

Alkalinity (total, as CaCO3)	Criteria		
05/13/2019 15:28	99.2 mg/L		
Aluminum (total)	Criteria		
05/13/2019 15:28	0.0071 mg/L	<=0.1	Operational - Conventional
Arsenic (total)	Criteria		
05/13/2019 15:28	0.00047 mg/L	<=0.010	MAC
Barium (total)	Criteria		
05/13/2019 15:28	0.0520 mg/L	<=1	MAC
Cadmium (total)	Criteria		
05/13/2019 15:28	0.0000377 mg/L	<=0.005	MAC
Chloride	Criteria		
05/13/2019 15:28	6.71 mg/L	<=250	AO
Chromium (total)	Criteria		
05/13/2019 15:28	0.00013 mg/L	<=0.05	MAC
Colour	Criteria		
05/13/2019 15:28	8.5 CU	<=15	AO
Copper (total)	Criteria		
05/13/2019 15:28	0.00533 mg/L	<=1.0	AO
Cyanide (free)	Criteria		
05/13/2019 15:28	< 0.0050 mg/L	<=0.2	MAC
Fluoride	Criteria		
05/13/2019 15:28	0.088 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)	Criteria		
05/13/2019 15:28	110 mg/L		
Iron (total)	Criteria		
05/13/2019 15:28	0.017 mg/L	<=0.3	AO
Lead (total)	Criteria		
05/13/2019 15:28	0.000180 mg/L	<=0.005	MAC
Manganese (total)	Criteria		
05/13/2019 15:28	0.00143 mg/L	<=0.02	AO

Mercury (total)		Criteria	
05/13/2019 15:28	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
05/13/2019 15:28	0.0094 mg/L	<=45	MAC
pH		Criteria	
05/13/2019 15:28	8.12	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
05/13/2019 15:28	< 0.000050 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
05/13/2019 15:28	6.53 mg/L	<=200	AO
Sulfate		Criteria	
05/13/2019 15:28	17.2 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
05/13/2019 15:28	156 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
05/13/2019 15:28	7.71 mg/L		
Total Suspended Solids / TSS		Criteria	
05/13/2019 15:28	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
05/13/2019 15:28	0.0135 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
05/13/2019 15:28	0.000084 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
05/13/2019 15:28	0.0061 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no, TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

- < means less than lower detection limit shown
- > means greater than upper detection limit shown
- « means detected & less than number shown
- » means detected & greater than number shown

* Indicates Criteria is exceeded



Alkalinity (total, as CaCO₃)		Criteria	
05/27/2019	58.4 mg/L		
Aluminum (total)		Criteria	
05/27/2019	0.0032 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
05/27/2019	0.00018 mg/L	<=0.010	MAC
Barium (total)		Criteria	
05/27/2019	0.0216 mg/L	<=1	MAC
Cadmium (total)		Criteria	
05/27/2019	0.0000053 mg/L	<=0.005	MAC
Chloride		Criteria	
05/27/2019	6.26 mg/L	<=250	AO
Chromium (total)		Criteria	
05/27/2019	0.00014 mg/L	<=0.05	MAC
Colour		Criteria	
05/27/2019	< 5 CU	<=15	AO
Copper (total)		Criteria	
05/27/2019	< 0.005 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
05/27/2019	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
05/27/2019	0.086 mg/L	<=1.5	MAC
Hardness (total, as CaCO₃)		Criteria	
05/27/2019	70.9 mg/L		
Iron (total)		Criteria	
05/27/2019	< 0.010 mg/L	<=0.3	AO
Lead (total)		Criteria	
05/27/2019	< 0.00005 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
05/27/2019	0.00056 mg/L	<=0.02	AO

Mercury (total)		Criteria	
05/27/2019	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
05/27/2019	0.156 mg/L	<=45	MAC
pH		Criteria	
05/27/2019	8.06	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
05/27/2019	0.000069 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
05/27/2019	5.47 mg/L	<=200	AO
Sulfate		Criteria	
05/27/2019	14.9 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
05/27/2019	101 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
05/27/2019	1.93 mg/L		
Total Suspended Solids / TSS		Criteria	
05/27/2019	< 3 g/L		
Total Trihalomethanes / TTHM		Criteria	
05/27/2019	0.0034 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
05/27/2019	0.000275 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
05/27/2019	< 0.003 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
05/06/2019 14:49	111 mg/L		
Aluminum (total)		Criteria	
05/06/2019 14:49	0.0051 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
05/06/2019 14:49	0.00031 mg/L	<=0.010	MAC
Barium (total)		Criteria	
05/06/2019 14:49	0.0579 mg/L	<=1	MAC
Cadmium (total)		Criteria	
05/06/2019 14:49	0.0000075 mg/L	<=0.005	MAC
Chloride		Criteria	
05/06/2019 14:49	14.1 mg/L	<=250	AO
Chromium (total)		Criteria	
05/06/2019 14:49	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
05/06/2019 14:49	< 5 CU	<=15	AO
Copper (total)		Criteria	
05/06/2019 14:49	0.00219 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
05/06/2019 14:49	< 0.005 mg/L	<=0.2	MAC
Fluoride		Criteria	
05/06/2019 14:49	0.105 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
05/06/2019 14:49	141 mg/L		
Iron (total)		Criteria	
05/06/2019 14:49	< 0.01 mg/L	<=0.3	AO
Lead (total)		Criteria	
05/06/2019 14:49	< 0.00005 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
05/06/2019 14:49	0.0187 mg/L	<=0.02	AO

