200.8
7/9/2025 8:43	Potassium, Total	J	3920	ug/L	735	EPA-200.8
7/16/2025 10:46	Potassium, Total	J	3750	ug/L	735	EPA-200.8
7/23/2025 7:55	Potassium, Total	J	3620	ug/L	735	EPA-200.8
6/25/2025 10:30	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/2/2025 9:47	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/9/2025 8:43	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/16/2025 10:46	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/23/2025 7:55	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
6/25/2025 10:30	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8

West Creek
River Mile 1.60

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/2/2025 9:47	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/9/2025 8:43	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/16/2025 10:46	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/23/2025 7:55	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
6/25/2025 10:30	Sodium, Total		75700	ug/L	130	EPA-200.8
7/2/2025 9:47	Sodium, Total		84700	ug/L	130	EPA-200.8
7/9/2025 8:43	Sodium, Total		91700	ug/L	130	EPA-200.8
7/16/2025 10:46	Sodium, Total		85400	ug/L	130	EPA-200.8
7/23/2025 7:55	Sodium, Total		84900	ug/L	130	EPA-200.8
6/25/2025 10:30	Strontium, Total		242	ug/L	0.185	EPA-200.8
7/2/2025 9:47	Strontium, Total		268	ug/L	0.185	EPA-200.8
7/9/2025 8:43	Strontium, Total		276	ug/L	0.185	EPA-200.8
7/16/2025 10:46	Strontium, Total		275	ug/L	0.185	EPA-200.8
7/23/2025 7:55	Strontium, Total		269	ug/L	0.185	EPA-200.8
6/25/2025 10:30	Sulfate		72.6	mg/L	0.94	EPA 300.0
7/2/2025 9:47	Sulfate		70.6	mg/L	0.94	EPA 300.0
7/9/2025 8:43	Sulfate		76.7	mg/L	0.94	EPA 300.0
7/16/2025 10:46	Sulfate		70.6	mg/L	0.94	EPA 300.0
7/23/2025 7:55	Sulfate		68.7	mg/L	0.94	EPA 300.0
6/25/2025 10:30	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/2/2025 9:47	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/9/2025 8:43	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/16/2025 10:46	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/23/2025 7:55	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
6/25/2025 10:30	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/2/2025 9:47	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/9/2025 8:43	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/16/2025 10:46	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/23/2025 7:55	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
6/25/2025 10:30	Titanium, Total	J	5.13	ug/L	0.945	EPA-200.8
7/2/2025 9:47	Titanium, Total	J	4.75	ug/L	0.945	EPA-200.8
7/9/2025 8:43	Titanium, Total	J	4.24	ug/L	0.945	EPA-200.8
7/16/2025 10:46	Titanium, Total	J	2.54	ug/L	0.945	EPA-200.8
7/23/2025 7:55	Titanium, Total	J	1.66	ug/L	0.945	EPA-200.8

