

New Brunswick Clean Water Results Ocean Drive Well Raw Water (Source 2)			
<i>Located at: 103 Ocean Drive</i>			
Organic Parameters:	Units	Health Advisory	October 28 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	October 28 2024
Alkalinity (as CaCO3)	mg/L		95
Total Hardness (as CaCO3)	mg/L		118
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	216
Boron	µg/L	5000	12
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		36.0
Chloride	mg/L		28.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		6.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.3
pH			7.79
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		14.5
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.38
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  
Seaward Crescent Well Raw Water (Source 3)**

*Located at: 14 Seaward Crescent*

Organic Parameters:	Units	Health Advisory	October 28 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	October 28 2024
Alkalinity (as CaCO3)	mg/L		106
Total Hardness (as CaCO3)	mg/L		124
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	314
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		40.2
Chloride	mg/L		15.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		5.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.2
pH			7.77
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		9.3
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
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	October 28 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	October 28 2024
Alkalinity (as CaCO3)	mg/L		8
Total Hardness (as CaCO3)	mg/L		19
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		5.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		97
Lead	µg/L	5	<1
Magnesium	mg/L		1.1
Manganese	µg/L	120	51
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.52
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		5.2
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	1.43
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  
Latimer Lake Treated Water (Source 4)**

*Located at: 55 Latimer Lake Road*

Organic Parameters:	Units	Health Advisory	October 28 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		3.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	21.8
Trichloroacetic acid	µg/L		14.6
Dichloroacetic acid	µg/L		11.1
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	25.7

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		21
Total Hardness (as CaCO3)	mg/L		20
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		6.6
Chloride	mg/L		9.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
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			7.05
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		11.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
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  
Southbay Well #1 Raw Water (Source 5)**

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	October 28 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		0.45
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.45
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	October 28 2024
Alkalinity (as CaCO3)	mg/L		160
Total Hardness (as CaCO3)	mg/L		217
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	89
Boron	µg/L	5000	14
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		75.5
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		<2
Lead	µg/L	5	<1
Magnesium	mg/L		6.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.6
pH			7.50
Potassium	mg/L		1.7
Selenium	µg/L	10*	<2
Sodium	mg/L		15.4
Sulphate	mg/L		35
Thallium	µg/L		<1
Turbidity	NTU	1	0.24
Uranium	µg/L	20	2.3
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	October 28 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		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.54
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	October 28 2024
Alkalinity (as CaCO3)	mg/L		139
Total Hardness (as CaCO3)	mg/L		222
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	95
Boron	µg/L	5000	16
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		78.8
Chloride	mg/L		76.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	0.5
Iron	µg/L		8
Lead	µg/L	5	<1
Magnesium	mg/L		6.1
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.9
pH			7.72
Potassium	mg/L		1.7
Selenium	µg/L	10*	<2
Sodium	mg/L		13.9
Sulphate	mg/L		29
Thallium	µg/L		<1
Turbidity	NTU	1	0.31
Uranium	µg/L	20	1.9
Zinc	µg/L		4

\* 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	October 28 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	October 28 2024
Alkalinity (as CaCO3)	mg/L		198
Total Hardness (as CaCO3)	mg/L		250
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	158
Boron	µg/L	5000	127
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		84.7
Chloride	mg/L		75.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		74
Lead	µg/L	5	<1
Magnesium	mg/L		9.4
Manganese	µg/L	120	15
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.35
Potassium	mg/L		2.0
Selenium	µg/L	10*	<2
Sodium	mg/L		17.4
Sulphate	mg/L		55
Thallium	µg/L		<1
Turbidity	NTU	1	0.49
Uranium	µg/L	20	3.6
Zinc	µg/L		<2

\* 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	October 28 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		6.6
Dibromochloromethane	µg/L		0.51
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	48.1
Trichloroacetic acid	µg/L		26.1
Dichloroacetic acid	µg/L		17.7
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	43.8

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO <sub>3</sub> )	mg/L		27
Total Hardness (as CaCO <sub>3</sub> )	mg/L		21
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	12
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		7.2
Chloride	mg/L		8.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		18
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			7.15
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		11.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.23
Uranium	µg/L	20	<0.5
Zinc	µg/L		59