Mercury (total)		Criteria	
05/06/2019 14:49	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
05/06/2019 14:49	0.0586 mg/L	<=45	MAC
pH		Criteria	
05/06/2019 14:49	8.26	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
05/06/2019 14:49	0.000233 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
05/06/2019 14:49	11.6 mg/L	<=200	AO
Sulfate		Criteria	
05/06/2019 14:49	40.6 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
05/06/2019 14:49	200 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
05/06/2019 14:49	4.03 mg/L		
Total Suspended Solids / TSS		Criteria	
05/06/2019 14:49	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
05/06/2019 14:49	0.0198 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
05/06/2019 14:49	0.000656 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
05/06/2019 14:49	< 0.0030 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
11/22/2019 14:25	64.9 ug/L		
Aluminum (total)		Criteria	
11/22/2019 14:25	0.0585 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
11/22/2019 14:25	< 0.0002 mg/L	<=0.010	MAC
Barium (total)		Criteria	
11/22/2019 14:25	0.0501 mg/L	<=1	MAC
Cadmium (total)		Criteria	
11/22/2019 14:25	< 0.00004 mg/L	<=0.005	MAC
Chloride		Criteria	
11/22/2019 14:25	11.1 mg/L	<=250	AO
Chromium (total)		Criteria	
11/22/2019 14:25	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
11/22/2019 14:25	< 5 CU	<=15	AO
Copper (total)		Criteria	
11/22/2019 14:25	0.0144 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
11/22/2019 14:25	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
11/22/2019 14:25	< 0.1 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
11/22/2019 14:25	118 mg/L		
Iron (total)		Criteria	
11/22/2019 14:25	0.103 mg/L	<=0.3	AO
Lead (total)		Criteria	
11/22/2019 14:25	0.0001 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
11/22/2019 14:25	0.0034 mg/L	<=0.02	AO

Mercury (total)		Criteria	
11/22/2019 14:25	< 0.00001 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
11/22/2019 14:25	0.17 mg/L	<=45	MAC
pH		Criteria	
11/22/2019 14:25	7.06	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
11/22/2019 14:25	< 0.0003 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
11/22/2019 14:25	10.9 mg/L	<=200	AO
Sulfate		Criteria	
11/22/2019 14:25	61 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
11/22/2019 14:25	196 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
11/22/2019 14:25	3.1 mg/L		
Total Suspended Solids / TSS		Criteria	
11/22/2019 14:25	4 mg/L		
Total Trihalomethanes / TTHM		Criteria	
11/22/2019 14:25	0.030 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
11/22/2019 14:25	< 0.0001 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
11/22/2019 14:25	0.0096 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)	Criteria		
11/19/2019 14:20	43.6 mg/L		
Aluminum (total)	Criteria		
11/19/2019 14:20	0.0469 mg/L	<=0.1	Operational - Conventional
Arsenic (total)	Criteria		
11/19/2019 14:20	< 0.0002 mg/L	<=0.010	MAC
Barium (total)	Criteria		
11/19/2019 14:20	0.0566 mg/L	<=1	MAC
Cadmium (total)	Criteria		
11/19/2019 14:20	< 0.00004 mg/L	<=0.005	MAC
Chloride	Criteria		
11/19/2019 14:20	13.5 mg/L	<=250	AO
Chromium (total)	Criteria		
11/19/2019 14:20	< 0.0001 mg/L	<=0.05	MAC
Colour	Criteria		
11/19/2019 14:20	< 5 CU	<=15	AO
Copper (total)	Criteria		
11/19/2019 14:20	0.0141 mg/L	<=1.0	AO
Cyanide (free)	Criteria		
11/19/2019 14:20	< 0.0050 mg/L	<=0.2	MAC
Fluoride	Criteria		
11/19/2019 14:20	< 0.1 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)	Criteria		
11/19/2019 14:20	130 mg/L		
Iron (total)	Criteria		
11/19/2019 14:20	0.015 mg/L	<=0.3	AO
Lead (total)	Criteria		
11/19/2019 14:20	0.0001 mg/L	<=0.005	MAC
Manganese (total)	Criteria		
11/19/2019 14:20	0.0022 mg/L	<=0.02	AO

