

<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	July 24 2023
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		90
Total Hardness (as CaCO3)	mg/L		110
Aluminum	µg/L	2900	6
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	243
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		34.4
Chloride	mg/L		28.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		46
Lead	µg/L	5	<1
Magnesium	mg/L		5.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.2
pH			7.93
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		12.1
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.35
Uranium	µg/L	20	<0.5
Zinc	µg/L		14

\* 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	July 24 2023
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		96
Total Hardness (as CaCO3)	mg/L		106
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	341
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		35.3
Chloride	mg/L		13.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	2
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		31
Lead	µg/L	5	<1
Magnesium	mg/L		4.4
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.1
pH			8.03
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		7.6
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	<0.5
Zinc	µg/L		15

\* 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	July 24 2023
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		9
Total Hardness (as CaCO3)	mg/L		20
Aluminum	µg/L	2900	34
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		6.5
Chloride	mg/L		6.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		80
Lead	µg/L	5	<1
Magnesium	mg/L		0.8
Manganese	µg/L	120	8
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.68
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		4.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.52
Uranium	µg/L	20	<0.5
Zinc	µg/L		7

\* 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	July 24 2023
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		0.59
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.59
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		149
Total Hardness (as CaCO3)	mg/L		219
Aluminum	µg/L	2900	8
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	80
Boron	µg/L	5000	15
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		70.6
Chloride	mg/L		78.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		38
Lead	µg/L	5	<1
Magnesium	mg/L		10.3
Manganese	µg/L	120	8
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			8.05
Potassium	mg/L		2.4
Selenium	µg/L	10*	<2
Sodium	mg/L		21.2
Sulphate	mg/L		38
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	2.8
Zinc	µg/L		6

\* 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	July 24 2023
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	<0.29
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		135
Total Hardness (as CaCO3)	mg/L		198
Aluminum	µg/L	2900	8
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	84
Boron	µg/L	5000	14
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		64.0
Chloride	mg/L		81.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		103
Lead	µg/L	5	<1
Magnesium	mg/L		9.3
Manganese	µg/L	120	3
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			8.09
Potassium	mg/L		2.2
Selenium	µg/L	10*	<2
Sodium	mg/L		23.4
Sulphate	mg/L		36
Thallium	µg/L		<1
Turbidity	NTU	1	0.35**
Uranium	µg/L	20	2.3
Zinc	µg/L		44

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

\*\* Sampled on August 15, 2023

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

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	July 24 2023
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		1.1
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	1.1
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		201
Total Hardness (as CaCO3)	mg/L		221
Aluminum	µg/L	2900	6
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	190
Boron	µg/L	5000	154
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		62.2
Chloride	mg/L		78.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		58
Lead	µg/L	5	<1
Magnesium	mg/L		15.9
Manganese	µg/L	120	16
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.83
Potassium	mg/L		3.1
Selenium	µg/L	10*	<2
Sodium	mg/L		26.7
Sulphate	mg/L		81
Thallium	µg/L		<1
Turbidity	NTU	1	0.51
Uranium	µg/L	20	4.6
Zinc	µg/L		6

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

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

*Located at: 89 Market Place*

Organic Parameters:	Units	Health Advisory	July 24 2023
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		52.0
Bromodichloromethane	µg/L		5.8
Dibromochloromethane	µg/L		<0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	58.0
Trichloroacetic acid	µg/L		30.2
Dichloroacetic acid	µg/L		24.2
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	54.4

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		24
Aluminum	µg/L	2900	22
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	13
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		8.4
Chloride	mg/L		9.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		58
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	1
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.33
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		13.3
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	<0.5
Zinc	µg/L		62

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

New Brunswick Clean Water Results Ridgewood Lift Station (Zone 3)			
Located at: 410 Bay Street			
Organic Parameters:	Units	Health Advisory	July 24 2023
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		0.88
Bromodichloromethane	µg/L		1.9
Dibromochloromethane	µg/L		4.4
Bromoform	µg/L		3.6
Total Trihalomethanes	µg/L	100	11.0
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		168
Total Hardness (as CaCO3)	mg/L		244
Aluminum	µg/L	2900	8
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	118
Boron	µg/L	5000	63
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		76.2
Chloride	mg/L		78.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	22
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		57
Lead	µg/L	5	<1
Magnesium	mg/L		12.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.2
pH			7.92
Potassium	mg/L		3.1
Selenium	µg/L	10*	<2
Sodium	mg/L		27.0
Sulphate	mg/L		52
Thallium	µg/L		<1
Turbidity	NTU	1	0.24
Uranium	µg/L	20	3.3
Zinc	µg/L		73

