

<b>New Brunswick Clean Water Results</b>			
<b>Ocean Drive Well Raw Water (Source 2)</b>			
<i>Located at: 103 Ocean Drive</i>			
Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.31
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		104
Total Hardness (as CaCO3)	mg/L		110
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	202
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		33.8
Chloride	mg/L		33.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		13
Lead	µg/L	5	<1
Magnesium	mg/L		6.2
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.5
pH			7.87
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		13.5
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.22
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Seaward Crescent Well Raw Water (Source 3)**

*Located at: 14 Seaward Crescent*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		99
Total Hardness (as CaCO3)	mg/L		127
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	303
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		34.9
Chloride	mg/L		15.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	3
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		49
Lead	µg/L	5	<1
Magnesium	mg/L		9.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.4
pH			7.84
Potassium	mg/L		1.2
Selenium	µg/L	10*	<2
Sodium	mg/L		11.0
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU	1	0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		9

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Latimer Lake Raw Water (Source 4)**

*Located at: 1200 Pipeline Road*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		11
Total Hardness (as CaCO3)	mg/L		15
Aluminum	µg/L	2900	33
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		3.7
Chloride	mg/L		6.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		128
Lead	µg/L	5	<1
Magnesium	mg/L		1.5
Manganese	µg/L	120	9
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.64
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		6.0
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.89
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Southbay Well #1 Raw Water (Source 5)**

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.49
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.49
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		170
Total Hardness (as CaCO3)	mg/L		279
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	71
Boron	µg/L	5000	14
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		69.8
Chloride	mg/L		80.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		35
Lead	µg/L	5	<1
Magnesium	mg/L		25.5
Manganese	µg/L	120	8
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.5
pH			7.60
Potassium	mg/L		5.9
Selenium	µg/L	10*	<2
Sodium	mg/L		41.8
Sulphate	mg/L		35
Thallium	µg/L		<1
Turbidity	NTU	1	0.33
Uranium	µg/L	20	2.6
Zinc	µg/L		<2

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Southbay Well #2 Raw Water (Source 6)**

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.77
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.77
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		146
Total Hardness (as CaCO3)	mg/L		266
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	80
Boron	µg/L	5000	17
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		68.5
Chloride	mg/L		81.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		12
Lead	µg/L	5	<1
Magnesium	mg/L		23.0
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.1
pH			7.65
Potassium	mg/L		5.4
Selenium	µg/L	10*	<2
Sodium	mg/L		42.2
Sulphate	mg/L		36
Thallium	µg/L		<1
Turbidity	NTU	1	0.19
Uranium	µg/L	20	2.3
Zinc	µg/L		9

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Southbay Well #3 Raw Water (Source 7)**

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		259
Total Hardness (as CaCO3)	mg/L		341
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	139
Boron	µg/L	5000	131
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		81.5
Chloride	mg/L		80.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		12
Lead	µg/L	5	<1
Magnesium	mg/L		33.5
Manganese	µg/L	120	13
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.1
pH			7.50
Potassium	mg/L		8.5
Selenium	µg/L	10*	<2
Sodium	mg/L		45.3
Sulphate	mg/L		70
Thallium	µg/L		<1
Turbidity	NTU	1	0.27
Uranium	µg/L	20	3.8
Zinc	µg/L		<2

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**New Brunswick Clean Water Results  
Carleton Community Centre (Zone 2)**

*Located at: 89 Market Place*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		30.0
Bromodichloromethane	µg/L		5.2
Dibromochloromethane	µg/L		0.40
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	36.0
Trichloroacetic acid	µg/L		23.8
Dichloroacetic acid	µg/L		15.9
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	39.7

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		36
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L	2900	10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		10.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		57
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	3
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.21
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		14.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	<0.5
Zinc	µg/L		88

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New Brunswick Clean Water Results Ridgewood Lift Station (Zone 3)			
Located at: 410 Bay Street			
Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.81
Bromodichloromethane	µg/L		<0.26
Dibromochloromethane	µg/L		3.8
Bromoform	µg/L		3.2
Total Trihalomethanes	µg/L	100	7.8
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		176
Total Hardness (as CaCO3)	mg/L		261
Aluminum	µg/L	2900	58
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	102
Boron	µg/L	5000	74
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		80.7
Chloride	mg/L		81.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	18
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		48
Lead	µg/L	5	<1
Magnesium	mg/L		14.3
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			7.90
Potassium	mg/L		3.8
Selenium	µg/L	10*	<2
Sodium	mg/L		30.5
Sulphate	mg/L		48
Thallium	µg/L		<1
Turbidity	NTU	1	0.20
Uranium	µg/L	20	2.9
Zinc	µg/L		89