West Creek
River Mile 1.60

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 10:30	Total Dissolved Solids		486	mg/L	5	SM2540 C
7/2/2025 9:47	Total Dissolved Solids		504	mg/L	5	SM2540 C
7/9/2025 8:43	Total Dissolved Solids		510	mg/L	5	SM2540 C
7/16/2025 10:46	Total Dissolved Solids		426	mg/L	5	SM2540 C
7/23/2025 7:55	Total Dissolved Solids		462	mg/L	5	SM2540 C
6/25/2025 10:30	Total Kjeldahl Nitrogen	J	0.602	mg/L	0.342	EPA351.2 (G)
7/2/2025 9:47	Total Kjeldahl Nitrogen	J	0.524	mg/L	0.342	EPA351.2 (G)
7/9/2025 8:43	Total Kjeldahl Nitrogen	J	0.635	mg/L	0.342	EPA351.2 (G)
7/16/2025 10:46	Total Kjeldahl Nitrogen	J	0.434	mg/L	0.342	EPA351.2 (G)
7/23/2025 7:55	Total Kjeldahl Nitrogen	J	0.378	mg/L	0.342	EPA351.2 (G)
6/25/2025 10:30	Total Solids		422	mg/L	18.8	SM2540 B
7/2/2025 9:47	Total Solids		498	mg/L	18.8	SM2540 B
7/9/2025 8:43	Total Solids		570	mg/L	18.8	SM2540 B
7/16/2025 10:46	Total Solids		446	mg/L	18.8	SM2540 B
7/23/2025 7:55	Total Solids		496	mg/L	18.8	SM2540 B
6/25/2025 10:30	Total Suspended Solids		5.8	mg/L	0.9	SM2540 D
7/2/2025 9:47	Total Suspended Solids		4.7	mg/L	0.9	SM2540 D
7/9/2025 8:43	Total Suspended Solids		4.5	mg/L	0.9	SM2540 D
7/16/2025 10:46	Total Suspended Solids	J	1.8	mg/L	0.9	SM2540 D
7/23/2025 7:55	Total Suspended Solids	J	1.8	mg/L	0.9	SM2540 D
6/25/2025 10:30	Turbidity		8.5	NTU	0.3	EPA 180.1
7/2/2025 9:47	Turbidity		7.9	NTU	0.3	EPA 180.1
7/9/2025 8:43	Turbidity		2.6	NTU	0.4	EPA 180.1
7/16/2025 10:46	Turbidity		1.7	NTU	0.4	EPA 180.1
7/23/2025 7:55	Turbidity		1.1	NTU	0.4	EPA 180.1
6/25/2025 10:30	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/2/2025 9:47	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/9/2025 8:43	Vanadium, Total	J	9.03	ug/L	8.5	EPA-200.8
7/16/2025 10:46	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/23/2025 7:55	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
6/25/2025 10:30	Water Temperature		25.97	°C		EPA 170.1
7/2/2025 9:47	Water Temperature		22.7	°C		EPA 170.1
7/9/2025 8:43	Water Temperature		21.31	°C		EPA 170.1
7/16/2025 10:46	Water Temperature		22.84	°C		EPA 170.1
7/23/2025 7:55	Water Temperature		18.96	°C		EPA 170.1

West Creek
River Mile 1.60

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 10:30	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/2/2025 9:47	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/9/2025 8:43	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/16/2025 10:46	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/23/2025 7:55	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8

West Creek
River Mile 0.20

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 9:50	Alkalinity, Total		114	mg/LCaCO3	7.05	EPA-310.2
7/2/2025 9:23	Alkalinity, Total		144	mg/LCaCO3	7.05	EPA-310.2
7/9/2025 8:23	Alkalinity, Total		142	mg/LCaCO3	7.05	EPA-310.2
7/16/2025 10:46	Alkalinity, Total		133	mg/LCaCO3	7.05	EPA-310.2
7/23/2025 7:40	Alkalinity, Total		144	mg/LCaCO3	7.05	EPA-310.2
6/25/2025 9:50	Aluminum, Total		259	ug/L	45.8	EPA-200.8
7/2/2025 9:23	Aluminum, Total	J	111	ug/L	45.8	EPA-200.8
7/9/2025 8:23	Aluminum, Total		683	ug/L	45.8	EPA-200.8
7/16/2025 10:46	Aluminum, Total	J	123	ug/L	45.8	EPA-200.8
7/23/2025 7:40	Aluminum, Total	J	67.2	ug/L	45.8	EPA-200.8
6/25/2025 9:50	Ammonia, Total		0.06	mg/L	0.024	EPA-350.1 (G)
7/2/2025 9:23	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/9/2025 8:23	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/16/2025 10:46	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
7/23/2025 7:40	Ammonia, Total	<	0.024	mg/L	0.024	EPA-350.1 (G)
6/25/2025 9:50	Antimony, Total	J	0.407	ug/L	0.215	EPA-200.8
7/2/2025 9:23	Antimony, Total	J	0.376	ug/L	0.215	EPA-200.8
7/9/2025 8:23	Antimony, Total	J	0.354	ug/L	0.215	EPA-200.8
7/16/2025 10:46	Antimony, Total	J	0.42	ug/L	0.215	EPA-200.8
7/23/2025 7:40	Antimony, Total	J	0.314	ug/L	0.215	EPA-200.8
6/25/2025 9:50	Arsenic, Total	J	0.723	ug/L	0.585	EPA-200.8
7/2/2025 9:23	Arsenic, Total	J	1.42	ug/L	0.585	EPA-200.8
7/9/2025 8:23	Arsenic, Total	J	1.76	ug/L	0.585	EPA-200.8
7/16/2025 10:46	Arsenic, Total	J	1.13	ug/L	0.585	EPA-200.8
7/23/2025 7:40	Arsenic, Total	J	1.25	ug/L	0.585	EPA-200.8
6/25/2025 9:50	Barium, Total		26.2	ug/L	0.605	EPA-200.8
7/2/2025 9:23	Barium, Total		32.5	ug/L	0.605	EPA-200.8
7/9/2025 8:23	Barium, Total		39.1	ug/L	0.605	EPA-200.8
7/16/2025 10:46	Barium, Total		36	ug/L	0.605	EPA-200.8
7/23/2025 7:40	Barium, Total		31.6	ug/L	0.605	EPA-200.8
6/25/2025 9:50	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/2/2025 9:23	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/9/2025 8:23	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/16/2025 10:46	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8
7/23/2025 7:40	Beryllium, Total	<	0.2	ug/L	0.2	EPA-200.8