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



<b>New Brunswick Clean Water Results Ridgewood Lift Station (Zone 3)</b>			
<i>Located at: 410 Bay Street</i>			
Organic Parameters:	Units	Health Advisory	October 28 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		0.92
Bromodichloromethane	µg/L		2.0
Dibromochloromethane	µg/L		4.4
Bromoform	µg/L		3.6
Total Trihalomethanes	µg/L	100	10.9
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	October 28 2024
Alkalinity (as CaCO <sub>3</sub> )	mg/L		194
Total Hardness (as CaCO <sub>3</sub> )	mg/L		289
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	119
Boron	µg/L	5000	68
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		91.2
Chloride	mg/L		81.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		42
Lead	µg/L	5	<1
Magnesium	mg/L		14.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	0.5
pH			7.82
Potassium	mg/L		3.2
Selenium	µg/L	10*	<2
Sodium	mg/L		31.2
Sulphate	mg/L		42
Thallium	µg/L		<1
Turbidity	NTU	1	0.65
Uranium	µg/L	20	2.6
Zinc	µg/L		75

\* 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	October 28 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		19.0
Bromodichloromethane	µg/L		4.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	23.2
Trichloroacetic acid	µg/L		16.0
Dichloroacetic acid	µg/L		11.6
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	27.6

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		24
Total Hardness (as CaCO3)	mg/L		19
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	27
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		6.6
Chloride	mg/L		8.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	17
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		5
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	4
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.05
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		10.4
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	<0.5
Zinc	µg/L		72

\* 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	October 28 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		0.63
Bromodichloromethane	µg/L		0.59
Dibromochloromethane	µg/L		1.4
Bromoform	µg/L		1.1
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	October 28 2024
Alkalinity (as CaCO3)	mg/L		165
Total Hardness (as CaCO3)	mg/L		267
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	125
Boron	µg/L	5000	62
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		82.3
Chloride	mg/L		76.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		15.0
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			7.63
Potassium	mg/L		3.1
Selenium	µg/L	10*	<2
Sodium	mg/L		29.5
Sulphate	mg/L		38
Thallium	µg/L		<1
Turbidity	NTU	1	0.23
Uranium	µg/L	20	2.5
Zinc	µg/L		107

\* 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	October 28 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		62.0
Bromodichloromethane	µg/L		7.9
Dibromochloromethane	µg/L		0.64
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	70.5
Trichloroacetic acid	µg/L		28.7
Dichloroacetic acid	µg/L		8.1
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	36.8

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		21
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		7.4
Chloride	mg/L		8.9
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		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.15
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		10.7
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.34
Uranium	µg/L	20	<0.5
Zinc	µg/L		59

\* 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	October 28 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		25.0
Bromodichloromethane	µg/L		4.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	29.7
Trichloroacetic acid	µg/L		19.5
Dichloroacetic acid	µg/L		13.3
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	32.8

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		21
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		6.9
Chloride	mg/L		8.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
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			7.08
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		13.5
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		127

\* 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	October 28 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		38.0
Bromodichloromethane	µg/L		6.0
Dibromochloromethane	µg/L		0.43
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	44.4
Trichloroacetic acid	µg/L		23.2
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	38.8

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		28
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		9.3
Chloride	mg/L		10.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	32
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		2
Lead	µg/L	5	<1
Magnesium	mg/L		1.1
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.33**
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		13.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.22
Uranium	µg/L	20	<0.5
Zinc	µg/L		63

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

\*\* Sampled on November 26, 2024

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

*Located at: 1240 Kennebecasis Drive*

Organic Parameters:	Units	Health Advisory	October 28 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		31.0
Bromodichloromethane	µg/L		5.6
Dibromochloromethane	µg/L		0.48
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	37.1
Trichloroacetic acid	µg/L		25.1
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	41.7

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		23
Total Hardness (as CaCO3)	mg/L		21
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		7.3
Chloride	mg/L		8.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
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			7.08
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		11.2
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.22
Uranium	µg/L	20	<0.5
Zinc	µg/L		55

\* 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	October 28 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	24.4
Trichloroacetic acid	µg/L		14.2
Dichloroacetic acid	µg/L		10.0
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	24.2

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		25
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		7.2
Chloride	mg/L		8.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.9
Manganese	µg/L	120	11
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.10
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		11.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.23
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  
Fundy Heights Convenience (Zone 14)**