Mercury (total)		Criteria	
11/19/2019 14:20	< 0.00001 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
11/19/2019 14:20	0.21 mg/L	<=45	MAC
pH		Criteria	
* 11/19/2019 14:20	6.64	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
11/19/2019 14:20	< 0.0003 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
11/19/2019 14:20	13.1 mg/L	<=200	AO
Sulfate		Criteria	
11/19/2019 14:20	95 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
11/19/2019 14:20	216 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
11/19/2019 14:20	3.1 mg/L		
Total Suspended Solids / TSS		Criteria	
11/19/2019 14:20	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
11/19/2019 14:20	0.024 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
11/19/2019 14:20	< 0.0001 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
11/19/2019 14:20	0.0066 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
01/23/2019	72.3 mg/L		
Aluminum (total)		Criteria	
* 01/23/2019	0.261 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
01/23/2019	0.00019 mg/L	<=0.010	MAC
Barium (total)		Criteria	
01/23/2019	0.0419 mg/L	<=1	MAC
Cadmium (total)		Criteria	
01/23/2019	< 0.0000050 mg/L	<=0.005	MAC
Chloride		Criteria	
01/23/2019	26.4 mg/L	<=250	AO
Chromium (total)		Criteria	
01/23/2019	0.00039 mg/L	<=0.05	MAC
Colour		Criteria	
01/23/2019	< 5 CU	<=15	AO
Copper (total)		Criteria	
01/23/2019	0.00246 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
01/23/2019	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
01/23/2019	0.051 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
01/23/2019	101 mg/L		
Iron (total)		Criteria	
01/23/2019	< 0.010 mg/L	<=0.3	AO
Lead (total)		Criteria	
01/23/2019	0.000058 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
01/23/2019	0.00091 mg/L	<=0.02	AO

Mercury (total)		Criteria	
01/23/2019	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
01/23/2019	0.115 mg/L	<=45	MAC
pH		Criteria	
01/23/2019	7.82	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
01/23/2019	0.000141 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
01/23/2019	11.0 mg/L	<=200	AO
Sulfate		Criteria	
01/23/2019	26.4 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
01/23/2019	174 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
01/23/2019	2.76 mg/L		
Total Suspended Solids / TSS		Criteria	
01/23/2019	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
01/23/2019	0.0362 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
01/23/2019	0.000042 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
01/23/2019	< 0.003 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
11/28/2019	82.4 mg/L		
Aluminum (total)		Criteria	
11/28/2019	0.0941 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
11/28/2019	< 0.0002 mg/L	<=0.010	MAC
Barium (total)		Criteria	
11/28/2019	0.0453 mg/L	<=1	MAC
Cadmium (total)		Criteria	
11/28/2019	< 0.00004 mg/L	<=0.005	MAC
Chloride		Criteria	
11/28/2019	15.3 mg/L	<=250	AO
Chromium (total)		Criteria	
11/28/2019	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
11/28/2019	NT CU	<=15	AO
Copper (total)		Criteria	
11/28/2019	0.0018 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
11/28/2019	NT mg/L	<=0.2	MAC
Fluoride		Criteria	
11/28/2019	< 0.1 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
11/28/2019	95.7 mg/L		
Iron (total)		Criteria	
11/28/2019	0.014 mg/L	<=0.3	AO
Lead (total)		Criteria	
11/28/2019	< 0.0001 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
11/28/2019	0.0076 mg/L	<=0.02	AO

Mercury (total)		Criteria	
11/28/2019	< 0.00001 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
11/28/2019	0.16 mg/L	<=45	MAC
pH		Criteria	
11/28/2019	7.41	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
11/28/2019	< 0.0003 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
11/28/2019	6.8 mg/L	<=200	AO
Sulfate		Criteria	
11/28/2019	22 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
11/28/2019	136 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
11/28/2019	4.0 mg/L		
Total Suspended Solids / TSS		Criteria	
11/28/2019	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
11/28/2019	NT mg/L	<=0.100	MAC
Uranium (total)		Criteria	
11/28/2019	< 0.00001 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
11/28/2019	0.0005 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
10/31/2019 15:45	117 ug/L		
Aluminum (total)		Criteria	
10/31/2019 15:45	0.0281 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
10/31/2019 15:45	0.00033 mg/L	<=0.010	MAC
Barium (total)		Criteria	
10/31/2019 15:45	0.0227 mg/L	<=1	MAC
Cadmium (total)		Criteria	
10/31/2019 15:45	0.0000079 mg/L	<=0.005	MAC
Chloride		Criteria	
10/31/2019 15:45	13.4 mg/L	<=250	AO
Chromium (total)		Criteria	
10/31/2019 15:45	0.00050 mg/L	<=0.05	MAC
Colour		Criteria	
10/31/2019 15:45	< 5 CU	<=15	AO
Copper (total)		Criteria	
10/31/2019 15:45	0.00545 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
10/31/2019 15:45	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
10/31/2019 15:45	0.149 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
10/31/2019 15:45	154 mg/L		
Iron (total)		Criteria	
10/31/2019 15:45	0.049 mg/L	<=0.3	AO
Lead (total)		Criteria	
10/31/2019 15:45	0.000376 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
10/31/2019 15:45	0.00151 mg/L	<=0.02	AO