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



<b>New Brunswick Clean Water Results Operations Complex (Zone 4)</b>			
<i>Located at: 175 Rothesay Avenue</i>			
Organic Parameters:	Units	Health Advisory	July 24 2023
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		4.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	39.4
Trichloroacetic acid	µg/L		22.7
Dichloroacetic acid	µg/L		18.0
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	40.7

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		29
Total Hardness (as CaCO <sub>3</sub> )	mg/L		24
Aluminum	µg/L	2900	10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	11
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		8.5
Chloride	mg/L		10.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	28
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		50
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			7.32
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		12.7
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.36
Uranium	µg/L	20	<0.5
Zinc	µg/L		82

\* 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	July 24 2023
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		0.57
Bromodichloromethane	µg/L		0.52
Dibromochloromethane	µg/L		1.3
Bromoform	µg/L		1.0
Total Trihalomethanes	µg/L	100	3.4
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		160
Total Hardness (as CaCO3)	mg/L		239
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	116
Boron	µg/L	5000	61
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		73.9
Chloride	mg/L		78.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		68
Lead	µg/L	5	<1
Magnesium	mg/L		13.3
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.2
pH			8.02
Potassium	mg/L		3.0
Selenium	µg/L	10*	<2
Sodium	mg/L		26.5
Sulphate	mg/L		51
Thallium	µg/L		<1
Turbidity	NTU	1	0.59
Uranium	µg/L	20	3.4
Zinc	µg/L		108

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

<b>New Brunswick Clean Water Results Ryerson Metals (Zone 7)</b>			
<i>Located at: 2 Whitebone Way</i>			
Organic Parameters:	Units	Health Advisory	July 24 2023
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		62.0
Bromodichloromethane	µg/L		5.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	67.8
Trichloroacetic acid	µg/L		33.0
Dichloroacetic acid	µg/L		27.2
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	60.2

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		31
Total Hardness (as CaCO3)	mg/L		21
Aluminum	µg/L	2900	14
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		10.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		48
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			7.46
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		12.0
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.35
Uranium	µg/L	20	<0.5
Zinc	µg/L		83

\* 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	July 24 2023
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		43.0
Bromodichloromethane	µg/L		5.3
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	48.3
Trichloroacetic acid	µg/L		29.8
Dichloroacetic acid	µg/L		21.5
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	51.2

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		29
Total Hardness (as CaCO3)	mg/L		24
Aluminum	µg/L	2900	17
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	11
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		8.6
Chloride	mg/L		9.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		61
Lead	µg/L	5	<1
Magnesium	mg/L		0.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.49
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		11.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.24
Uranium	µg/L	20	<0.5
Zinc	µg/L		77

\* 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	July 24 2023
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		49.0
Bromodichloromethane	µg/L		5.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	54.6
Trichloroacetic acid	µg/L		21.8
Dichloroacetic acid	µg/L		18.0
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	39.8

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		29
Total Hardness (as CaCO3)	mg/L		28
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		9.4
Chloride	mg/L		11.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		75
Lead	µg/L	5	<1
Magnesium	mg/L		1
Manganese	µg/L	120	7
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.36
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		12.7
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU	1	0.38
Uranium	µg/L	20	<0.5
Zinc	µg/L		62

\* 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	July 24 2023
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		66.0
Bromodichloromethane	µg/L		6.6
Dibromochloromethane	µg/L		0.38
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	73.0
Trichloroacetic acid	µg/L		37.9
Dichloroacetic acid	µg/L		27.1
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	65.1

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		25
Aluminum	µg/L	2900	13
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	11
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		9.2
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		52
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
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		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		12.5
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.28
Uranium	µg/L	20	<0.5
Zinc	µg/L		62