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**New Brunswick Clean Water Results  
Operations Complex (Zone 4)**

*Located at: 175 Rothesay Avenue*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		35.0
Bromodichloromethane	µg/L		5.7
Dibromochloromethane	µg/L		0.41
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	41.1
Trichloroacetic acid	µg/L		23.3
Dichloroacetic acid	µg/L		17.5
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	40.8

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		36
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L	2900	10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		6.2
Chloride	mg/L		17.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	29
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		218
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.97
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		14.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.27
Uranium	µg/L	20	<0.5
Zinc	µg/L		88

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

New Brunswick Clean Water Results Fundy Linen (Zone 6)			
Located at: 320 King William Road			
Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.64
Bromodichloromethane	µg/L		0.33
Dibromochloromethane	µg/L		1.5
Bromoform	µg/L		1.2
Total Trihalomethanes	µg/L	100	3.7
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		167
Total Hardness (as CaCO3)	mg/L		259
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	104
Boron	µg/L	5000	56
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		80.0
Chloride	mg/L		82.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		94
Lead	µg/L	5	<1
Magnesium	mg/L		14.3
Manganese	µg/L	120	2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.87
Potassium	mg/L		4.1
Selenium	µg/L	10*	<2
Sodium	mg/L		30.2
Sulphate	mg/L		46
Thallium	µg/L		<1
Turbidity	NTU	1	0.29**
Uranium	µg/L	20	2.9
Zinc	µg/L		119

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

\*\* sampled on February 7, 2024

<b>New Brunswick Clean Water Results Ryerson Metals (Zone 7)</b>			
<i>Located at: 2 Whitebone Way</i>			
Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		35.0
Bromodichloromethane	µg/L		5.7
Dibromochloromethane	µg/L		0.42
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	41.1
Trichloroacetic acid	µg/L		26.3
Dichloroacetic acid	µg/L		20.7
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	47.0

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		33
Total Hardness (as CaCO3)	mg/L		21
Aluminum	µg/L	2900	9
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		7.0
Chloride	mg/L		10.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		37
Lead	µg/L	5	<1
Magnesium	mg/L		0.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.04
Potassium	mg/L		1.1
Selenium	µg/L	10*	<2
Sodium	mg/L		16.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.31
Uranium	µg/L	20	<0.5
Zinc	µg/L		97

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Bridge Road Pump Station (Zone 8)**

*Located at: 435 Riverview Drive*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		21.0
Bromodichloromethane	µg/L		4.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	25.2
Trichloroacetic acid	µg/L		18.6
Dichloroacetic acid	µg/L		13.7
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	32.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		39
Total Hardness (as CaCO3)	mg/L		25
Aluminum	µg/L	2900	9
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		7.3
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		36
Lead	µg/L	5	<1
Magnesium	mg/L		1.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.20
Potassium	mg/L		0.8
Selenium	µg/L	10*	<2
Sodium	mg/L		25.0
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	<0.5
Zinc	µg/L		95

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Doiron Sports (Zone 9)**

*Located at: 31 Greenhead Road*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		26.0
Bromodichloromethane	µg/L		4.9
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	31.0
Trichloroacetic acid	µg/L		25.0
Dichloroacetic acid	µg/L		17.0
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	42.0

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO <sub>3</sub> )	mg/L		38
Total Hardness (as CaCO <sub>3</sub> )	mg/L		18
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		13.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		199
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	< 2**
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	<0.2
pH			7.33
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		14.9
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU	1	0.21**
Uranium	µg/L	20	<0.5
Zinc	µg/L		126

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Kennebecasis Drive PRV (Zone 10)**

*Located at: 1240 Kennebecasis Drive*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		34.0
Bromodichloromethane	µg/L		5.8
Dibromochloromethane	µg/L		0.43
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	40.2
Trichloroacetic acid	µg/L		22.5
Dichloroacetic acid	µg/L		18.2
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	40.7

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		44
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L	2900	10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		10.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		54
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.32
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		15.6
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		87

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Champlain Heights Pump Station (Zone 13)**

*Located at: 784 Loch Lomond Road*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		18.0
Bromodichloromethane	µg/L		3.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	21.7
Trichloroacetic acid	µg/L		13.1
Dichloroacetic acid	µg/L		9.8
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	23.0