Mercury (total)		Criteria	
10/31/2019 15:45	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
10/31/2019 15:45	0.0090 mg/L	<=45	MAC
pH		Criteria	
10/31/2019 15:45	8.19	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
10/31/2019 15:45	< 0.000050 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
10/31/2019 15:45	19.4 mg/L	<=200	AO
Sulfate		Criteria	
10/31/2019 15:45	50.1 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
10/31/2019 15:45	217 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
10/31/2019 15:45	6.32 mg/L		
Total Suspended Solids / TSS		Criteria	
10/31/2019 15:45	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
10/31/2019 15:45	NT mg/L	<=0.100	MAC
Uranium (total)		Criteria	
10/31/2019 15:45	0.00133 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
10/31/2019 15:45	0.0969 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO₃)		Criteria	
07/26/2019 14:38	81.3 mg/L		
Aluminum (total)		Criteria	
07/26/2019 14:38	0.0917 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
07/26/2019 14:38	0.0003 mg/L	<=0.010	MAC
Barium (total)		Criteria	
07/26/2019 14:38	0.0443 mg/L	<=1	MAC
Cadmium (total)		Criteria	
07/26/2019 14:38	< 0.00004 mg/L	<=0.005	MAC
Chloride		Criteria	
07/26/2019 14:38	10.8 mg/L	<=250	AO
Chromium (total)		Criteria	
07/26/2019 14:38	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
07/26/2019 14:38	NT CU	<=15	AO
Copper (total)		Criteria	
07/26/2019 14:38	0.0008 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
07/26/2019 14:38	< 0.001 mg/L	<=0.2	MAC
Fluoride		Criteria	
07/26/2019 14:38	< 0.1 mg/L	<=1.5	MAC
Hardness (total, as CaCO₃)		Criteria	
07/26/2019 14:38	98.7 mg/L		
Iron (total)		Criteria	
07/26/2019 14:38	< 0.005 mg/L	<=0.3	AO
Lead (total)		Criteria	
07/26/2019 14:38	< 0.0001 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
07/26/2019 14:38	0.0002 mg/L	<=0.02	AO

Mercury (total)		Criteria	
07/26/2019 14:38	< 0.00001 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
07/26/2019 14:38	1.03 mg/L	<=45	MAC
pH		Criteria	
07/26/2019 14:38	7.76	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
07/26/2019 14:38	< 0.0003 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
07/26/2019 14:38	8.4 mg/L	<=200	AO
Sulfate		Criteria	
07/26/2019 14:38	28 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
07/26/2019 14:38	< 10 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
07/26/2019 14:38	4 mg/L		
Total Suspended Solids / TSS		Criteria	
07/26/2019 14:38	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
01/08/2019 13:45	0.013 mg/L	<=0.100	MAC
04/02/2019 13:57	0.081 mg/L	<=0.100	MAC
07/24/2019 13:38	0.0992 mg/L	<=0.100	MAC
07/26/2019 14:38	NT mg/L	<=0.100	MAC
10/29/2019 14:05	0.081 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
07/26/2019 14:38	0.0003 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
07/26/2019 14:38	0.0006 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no, TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown

« means detected & less than number shown
» means detected & greater than number shown
* Indicates Criteria is exceeded

Alkalinity (total, as CaCO₃)		Criteria	
09/11/2019	86 mg/L		
Aluminum (total)		Criteria	
09/11/2019	0.07 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
09/11/2019	< 0.0002 mg/L	<=0.010	MAC
Barium (total)		Criteria	
09/11/2019	0.053 mg/L	<=1	MAC
Cadmium (total)		Criteria	
09/11/2019	0.00001 mg/L	<=0.005	MAC
Chloride		Criteria	
09/11/2019	22.6 mg/L	<=250	AO
Chromium (total)		Criteria	
09/11/2019	< 0.0005 mg/L	<=0.05	MAC
Colour		Criteria	
09/11/2019	< 5 CU	<=15	AO
Copper (total)		Criteria	
09/11/2019	0.040 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
09/11/2019	< 0.002 mg/L	<=0.2	MAC
Fluoride		Criteria	
09/11/2019	0.07 mg/L	<=1.5	MAC
Hardness (total, as CaCO₃)		Criteria	
09/11/2019	140.0 mg/L		
Iron (total)		Criteria	
09/11/2019	< 0.005 mg/L	<=0.3	AO
Lead (total)		Criteria	
09/11/2019	< 0.0001 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
09/11/2019	< 0.005 mg/L	<=0.02	AO