West Creek
River Mile 0.20

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 9:50	BOD, Total	<	2	mg/L	2	SM5210 B
7/2/2025 9:23	BOD, Total		3.5	mg/L	2	SM5210 B
7/9/2025 8:23	BOD, Total	<	2	mg/L	2	SM5210 B
7/16/2025 10:46	BOD, Total	<	2	mg/L	2	SM5210 B
7/23/2025 7:40	BOD, Total	<	2	mg/L	2	SM5210 B
6/25/2025 9:50	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/2/2025 9:23	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/9/2025 8:23	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/16/2025 10:46	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
7/23/2025 7:40	Cadmium, Total	<	0.19	ug/L	0.19	EPA-200.8
6/25/2025 9:50	Calcium, Total		40800	ug/L	215	EPA-200.8
7/2/2025 9:23	Calcium, Total		59100	ug/L	215	EPA-200.8
7/9/2025 8:23	Calcium, Total		62800	ug/L	215	EPA-200.8
7/16/2025 10:46	Calcium, Total		60500	ug/L	215	EPA-200.8
7/23/2025 7:40	Calcium, Total		56500	ug/L	215	EPA-200.8
6/25/2025 9:50	Chloride		155	mg/L	0.387	EPA 300.0
7/2/2025 9:23	Chloride		201	mg/L	0.774	EPA 300.0
7/9/2025 8:23	Chloride		228	mg/L	0.774	EPA 300.0
7/16/2025 10:46	Chloride		218	mg/L	0.774	EPA 300.0
7/23/2025 7:40	Chloride		212	mg/L	0.774	EPA 300.0
6/25/2025 9:50	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/2/2025 9:23	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/9/2025 8:23	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/16/2025 10:46	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
7/23/2025 7:40	Chromium, Total	<	6.85	ug/L	6.85	EPA-200.8
6/25/2025 9:50	Cobalt, Total	J	0.247	ug/L	0.185	EPA-200.8
7/2/2025 9:23	Cobalt, Total	J	0.196	ug/L	0.185	EPA-200.8
7/9/2025 8:23	Cobalt, Total	J	0.625	ug/L	0.185	EPA-200.8
7/16/2025 10:46	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
7/23/2025 7:40	Cobalt, Total	<	0.185	ug/L	0.185	EPA-200.8
6/25/2025 9:50	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/2/2025 9:23	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/9/2025 8:23	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
7/16/2025 10:46	COD, Total	<	16.6	mg/L	16.6	EPA 410.4