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		40
Total Hardness (as CaCO3)	mg/L		21
Aluminum	µg/L	2900	11
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		10.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		21
Lead	µg/L	5	<1
Magnesium	mg/L		1.5
Manganese	µg/L	120	4
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.25
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		22.6
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		101

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Fundy Heights Convenience (Zone 14)**

*Located at: 658 Dunn Avenue*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		22.0
Bromodichloromethane	µg/L		4.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	26.5
Trichloroacetic acid	µg/L		20.0
Dichloroacetic acid	µg/L		15.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	35.6

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		40
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		10.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	31
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		60
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.25
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		14.8
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.34
Uranium	µg/L	20	<0.5
Zinc	µg/L		114

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada



New Brunswick Clean Water Results University Avenue Pump Station (Zone 15)			
Located at: 399 University Avenue			
Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		26.0
Bromodichloromethane	µg/L		4.8
Dibromochloromethane	µg/L		0.39
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	31.2
Trichloroacetic acid	µg/L		25.7
Dichloroacetic acid	µg/L		16.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	42.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		37
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L	2900	13
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		10.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	14
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		42
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.39
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		15.5
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		108

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

<b>New Brunswick Clean Water Results Somerset Street Pump Station (Zone 16)</b>			
<i>Located at: 510 Somerset Street</i>			
Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		24.0
Bromodichloromethane	µg/L		4.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	28.4
Trichloroacetic acid	µg/L		18.8
Dichloroacetic acid	µg/L		14.0
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	32.8

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		39
Total Hardness (as CaCO3)	mg/L		21
Aluminum	µg/L	2900	11
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		12.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	3
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		50
Lead	µg/L	5	<1
Magnesium	mg/L		1.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.37
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		22.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.22
Uranium	µg/L	20	<0.5
Zinc	µg/L		94

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Lakewood Pump Station, Line #2 (Zone 18)**

*Located at: 37 Fish Hatchery Road*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		16.0
Bromodichloromethane	µg/L		3.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	19.4
Trichloroacetic acid	µg/L		13.3
Dichloroacetic acid	µg/L		10.3
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	23.6

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L	2900	11
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		10.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		20
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.11
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		15.2
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.33
Uranium	µg/L	20	<0.5
Zinc	µg/L		109

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Travelodge Suites (Zone 20)**

*Located at: 1011 Fairville Boulevard*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.68
Bromodichloromethane	µg/L		0.86
Dibromochloromethane	µg/L		2.2
Bromoform	µg/L		1.8
Total Trihalomethanes	µg/L	100	5.5
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		166
Total Hardness (as CaCO3)	mg/L		296
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	100
Boron	µg/L	5000	53
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		70.6
Chloride	mg/L		78.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		82
Lead	µg/L	5	<1
Magnesium	mg/L		29.0
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			7.82
Potassium	mg/L		6.0
Selenium	µg/L	10*	<2
Sodium	mg/L		45.6
Sulphate	mg/L		47
Thallium	µg/L		<1
Turbidity	NTU	1	0.27
Uranium	µg/L	20	2.9
Zinc	µg/L		109

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Churchill Heights Water Tank (Zone 21)**

*Located at: 45 Ocean Court*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.68
Bromodichloromethane	µg/L		0.97
Dibromochloromethane	µg/L		2.3
Bromoform	µg/L		1.8
Total Trihalomethanes	µg/L	100	5.8
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		182
Total Hardness (as CaCO3)	mg/L		246
Aluminum	µg/L	2900	60
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	99
Boron	µg/L	5000	58
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		75.9
Chloride	mg/L		83.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		19
Lead	µg/L	5	<1
Magnesium	mg/L		13.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.5
pH			7.78
Potassium	mg/L		4.0
Selenium	µg/L	10*	<2
Sodium	mg/L		29.1
Sulphate	mg/L		49
Thallium	µg/L		<1
Turbidity	NTU	1	0.19
Uranium	µg/L	20	2.9
Zinc	µg/L		113

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Greybar (Zone 22)**

*Located at: 300 Charlotte Street*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		27.0
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	27.0
Trichloroacetic acid	µg/L		18.2
Dichloroacetic acid	µg/L		12.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	30.8

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		41
Total Hardness (as CaCO3)	mg/L		20
Aluminum	µg/L	2900	18
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.5
Chloride	mg/L		10.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		51
Lead	µg/L	5	<1
Magnesium	mg/L		1.4
Manganese	µg/L	120	35
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.24
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		22.7
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.48
Uranium	µg/L	20	<0.5
Zinc	µg/L		116