Mercury (total)		Criteria	
09/11/2019	0.000006 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
09/11/2019	0.06 mg/L	<=45	MAC
pH		Criteria	
09/11/2019	7.28	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
09/11/2019	0.0004 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
09/11/2019	10.3 mg/L	<=200	AO
Sulfate		Criteria	
09/11/2019	53.0 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
09/11/2019	186 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
09/11/2019	3.9 mg/L		
Total Suspended Solids / TSS		Criteria	
09/11/2019	< 2 mg/L		
Total Trihalomethanes / TTHM		Criteria	
09/11/2019	NT mg/L	<=0.100	MAC
Uranium (total)		Criteria	
09/11/2019	< 0.0005 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
09/11/2019	0.024 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
07/24/2019 15:38	67.2 mg/L		
Aluminum (total)		Criteria	
07/24/2019 15:38	0.0161 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
07/24/2019 15:38	0.00030 mg/L	<=0.010	MAC
Barium (total)		Criteria	
07/24/2019 15:38	0.0386 mg/L	<=1	MAC
Cadmium (total)		Criteria	
07/24/2019 15:38	0.0000077 mg/L	<=0.005	MAC
Chloride		Criteria	
07/24/2019 15:38	8.52 mg/L	<=250	AO
Chromium (total)		Criteria	
07/24/2019 15:38	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
07/24/2019 15:38	< 5 CU	<=15	AO
Copper (total)		Criteria	
07/24/2019 15:38	0.0229 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
07/24/2019 15:38	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
07/24/2019 15:38	0.138 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
07/24/2019 15:38	80.8 mg/L		
Iron (total)		Criteria	
07/24/2019 15:38	0.017 mg/L	<=0.3	AO
Lead (total)		Criteria	
07/24/2019 15:38	0.000091 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
07/24/2019 15:38	0.00233 mg/L	<=0.02	AO

Mercury (total)		Criteria	
07/24/2019 15:38	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
07/24/2019 15:38	0.0632 mg/L	<=45	MAC
pH		Criteria	
07/24/2019 15:38	8.06	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
07/24/2019 15:38	0.000153 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
07/24/2019 15:38	8.98 mg/L	<=200	AO
Sulfate		Criteria	
07/24/2019 15:38	14.1 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
07/24/2019 15:38	114 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
07/24/2019 15:38	5.09 mg/L		
Total Suspended Solids / TSS		Criteria	
07/24/2019 15:38	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
07/24/2019 15:38	0.0283 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
07/24/2019 15:38	0.000351 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
07/24/2019 15:38	< 0.0030 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
01/09/2019	381 ug/L		
Aluminum (total)		Criteria	
01/09/2019	0.0038 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
01/09/2019	0.00230 mg/L	<=0.010	MAC
Barium (total)		Criteria	
01/09/2019	0.115 mg/L	<=1	MAC
Cadmium (total)		Criteria	
01/09/2019	< 0.0000050 mg/L	<=0.005	MAC
Chloride		Criteria	
01/09/2019	44.3 mg/L	<=250	AO
Chromium (total)		Criteria	
01/09/2019	0.00429 mg/L	<=0.05	MAC
Colour		Criteria	
01/09/2019	5.0 CU	<=15	AO
Copper (total)		Criteria	
01/09/2019	0.0698 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
01/09/2019	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
01/09/2019	0.14 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
01/09/2019	59.8 mg/L		
Iron (total)		Criteria	
01/09/2019	0.087 mg/L	<=0.3	AO
Lead (total)		Criteria	
01/09/2019	0.000478 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
* 01/09/2019	0.0453 mg/L	<=0.02	AO

Mercury (total)		Criteria	
01/09/2019	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
01/09/2019	0.130 mg/L	<=45	MAC
pH		Criteria	
01/09/2019	8.13	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
01/09/2019	< 0.000050 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
01/09/2019	5.51 mg/L	<=200	AO
Sulfate		Criteria	
01/09/2019	4.4 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
* 01/09/2019	649 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
01/09/2019	3.39 mg/L		
Total Suspended Solids / TSS		Criteria	
01/09/2019	< 3.0 mg/L		
Total Trihalomethanes / TTHM		Criteria	
01/09/2019	0.0397 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
01/09/2019	0.00203 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
01/09/2019	0.0142 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

*** Indicates Criteria is exceeded**

Alkalinity (total, as CaCO3)		Criteria	
11/19/2019 14:08	66.3 mg/L		
Aluminum (total)		Criteria	
11/19/2019 14:08	0.0129 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
11/19/2019 14:08	< 0.0002 mg/L	<=0.010	MAC
Barium (total)		Criteria	
11/19/2019 14:08	0.0389 mg/L	<=1	MAC
Cadmium (total)		Criteria	
11/19/2019 14:08	< 0.00004 mg/L	<=0.005	MAC
Chloride		Criteria	
11/19/2019 14:08	12.4 mg/L	<=250	AO
Chromium (total)		Criteria	
11/19/2019 14:08	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
11/19/2019 14:08	< 5 CU	<=15	AO
Copper (total)		Criteria	
11/19/2019 14:08	0.0253 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
11/19/2019 14:08	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
11/19/2019 14:08	< 0.1 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
11/19/2019 14:08	112 mg/L		
Iron (total)		Criteria	
11/19/2019 14:08	0.013 mg/L	<=0.3	AO
Lead (total)		Criteria	
11/19/2019 14:08	< 0.0001 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
11/19/2019 14:08	0.0016 mg/L	<=0.02	AO