\* 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	July 24 2023
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		33.0
Bromodichloromethane	µg/L		4.3
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	37.3
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		29
Total Hardness (as CaCO3)	mg/L		25
Aluminum	µg/L	2900	8
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		8.9
Chloride	mg/L		10.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		29
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.36
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		11.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.21
Uranium	µg/L	20	<0.5
Zinc	µg/L		93

\* 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	July 24 2023
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		36.0
Bromodichloromethane	µg/L		4.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	40.7
Trichloroacetic acid	µg/L		23.1
Dichloroacetic acid	µg/L		20.1
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	43.2

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		30
Total Hardness (as CaCO <sub>3</sub> )	mg/L		20
Aluminum	µg/L	2900	9
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	11
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		7.2
Chloride	mg/L		9.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	36
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		47
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	<0.2
pH			7.52
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		12.8
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	<0.5
Zinc	µg/L		70

\* 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	July 24 2023
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		54.0
Bromodichloromethane	µg/L		5.6
Dibromochloromethane	µg/L		0.39
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	59.6
Trichloroacetic acid	µg/L		31.9
Dichloroacetic acid	µg/L		26.0
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	57.9

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		24
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		8.5
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	23
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		81
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
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		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		13.2
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.17
Uranium	µg/L	20	<0.5
Zinc	µg/L		68

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

New Brunswick Clean Water Results Somerset Street Pump Station (Zone 16)			
<i>Located at: 510 Somerset Street</i>			
Organic Parameters:	Units	Health Advisory	July 24 2023
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		44.0
Bromodichloromethane	µg/L		5.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	49.2
Trichloroacetic acid	µg/L		31.8
Dichloroacetic acid	µg/L		21.4
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	53.2

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		28
Aluminum	µg/L	2900	8
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	11
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		9.7
Chloride	mg/L		12.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	2
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		73
Lead	µg/L	5	<1
Magnesium	mg/L		0.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.59
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		11.8
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU	1	0.21
Uranium	µg/L	20	<0.5
Zinc	µg/L		81

\* 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	July 24 2023
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		5.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	44.0
Trichloroacetic acid	µg/L		22.8
Dichloroacetic acid	µg/L		18.5
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	41.3

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		29
Total Hardness (as CaCO3)	mg/L		22
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		7.6
Chloride	mg/L		10.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		41
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			7.31
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		13.7
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.2
Uranium	µg/L	20	<0.5
Zinc	µg/L		90

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

<b>New Brunswick Clean Water Results Travelodge Suites (Zone 20)</b>			
<i>Located at: 1011 Fairville Boulevard</i>			
Organic Parameters:	Units	Health Advisory	July 24 2023
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		0.82
Bromodichloromethane	µg/L		1.4
Dibromochloromethane	µg/L		3.2
Bromoform	µg/L		2.5
Total Trihalomethanes	µg/L	100	7.9
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		164
Total Hardness (as CaCO3)	mg/L		264
Aluminum	µg/L	2900	6
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	119
Boron	µg/L	5000	66
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		84.9
Chloride	mg/L		84.1
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		12.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.96
Potassium	mg/L		2.8
Selenium	µg/L	10*	<2
Sodium	mg/L		25.0
Sulphate	mg/L		57
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	3.3
Zinc	µg/L		96

\* 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	July 24 2023
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		0.63
Bromodichloromethane	µg/L		1.20
Dibromochloromethane	µg/L		2.9
Bromoform	µg/L		2.2
Total Trihalomethanes	µg/L	100	7.0
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		163
Total Hardness (as CaCO3)	mg/L		252
Aluminum	µg/L	2900	12
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	116
Boron	µg/L	5000	63
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		78.0
Chloride	mg/L		80.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		16
Lead	µg/L	5	<1
Magnesium	mg/L		14.0
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.2
pH			7.98
Potassium	mg/L		3.5
Selenium	µg/L	10*	<2
Sodium	mg/L		29.7
Sulphate	mg/L		52
Thallium	µg/L		<1
Turbidity	NTU	1	0.22
Uranium	µg/L	20	3.3
Zinc	µg/L		98

\* 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	July 24 2023
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		51.0
Bromodichloromethane	µg/L		5.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	56.6
Trichloroacetic acid	µg/L		28.9
Dichloroacetic acid	µg/L		22.2
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	51.1