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

New Brunswick Clean Water Results Park Drive Meter Station (Zone 24)			
Located at: 36 Park Drive			
Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		41.0
Bromodichloromethane	µg/L		6.4
Dibromochloromethane	µg/L		0.51
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	47.4
Trichloroacetic acid	µg/L		37.4
Dichloroacetic acid	µg/L		17.1
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	54.5

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		35
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L	2900	7
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		10.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		31
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.95
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		15.2
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.30
Uranium	µg/L	20	<0.5
Zinc	µg/L		103

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Millidgeville WWTP (Zone 25)**

*Located at: 700 Woodward Avenue*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		30.0
Bromodichloromethane	µg/L		5.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	35.2
Trichloroacetic acid	µg/L		27.7
Dichloroacetic acid	µg/L		18.3
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	46.0

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		38
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L	2900	10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		10.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	53
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		39
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.30
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		15.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.17
Uranium	µg/L	20	<0.5
Zinc	µg/L		86

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada



**New Brunswick Clean Water Results  
Eden Street Sampling Hydrant (Zone 28)**

*Located at: 79 Eden Street*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.47
Bromodichloromethane	µg/L		0.60
Dibromochloromethane	µg/L		0.83
Bromoform	µg/L		0.42
Total Trihalomethanes	µg/L	100	2.3
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		102
Total Hardness (as CaCO3)	mg/L		141
Aluminum	µg/L	2900	5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	210
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		34.0
Chloride	mg/L		35.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		56
Lead	µg/L	5	<1
Magnesium	mg/L		13.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.6
pH			7.88
Potassium	mg/L		1.1
Selenium	µg/L	10*	<2
Sodium	mg/L		22.2
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.28
Uranium	µg/L	20	<0.5
Zinc	µg/L		9

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

**New Brunswick Clean Water Results  
Aberdeen Street Sampling Hydrant (Zone 29)**

*Located at: 132 Aberdeen Avenue*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.54
Bromodichloromethane	µg/L		0.62
Dibromochloromethane	µg/L		0.72
Bromoform	µg/L		0.48
Total Trihalomethanes	µg/L	100	2.4
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		85
Total Hardness (as CaCO3)	mg/L		138
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	194
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		33.8
Chloride	mg/L		36.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		59
Lead	µg/L	5	<1
Magnesium	mg/L		13.1
Manganese	µg/L	120	8
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.5
pH			7.90
Potassium	mg/L		1.1
Selenium	µg/L	10*	<2
Sodium	mg/L		22.6
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.42**
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

\*\* sampled on February 7, 2024

**New Brunswick Clean Water Results  
Fairville Boulevard Subway (Zone 34)**

*Located at: 800 Fairville Boulevard*

Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		32.0
Bromodichloromethane	µg/L		5.6
Dibromochloromethane	µg/L		0.42
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	38.0
Trichloroacetic acid	µg/L		20.7
Dichloroacetic acid	µg/L		18.3
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	39.0

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		44
Total Hardness (as CaCO3)	mg/L		21
Aluminum	µg/L	2900	12
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		6.0
Chloride	mg/L		13.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		13
Lead	µg/L	5	<1
Magnesium	mg/L		1.5
Manganese	µg/L	120	17
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.33
Potassium	mg/L		1.1
Selenium	µg/L	10*	<2
Sodium	mg/L		22.9
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU	1	0.48
Uranium	µg/L	20	<0.5
Zinc	µg/L		88

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada

<b>New Brunswick Clean Water Results Saint John Laboratory Services (Zone 35)</b>			
<i>Located at: 1216 Sand Cove Road</i>			
Organic Parameters:	Units	Health Advisory	January 22 2024
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		39.0
Bromodichloromethane	µg/L		6.4
Dibromochloromethane	µg/L		0.45
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	45.9
Trichloroacetic acid	µg/L		28.2
Dichloroacetic acid	µg/L		16.5
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	44.7

Inorganic Parameters:	Units	Health Advisory	January 22 2024
Alkalinity (as CaCO3)	mg/L		34
Total Hardness (as CaCO3)	mg/L		22
Aluminum	µg/L	2900	<10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		10.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	16
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		38
Lead	µg/L	5	<1
Magnesium	mg/L		1.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.18
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		23.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.26
Uranium	µg/L	20	<0.5
Zinc	µg/L		86

\* NBDELG has published lower maximum acceptable concentrations (MAC) than Health Canada