Mercury (total)		Criteria	
11/19/2019 14:08	< 0.00001 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
11/19/2019 14:08	0.20 mg/L	<=45	MAC
pH		Criteria	
11/19/2019 14:08	7.22	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
11/19/2019 14:08	< 0.0003 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
11/19/2019 14:08	10.7 mg/L	<=200	AO
Sulfate		Criteria	
11/19/2019 14:08	56 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
11/19/2019 14:08	178 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
11/19/2019 14:08	2.1 mg/L		
Total Suspended Solids / TSS		Criteria	
11/19/2019 14:08	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
11/19/2019 14:08	0.038 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
11/19/2019 14:08	< 0.0001 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
11/19/2019 14:08	0.0056 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
03/27/2019 15:58	177 mg/L		
Aluminum (total)		Criteria	
03/27/2019 15:58	0.0047 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
03/27/2019 15:58	0.00040 mg/L	<=0.010	MAC
Barium (total)		Criteria	
03/27/2019 15:58	0.0597 mg/L	<=1	MAC
Cadmium (total)		Criteria	
03/27/2019 15:58	0.0000213 mg/L	<=0.005	MAC
Chloride		Criteria	
03/27/2019 15:58	9.06 mg/L	<=250	AO
Chromium (total)		Criteria	
03/27/2019 15:58	0.00013 mg/L	<=0.05	MAC
Colour		Criteria	
03/27/2019 15:58	< 5 CU	<=15	AO
Copper (total)		Criteria	
03/27/2019 15:58	0.695 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
03/27/2019 15:58	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
03/27/2019 15:58	0.051 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
03/27/2019 15:58	357 mg/L		
Iron (total)		Criteria	
03/27/2019 15:58	0.078 mg/L	<=0.3	AO
Lead (total)		Criteria	
03/27/2019 15:58	0.00140 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
03/27/2019 15:58	0.00897 mg/L	<=0.02	AO

Mercury (total)		Criteria	
03/27/2019 15:58	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
03/27/2019 15:58	0.0561 mg/L	<=45	MAC
pH		Criteria	
03/27/2019 15:58	8.27	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
03/27/2019 15:58	< 0.000050 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
03/27/2019 15:58	5.78 mg/L	<=200	AO
Sulfate		Criteria	
03/27/2019 15:58	152 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
03/27/2019 15:58	419 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
03/27/2019 15:58	3.16 mg/L		
Total Suspended Solids / TSS		Criteria	
03/27/2019 15:58	< 3 mg/L		
Uranium (total)		Criteria	
03/27/2019 15:58	0.000104 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
03/27/2019 15:58	0.0635 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no, TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown

> means greater than upper detection limit shown

« means detected & less than number shown

» means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO3)		Criteria	
03/26/2019	205 mg/L		
03/26/2019 14:59	205 mg/L		
Aluminum (total)		Criteria	
03/26/2019	0.0183 mg/L	<=0.1	Operational - Conventional
03/26/2019 14:59	0.0183 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
03/26/2019	0.00058 mg/L	<=0.010	MAC
03/26/2019 14:59	0.00058 mg/L	<=0.010	MAC
Barium (total)		Criteria	
03/26/2019	0.114 mg/L	<=1	MAC
03/26/2019 14:59	0.114 mg/L	<=1	MAC
Cadmium (total)		Criteria	
03/26/2019	0.0000112 mg/L	<=0.005	MAC
03/26/2019 14:59	0.0000112 mg/L	<=0.005	MAC
Chloride		Criteria	
03/26/2019	154 mg/L	<=250	AO
03/26/2019 14:59	154 mg/L	<=250	AO
Chromium (total)		Criteria	
03/26/2019	< 0.0001 mg/L	<=0.05	MAC
03/26/2019 14:59	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
03/26/2019	< 5 CU	<=15	AO
03/26/2019 14:59	< 5 CU	<=15	AO
Copper (total)		Criteria	
03/26/2019	0.286 mg/L	<=1.0	AO
03/26/2019 14:59	0.286 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
03/26/2019	< 0.0050 mg/L	<=0.2	MAC
03/26/2019 14:59	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
03/26/2019	< 0.1 mg/L	<=1.5	MAC

Fluoride		Criteria	
03/26/2019 14:59	< 0.1 mg/L	<=1.5	MAC
Hardness (total, as CaCO3)		Criteria	
03/26/2019	444 mg/L		
03/26/2019 14:59	444 mg/L		
Iron (total)		Criteria	
03/26/2019	0.016 mg/L	<=0.3	AO
03/26/2019 14:59	0.016 mg/L	<=0.3	AO
Lead (total)		Criteria	
03/26/2019	0.00103 mg/L	<=0.005	MAC
03/26/2019 14:59	0.00103 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
03/26/2019	0.00526 mg/L	<=0.02	AO
03/26/2019 14:59	0.00526 mg/L	<=0.02	AO
Mercury (total)		Criteria	
03/26/2019	< 0.0000050 mg/L	<=0.001	MAC
03/26/2019 14:59	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
03/26/2019	< 0.005 mg/L	<=45	MAC
03/26/2019 14:59	< 0.025 mg/L	<=45	MAC
pH		Criteria	
03/26/2019	8.07	>=7.0, <=10.5	Operational Guideline
03/26/2019 14:59	8.07	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
03/26/2019	NT mg/L	<=0.05	MAC
03/26/2019 14:59	0.000075 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
03/26/2019	28.5 mg/L	<=200	AO
03/26/2019 14:59	28.5 mg/L	<=200	AO
Sulfate		Criteria	
03/26/2019	93.5 mg/L	<=500	AO
03/26/2019 14:59	93.5 mg/L	<=500	AO