West Creek
River Mile 0.20

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/23/2025 7:40	COD, Total	<	16.6	mg/L	16.6	EPA 410.4
6/25/2025 9:50	Conductivity		855	UMHOS/CM		SM 2510A
7/2/2025 9:23	Conductivity		1003	UMHOS/CM		SM 2510A
7/9/2025 8:23	Conductivity		1092	UMHOS/CM		SM 2510A
7/16/2025 10:46	Conductivity		1125	UMHOS/CM		SM 2510A
7/23/2025 7:40	Conductivity		989	UMHOS/CM		SM 2510A
6/25/2025 9:50	Specific Conductance		882	UMHOS/CM		SM 2510B
7/2/2025 9:23	Specific Conductance		1077	UMHOS/CM		SM 2510B
7/9/2025 8:23	Specific Conductance		1162	UMHOS/CM		SM 2510B
7/16/2025 10:46	Specific Conductance		1172	UMHOS/CM		SM 2510B
7/23/2025 7:40	Specific Conductance		1096	UMHOS/CM		SM 2510B
6/25/2025 9:50	Copper, Total	J	3.78	ug/L	0.45	EPA-200.8
7/2/2025 9:23	Copper, Total	J	2.98	ug/L	0.45	EPA-200.8
7/9/2025 8:23	Copper, Total	J	3.36	ug/L	0.45	EPA-200.8
7/16/2025 10:46	Copper, Total	J	3.11	ug/L	0.45	EPA-200.8
7/23/2025 7:40	Copper, Total		10.3	ug/L	0.45	EPA-200.8
6/25/2025 9:50	Dissolved Oxygen		89	%		N/A
7/2/2025 9:23	Dissolved Oxygen		91	%		N/A
7/9/2025 8:23	Dissolved Oxygen		92	%		N/A
7/16/2025 10:46	Dissolved Oxygen		90	%		N/A
7/23/2025 7:40	Dissolved Oxygen		83	%		N/A
6/25/2025 9:50	Dissolved Oxygen		7.6	mg/L		SM 4500-O G
7/2/2025 9:23	Dissolved Oxygen		8	mg/L		SM 4500-O G
7/9/2025 8:23	Dissolved Oxygen		8	mg/L		SM 4500-O G
7/16/2025 10:46	Dissolved Oxygen		7.6	mg/L		SM 4500-O G
7/23/2025 7:40	Dissolved Oxygen		7.6	mg/L		SM 4500-O G
6/25/2025 9:50	Escherichia coli		14670	MPN/100 mL	1	SM9223 Colilert
7/2/2025 9:23	Escherichia coli		649	MPN/100 mL	1	SM9223 Colilert
7/9/2025 8:23	Escherichia coli		387	MPN/100 mL	1	SM9223 Colilert
7/16/2025 10:46	Escherichia coli		435	MPN/100 mL	1	SM9223 Colilert
7/23/2025 7:40	Escherichia coli		147	MPN/100 mL	1	SM9223 Colilert
6/25/2025 9:50	Hardness, Total		143	mg/LCaCO3		EPA-200.8
7/2/2025 9:23	Hardness, Total		212	mg/LCaCO3		EPA-200.8
7/9/2025 8:23	Hardness, Total		226	mg/LCaCO3		EPA-200.8