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		29
Aluminum	µg/L	2900	11
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	11
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		10.3
Chloride	mg/L		10.0
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		0.7
Manganese	µg/L	120	3
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.38
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		11.8
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.30
Uranium	µg/L	20	<0.5
Zinc	µg/L		77

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

<b>New Brunswick Clean Water Results Park Drive Meter Station (Zone 24)</b>			
<i>Located at: 36 Park Drive</i>			
Organic Parameters:	Units	Health Advisory	July 24 2023
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		74.0
Bromodichloromethane	µg/L		6.7
Dibromochloromethane	µg/L		0.41
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	81.0
Trichloroacetic acid	µg/L		40.0
Dichloroacetic acid	µg/L		29.1
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	69.1

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		22
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		7.8
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		32
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
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		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		12.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.34
Uranium	µg/L	20	<0.5
Zinc	µg/L		67

\* 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	July 24 2023
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		59.0
Bromodichloromethane	µg/L		6.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	65.2
Trichloroacetic acid	µg/L		36.4
Dichloroacetic acid	µg/L		26.7
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	63.1

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		23
Aluminum	µg/L	2900	9
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	11
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		8.2
Chloride	mg/L		10.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	72
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		57
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
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		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		11.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.24
Uranium	µg/L	20	<0.5
Zinc	µg/L		64

\* 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	July 24 2023
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		0.65
Bromodichloromethane	µg/L		0.84
Dibromochloromethane	µg/L		0.97
Bromoform	µg/L		0.47
Total Trihalomethanes	µg/L	100	2.9
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		92
Total Hardness (as CaCO3)	mg/L		109
Aluminum	µg/L	2900	7
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	238
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		34.4
Chloride	mg/L		29.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		29
Lead	µg/L	5	<1
Magnesium	mg/L		5.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.2
pH			7.98
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		13.3
Sulphate	mg/L		8
Thallium	µg/L		<1
Turbidity	NTU	1	0.64
Uranium	µg/L	20	<0.5
Zinc	µg/L		7

\* 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	July 24 2023
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		0.92
Bromodichloromethane	µg/L		1.1
Dibromochloromethane	µg/L		1.2
Bromoform	µg/L		0.57
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	July 24 2023
Alkalinity (as CaCO3)	mg/L		91
Total Hardness (as CaCO3)	mg/L		112
Aluminum	µg/L	2900	17
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	248
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		34.5
Chloride	mg/L		30.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		209
Lead	µg/L	5	<1
Magnesium	mg/L		6.3
Manganese	µg/L	120	18
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.2
pH			7.99
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		13.4
Sulphate	mg/L		8
Thallium	µg/L		<1
Turbidity	NTU	1	0.53**
Uranium	µg/L	20	<0.5
Zinc	µg/L		12

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

\*\* Sampled on August 15, 2023

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

*Located at: 800 Fairville Boulevard*

Organic Parameters:	Units	Health Advisory	July 24 2023
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		45.0
Bromodichloromethane	µg/L		5.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	50.2
Trichloroacetic acid	µg/L		32.9
Dichloroacetic acid	µg/L		22.5
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	55.4

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		28
Aluminum	µg/L	2900	10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	11
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		9.6
Chloride	mg/L		11.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		47
Lead	µg/L	5	<1
Magnesium	mg/L		1.0
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		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		11.7
Sulphate	mg/L		4
Thallium	µg/L		<1
Turbidity	NTU	1	0.22
Uranium	µg/L	20	<0.5
Zinc	µg/L		68

\* 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	July 24 2023
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		67.0
Bromodichloromethane	µg/L		6.9
Dibromochloromethane	µg/L		0.38
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	74.3
Trichloroacetic acid	µg/L		36.1
Dichloroacetic acid	µg/L		24.2
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	60.3

Inorganic Parameters:	Units	Health Advisory	July 24 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		20
Aluminum	µg/L	2900	9
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	73
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		7.3
Chloride	mg/L		9.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	19
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		38
Lead	µg/L	5	<1
Magnesium	mg/L		0.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.45
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		11.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.23
Uranium	µg/L	20	<0.5
Zinc	µg/L		58

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