Total Dissolved Solids / TDS		Criteria	
* 03/26/2019	601 mg/L	<=500	AO
* 03/26/2019 14:59	601 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
03/26/2019	4.18 mg/L		
03/26/2019 14:59	4.18 mg/L		
Total Suspended Solids / TSS		Criteria	
03/26/2019	< 3 mg/L		
03/26/2019 14:59	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
03/26/2019	0.0647 mg/L	<=0.100	MAC
03/26/2019 14:59	0.0647 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
03/26/2019	0.000722 mg/L	<=0.02	MAC
03/26/2019 14:59	0.000722 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
03/26/2019	0.0257 mg/L	<=5	AO
03/26/2019 14:59	0.0257 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

- < means less than lower detection limit shown
- > means greater than upper detection limit shown
- « means detected & less than number shown
- » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO₃)		Criteria	
04/09/2019	47.1 mg/L		
Aluminum (total)		Criteria	
04/09/2019	< 0.003 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
04/09/2019	0.00015 mg/L	<=0.010	MAC
Barium (total)		Criteria	
04/09/2019	0.0196 mg/L	<=1	MAC
Cadmium (total)		Criteria	
04/09/2019	0.0000094 mg/L	<=0.005	MAC
Chloride		Criteria	
04/09/2019	2.75 mg/L	<=250	AO
Chromium (total)		Criteria	
04/09/2019	< 0.0002 mg/L	<=0.05	MAC
Colour		Criteria	
04/09/2019	< 5 CU	<=15	AO
Copper (total)		Criteria	
04/09/2019	0.00896 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
04/09/2019	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
04/09/2019	0.041 mg/L	<=1.5	MAC
Hardness (total, as CaCO₃)		Criteria	
04/09/2019	49.7 mg/L		
Iron (total)		Criteria	
04/09/2019	0.078 mg/L	<=0.3	AO
Lead (total)		Criteria	
04/09/2019	0.000239 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
* 04/09/2019	0.0608 mg/L	<=0.02	AO

Mercury (total)		Criteria	
04/09/2019	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
04/09/2019	0.142 mg/L	<=45	MAC
pH		Criteria	
04/09/2019	7.63	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
04/09/2019	0.00035 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
04/09/2019	2.45 mg/L	<=200	AO
Sulfate		Criteria	
04/09/2019	0.51 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
04/09/2019	66 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
04/09/2019	2.68 mg/L		
Total Suspended Solids / TSS		Criteria	
04/09/2019	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
04/09/2019	0.0626 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
04/09/2019	< 0.00001 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
04/09/2019	0.0374 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,
 TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO₃)		Criteria	
11/08/2019 13:51	74.3 mg/L		
Aluminum (total)		Criteria	
11/08/2019 13:51	0.009 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
11/08/2019 13:51	0.0005 mg/L	<=0.010	MAC
Barium (total)		Criteria	
11/08/2019 13:51	0.150 mg/L	<=1	MAC
Cadmium (total)		Criteria	
11/08/2019 13:51	< 0.00004 mg/L	<=0.005	MAC
Chloride		Criteria	
11/08/2019 13:51	24.5 mg/L	<=250	AO
Chromium (total)		Criteria	
11/08/2019 13:51	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
11/08/2019 13:51	6 CU	<=15	AO
Copper (total)		Criteria	
11/08/2019 13:51	0.0228 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
11/08/2019 13:51	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
11/08/2019 13:51	< 0.1 mg/L	<=1.5	MAC
Hardness (total, as CaCO₃)		Criteria	
11/08/2019 13:51	87.7 mg/L		
Iron (total)		Criteria	
11/08/2019 13:51	0.069 mg/L	<=0.3	AO
Lead (total)		Criteria	
11/08/2019 13:51	0.00102 mg/L	<=0.005	MAC

Manganese (total)		Criteria	
* 11/08/2019 13:51	0.179 mg/L	<=0.02	AO
Mercury (total)		Criteria	
11/08/2019 13:51	< 0.00001 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
11/08/2019 13:51	0.1 mg/L	<=45	MAC
pH		Criteria	
11/08/2019 13:51	7.62	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
11/08/2019 13:51	< 0.0003 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
11/08/2019 13:51	15.3 mg/L	<=200	AO
Sulfate		Criteria	
11/08/2019 13:51	11 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
11/08/2019 13:51	126 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
11/08/2019 13:51	9.5 mg/L		
Total Suspended Solids / TSS		Criteria	
11/08/2019 13:51	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
11/08/2019 13:51	0.005 mg/L	<=0.100	MAC
Uranium (total)		Criteria	
11/08/2019 13:51	0.0001 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
11/08/2019 13:51	0.023 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no, TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment
 < means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown

» means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO₃)		Criteria	
12/16/2019	142 mg/L		
Aluminum (total)		Criteria	
12/16/2019	0.0100 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
12/16/2019	0.00033 mg/L	<=0.010	MAC
Barium (total)		Criteria	
12/16/2019	0.00848 mg/L	<=1	MAC
Cadmium (total)		Criteria	
12/16/2019	< 0.0000050 mg/L	<=0.005	MAC
Chloride		Criteria	
12/16/2019	18.3 mg/L	<=250	AO
Chromium (total)		Criteria	
12/16/2019	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
12/16/2019	< 5 CU	<=15	AO
Copper (total)		Criteria	
12/16/2019	0.00255 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
12/16/2019	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
12/16/2019	0.209 mg/L	<=1.5	MAC
Hardness (total, as CaCO₃)		Criteria	
12/16/2019	140 mg/L		
Iron (total)		Criteria	
12/16/2019	< 0.010 mg/L	<=0.3	AO
Lead (total)		Criteria	
12/16/2019	< 0.00005 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
12/16/2019	0.00284 mg/L	<=0.02	AO

Mercury (total)		Criteria	
12/16/2019	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
12/16/2019	0.0068 mg/L	<=45	MAC
pH		Criteria	
12/16/2019	8.19	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
12/16/2019	0.000144 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
12/16/2019	15.0 mg/L	<=200	AO
Sulfate		Criteria	
12/16/2019	10.0 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
12/16/2019	168 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
12/16/2019	3.36 mg/L		
Total Suspended Solids / TSS		Criteria	
12/16/2019	< 3 mg/L		
Total Trihalomethanes / TTHM		Criteria	
12/16/2019	NT mg/L	<=0.100	MAC
Uranium (total)		Criteria	
12/16/2019	0.000125 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
12/16/2019	< 0.0030 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no, TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown
 > means greater than upper detection limit shown
 « means detected & less than number shown
 » means detected & greater than number shown

* Indicates Criteria is exceeded

Alkalinity (total, as CaCO₃)		Criteria	
12/01/2019	21.5 mg/L		
Aluminum (total)		Criteria	
12/01/2019	0.0109 mg/L	<=0.1	Operational - Conventional
Arsenic (total)		Criteria	
12/01/2019	0.00037 mg/L	<=0.010	MAC
Barium (total)		Criteria	
12/01/2019	0.0045 mg/L	<=1	MAC
Cadmium (total)		Criteria	
12/01/2019	< 0.0000050 mg/L	<=0.005	MAC
Chloride		Criteria	
12/01/2019	8.82 mg/L	<=250	AO
Chromium (total)		Criteria	
12/01/2019	< 0.0001 mg/L	<=0.05	MAC
Colour		Criteria	
12/01/2019	3 CU	<=15	AO
Copper (total)		Criteria	
12/01/2019	0.0075 mg/L	<=1.0	AO
Cyanide (free)		Criteria	
12/01/2019	< 0.0050 mg/L	<=0.2	MAC
Fluoride		Criteria	
12/01/2019	1.22 mg/L	<=1.5	MAC
Hardness (total, as CaCO₃)		Criteria	
12/01/2019	21.5 mg/L		
Iron (total)		Criteria	
12/01/2019	< 0.010 mg/L	<=0.3	AO
Lead (total)		Criteria	
12/01/2019	< 0.00005 mg/L	<=0.005	MAC
Manganese (total)		Criteria	
* 12/01/2019	0.026 mg/L	<=0.02	AO

Mercury (total)		Criteria	
12/01/2019	< 0.0000050 mg/L	<=0.001	MAC
Nitrate (as NO3)		Criteria	
12/01/2019	0.0428 mg/L	<=45	MAC
pH		Criteria	
12/01/2019	7.16	>=7.0, <=10.5	Operational Guideline
Selenium (total)		Criteria	
12/01/2019	< 0.000050 mg/L	<=0.05	MAC
Sodium (total)		Criteria	
12/01/2019	6.89 mg/L	<=200	AO
Sulfate		Criteria	
12/01/2019	3.38 mg/L	<=500	AO
Total Dissolved Solids / TDS		Criteria	
12/01/2019	63 mg/L	<=500	AO
12/01/2019	< 3 mg/L	<=500	AO
Total Organic Carbon / TOC		Criteria	
12/01/2019	4.72 mg/L		
Total Trihalomethanes / TTHM		Criteria	
12/01/2019	NT mg/L	<=0.100	MAC
Uranium (total)		Criteria	
12/01/2019	0.000193 mg/L	<=0.02	MAC
Zinc (total)		Criteria	
12/01/2019	< 0.003 mg/L	<=5	AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no, TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

- < means less than lower detection limit shown
- > means greater than upper detection limit shown
- « means detected & less than number shown
- » means detected & greater than number shown

* Indicates Criteria is exceeded