West Creek
River Mile 0.20

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/16/2025 10:46	Hardness, Total		217	mg/LCaCO3		EPA-200.8
7/23/2025 7:40	Hardness, Total		201	mg/LCaCO3		EPA-200.8
6/25/2025 9:50	Iron, Total		555	ug/L	168	EPA-200.8
7/2/2025 9:23	Iron, Total		548	ug/L	168	EPA-200.8
7/9/2025 8:23	Iron, Total		1300	ug/L	168	EPA-200.8
7/16/2025 10:46	Iron, Total		539	ug/L	168	EPA-200.8
7/23/2025 7:40	Iron, Total		518	ug/L	168	EPA-200.8
6/25/2025 9:50	Lead, Total	J	0.511	ug/L	0.295	EPA-200.8
7/2/2025 9:23	Lead, Total	<	0.295	ug/L	0.295	EPA-200.8
7/9/2025 8:23	Lead, Total	J	1.11	ug/L	0.295	EPA-200.8
7/16/2025 10:46	Lead, Total	J	0.571	ug/L	0.295	EPA-200.8
7/23/2025 7:40	Lead, Total	J	0.873	ug/L	0.295	EPA-200.8
6/25/2025 9:50	Magnesium, Total		11000	ug/L	41	EPA-200.8
7/2/2025 9:23	Magnesium, Total		15700	ug/L	41	EPA-200.8
7/9/2025 8:23	Magnesium, Total		16800	ug/L	41	EPA-200.8
7/16/2025 10:46	Magnesium, Total		16100	ug/L	41	EPA-200.8
7/23/2025 7:40	Magnesium, Total		14600	ug/L	41	EPA-200.8
6/25/2025 9:50	Manganese, Total	J	20.2	ug/L	0.335	EPA-200.8
7/2/2025 9:23	Manganese, Total	J	23.8	ug/L	0.335	EPA-200.8
7/9/2025 8:23	Manganese, Total		73.7	ug/L	0.335	EPA-200.8
7/16/2025 10:46	Manganese, Total	J	21.9	ug/L	0.335	EPA-200.8
7/23/2025 7:40	Manganese, Total		25.6	ug/L	0.335	EPA-200.8
6/25/2025 9:50	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/2/2025 9:23	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/9/2025 8:23	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/16/2025 10:46	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
7/23/2025 7:40	Mercury, Total	<	0.026	ug/L	0.026	EPA 245.1
6/25/2025 9:50	Molybdenum, Total		4.02	ug/L	0.12	EPA-200.8
7/2/2025 9:23	Molybdenum, Total		5.74	ug/L	0.12	EPA-200.8
7/9/2025 8:23	Molybdenum, Total		6.21	ug/L	0.12	EPA-200.8
7/16/2025 10:46	Molybdenum, Total		6.57	ug/L	0.12	EPA-200.8
7/23/2025 7:40	Molybdenum, Total		6.51	ug/L	0.12	EPA-200.8
6/25/2025 9:50	Nickel, Total		2.8	ug/L	0.265	EPA-200.8
7/2/2025 9:23	Nickel, Total		2.49	ug/L	0.265	EPA-200.8

West Creek
River Mile 0.20

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/9/2025 8:23	Nickel, Total		2.96	ug/L	0.265	EPA-200.8
7/16/2025 10:46	Nickel, Total		2.08	ug/L	0.265	EPA-200.8
7/23/2025 7:40	Nickel, Total		2.06	ug/L	0.265	EPA-200.8
6/25/2025 9:50	Nitrite - Nitrate, Total		0.797	mg/L	0.024	ASTM D7781
7/2/2025 9:23	Nitrite - Nitrate, Total		0.425	mg/L	0.024	ASTM D7781
7/9/2025 8:23	Nitrite - Nitrate, Total		0.092	mg/L	0.024	ASTM D7781
7/16/2025 10:46	Nitrite - Nitrate, Total		0.137	mg/L	0.024	ASTM D7781
7/23/2025 7:40	Nitrite - Nitrate, Total		0.048	mg/L	0.024	ASTM D7781
6/25/2025 9:50	pH		7.7	S.U.		N/A
7/2/2025 9:23	pH		7.9	S.U.		N/A
7/9/2025 8:23	pH		7.8	S.U.		N/A
7/16/2025 10:46	pH		7.9	S.U.		N/A
7/23/2025 7:40	pH		7.7	S.U.		N/A
6/25/2025 9:50	Phosphorus, Diss. Reactive		0.0329	mg/L	0.014	EPA 365.1
7/2/2025 9:23	Phosphorus, Diss. Reactive		0.0396	mg/L	0.014	EPA 365.1
7/9/2025 8:23	Phosphorus, Diss. Reactive	J	0.0259	mg/L	0.006	EPA 365.1
7/16/2025 10:46	Phosphorus, Diss. Reactive	J	0.0262	mg/L	0.006	EPA 365.1
7/23/2025 7:40	Phosphorus, Diss. Reactive		0.0304	mg/L	0.006	EPA 365.1
6/25/2025 9:50	Phosphorus, Total		0.052	mg/L	0.0135	EPA 365.1
7/2/2025 9:23	Phosphorus, Total		0.053	mg/L	0.0135	EPA 365.1
7/9/2025 8:23	Phosphorus, Total		0.053	mg/L	0.0135	EPA 365.1
7/16/2025 10:46	Phosphorus, Total		0.04	mg/L	0.0135	EPA 365.1
7/23/2025 7:40	Phosphorus, Total		0.034	mg/L	0.0135	EPA 365.1
6/25/2025 9:50	Potassium, Total	J	4060	ug/L	735	EPA-200.8
7/2/2025 9:23	Potassium, Total	J	5160	ug/L	735	EPA-200.8
7/9/2025 8:23	Potassium, Total	J	5000	ug/L	735	EPA-200.8
7/16/2025 10:46	Potassium, Total	J	4870	ug/L	735	EPA-200.8
7/23/2025 7:40	Potassium, Total	J	4300	ug/L	735	EPA-200.8
6/25/2025 9:50	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/2/2025 9:23	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/9/2025 8:23	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/16/2025 10:46	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
7/23/2025 7:40	Selenium, Total	<	0.545	ug/L	0.545	EPA-200.8
6/25/2025 9:50	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8

West Creek
River Mile 0.20

Sample Date	Parameter	Code	Result	Units	MDL	Method
7/2/2025 9:23	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/9/2025 8:23	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/16/2025 10:46	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
7/23/2025 7:40	Silver, Total	<	0.455	ug/L	0.455	EPA-200.8
6/25/2025 9:50	Sodium, Total		85000	ug/L	130	EPA-200.8
7/2/2025 9:23	Sodium, Total		126000	ug/L	130	EPA-200.8
7/9/2025 8:23	Sodium, Total		140000	ug/L	130	EPA-200.8
7/16/2025 10:46	Sodium, Total		134000	ug/L	130	EPA-200.8
7/23/2025 7:40	Sodium, Total		126000	ug/L	130	EPA-200.8
6/25/2025 9:50	Strontium, Total		225	ug/L	0.185	EPA-200.8
7/2/2025 9:23	Strontium, Total		330	ug/L	0.185	EPA-200.8
7/9/2025 8:23	Strontium, Total		337	ug/L	0.185	EPA-200.8
7/16/2025 10:46	Strontium, Total		333	ug/L	0.185	EPA-200.8
7/23/2025 7:40	Strontium, Total		290	ug/L	0.185	EPA-200.8
6/25/2025 9:50	Sulfate		64.2	mg/L	0.94	EPA 300.0
7/2/2025 9:23	Sulfate		74.9	mg/L	1.88	EPA 300.0
7/9/2025 8:23	Sulfate		79.7	mg/L	1.88	EPA 300.0
7/16/2025 10:46	Sulfate		77.6	mg/L	1.88	EPA 300.0
7/23/2025 7:40	Sulfate		74.9	mg/L	1.88	EPA 300.0
6/25/2025 9:50	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/2/2025 9:23	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/9/2025 8:23	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/16/2025 10:46	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
7/23/2025 7:40	Thallium, Total	<	1.42	ug/L	1.42	EPA-200.8
6/25/2025 9:50	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/2/2025 9:23	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/9/2025 8:23	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/16/2025 10:46	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
7/23/2025 7:40	Tin, Total	<	5.61	ug/L	5.61	EPA-200.8
6/25/2025 9:50	Titanium, Total	J	7.87	ug/L	0.945	EPA-200.8
7/2/2025 9:23	Titanium, Total	J	2.93	ug/L	0.945	EPA-200.8
7/9/2025 8:23	Titanium, Total		12.5	ug/L	0.945	EPA-200.8
7/16/2025 10:46	Titanium, Total	J	4.17	ug/L	0.945	EPA-200.8
7/23/2025 7:40	Titanium, Total	J	2.18	ug/L	0.945	EPA-200.8

West Creek
River Mile 0.20

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 9:50	Total Dissolved Solids		522	mg/L	5	SM2540 C
7/2/2025 9:23	Total Dissolved Solids		660	mg/L	5	SM2540 C
7/9/2025 8:23	Total Dissolved Solids		690	mg/L	5	SM2540 C
7/16/2025 10:46	Total Dissolved Solids		646	mg/L	5	SM2540 C
7/23/2025 7:40	Total Dissolved Solids		628	mg/L	5	SM2540 C
6/25/2025 9:50	Total Kjeldahl Nitrogen	J	0.622	mg/L	0.342	EPA351.2 (G)
7/2/2025 9:23	Total Kjeldahl Nitrogen	J	0.655	mg/L	0.342	EPA351.2 (G)
7/9/2025 8:23	Total Kjeldahl Nitrogen	J	0.585	mg/L	0.342	EPA351.2 (G)
7/16/2025 10:46	Total Kjeldahl Nitrogen	J	0.496	mg/L	0.342	EPA351.2 (G)
7/23/2025 7:40	Total Kjeldahl Nitrogen	J	0.36	mg/L	0.342	EPA351.2 (G)
6/25/2025 9:50	Total Solids		506	mg/L	18.8	SM2540 B
7/2/2025 9:23	Total Solids		648	mg/L	18.8	SM2540 B
7/9/2025 8:23	Total Solids		760	mg/L	18.8	SM2540 B
7/16/2025 10:46	Total Solids		648	mg/L	18.8	SM2540 B
7/23/2025 7:40	Total Solids		686	mg/L	18.8	SM2540 B
6/25/2025 9:50	Total Suspended Solids		6.2	mg/L	0.9	SM2540 D
7/2/2025 9:23	Total Suspended Solids		3.8	mg/L	0.9	SM2540 D
7/9/2025 8:23	Total Suspended Solids		24.1	mg/L	0.9	SM2540 D
7/16/2025 10:46	Total Suspended Solids		2.6	mg/L	0.9	SM2540 D
7/23/2025 7:40	Total Suspended Solids		3.7	mg/L	0.9	SM2540 D
6/25/2025 9:50	Turbidity		11.2	NTU	0.3	EPA 180.1
7/2/2025 9:23	Turbidity		6.7	NTU	0.3	EPA 180.1
7/9/2025 8:23	Turbidity		17.9	NTU	0.4	EPA 180.1
7/16/2025 10:46	Turbidity		3.1	NTU	0.4	EPA 180.1
7/23/2025 7:40	Turbidity		2.3	NTU	0.4	EPA 180.1
6/25/2025 9:50	Vanadium, Total	J	12	ug/L	8.5	EPA-200.8
7/2/2025 9:23	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/9/2025 8:23	Vanadium, Total	J	13	ug/L	8.5	EPA-200.8
7/16/2025 10:46	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
7/23/2025 7:40	Vanadium, Total	<	8.5	ug/L	8.5	EPA-200.8
6/25/2025 9:50	Water Temperature		23.38	°C		EPA 170.1
7/2/2025 9:23	Water Temperature		21.39	°C		EPA 170.1
7/9/2025 8:23	Water Temperature		21.85	°C		EPA 170.1
7/16/2025 10:46	Water Temperature		22.95	°C		EPA 170.1
7/23/2025 7:40	Water Temperature		19.89	°C		EPA 170.1

West Creek
River Mile 0.20

Sample Date	Parameter	Code	Result	Units	MDL	Method
6/25/2025 9:50	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/2/2025 9:23	Zinc, Total	<	7.2	ug/L	7.2	EPA-200.8
7/9/2025 8:23	Zinc, Total	J	8.5	ug/L	7.2	EPA-200.8
7/16/2025 10:46	Zinc, Total	J	11.6	ug/L	7.2	EPA-200.8
7/23/2025 7:40	Zinc, Total	J	10.8	ug/L	7.2	EPA-200.8