*Located at: 658 Dunn Avenue*

Organic Parameters:	Units	Health Advisory	October 28 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		5.3
Dibromochloromethane	µg/L		0.45
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	32.8
Trichloroacetic acid	µg/L		21.3
Dichloroacetic acid	µg/L		14.7
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	36.0

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		21
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		7.3
Chloride	mg/L		8.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	24
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
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		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		11.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.26
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 University Avenue Pump Station (Zone 15)			
Located at: 399 University Avenue			
Organic Parameters:	Units	Health Advisory	October 28 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		38.0
Bromodichloromethane	µg/L		6.1
Dibromochloromethane	µg/L		0.47
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	44.6
Trichloroacetic acid	µg/L		27.8
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	46.3

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		21
Total Hardness (as CaCO3)	mg/L		21
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		7.2
Chloride	mg/L		8.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	25
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		7
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			7.17
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		11.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		66

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

New Brunswick Clean Water Results Somerset Street Pump Station (Zone 16)			
Located at: 510 Somerset Street			
Organic Parameters:	Units	Health Advisory	October 28 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		28.0
Bromodichloromethane	µg/L		5.3
Dibromochloromethane	µg/L		0.4
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	33.7
Trichloroacetic acid	µg/L		18.6
Dichloroacetic acid	µg/L		12.7
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	31.3

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		28
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		9.1
Chloride	mg/L		10.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	2
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		1.2
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.13
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		12.3
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.20
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  
Lakewood Pump Station, Line #2 (Zone 18)**

*Located at: 37 Fish Hatchery Road*

Organic Parameters:	Units	Health Advisory	October 28 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		20.0
Bromodichloromethane	µg/L		4.1
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	24.1
Trichloroacetic acid	µg/L		14.0
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	24.3

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		21
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		7.2
Chloride	mg/L		8.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	10
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.08
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		10.7
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.24
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  
Travelodge Suites (Zone 20)**

*Located at: 1011 Fairville Boulevard*

Organic Parameters:	Units	Health Advisory	October 28 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		0.69
Bromodichloromethane	µg/L		1.3
Dibromochloromethane	µg/L		2.8
Bromoform	µg/L		1.9
Total Trihalomethanes	µg/L	100	6.7
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	October 28 2024
Alkalinity (as CaCO3)	mg/L		213
Total Hardness (as CaCO3)	mg/L		276
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	127
Boron	µg/L	5000	55
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		85.6
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		<2
Lead	µg/L	5	<1
Magnesium	mg/L		15.2
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.5
pH			7.52
Potassium	mg/L		3.7
Selenium	µg/L	10*	<2
Sodium	mg/L		33.0
Sulphate	mg/L		41
Thallium	µg/L		<1
Turbidity	NTU	1	0.19
Uranium	µg/L	20	2.6
Zinc	µg/L		100

\* 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	October 28 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		0.72
Bromodichloromethane	µg/L		1.20
Dibromochloromethane	µg/L		2.5
Bromoform	µg/L		1.8
Total Trihalomethanes	µg/L	100	6.2
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	October 28 2024
Alkalinity (as CaCO3)	mg/L		185
Total Hardness (as CaCO3)	mg/L		280
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	126
Boron	µg/L	5000	65
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		86.9
Chloride	mg/L		81.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		15.3
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.5
pH			7.65
Potassium	mg/L		3.1
Selenium	µg/L	10*	<2
Sodium	mg/L		31.0
Sulphate	mg/L		41
Thallium	µg/L		<1
Turbidity	NTU	1	0.20
Uranium	µg/L	20	2.5
Zinc	µg/L		101

\* 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	October 28 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		5.8
Dibromochloromethane	µg/L		0.5
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	38.3
Trichloroacetic acid	µg/L		20.8
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	34.8

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		23
Total Hardness (as CaCO3)	mg/L		21
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		7.0
Chloride	mg/L		9.0
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	4
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.13
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		11.8
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.59
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 Park Drive Meter Station (Zone 24)			
Located at: 36 Park Drive			
Organic Parameters:	Units	Health Advisory	October 28 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		58.0
Bromodichloromethane	µg/L		7.9
Dibromochloromethane	µg/L		0.47
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	66.4
Trichloroacetic acid	µg/L		32.5
Dichloroacetic acid	µg/L		21.6
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	56.1

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		22
Total Hardness (as CaCO3)	mg/L		20
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	13
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		7.0
Chloride	mg/L		8.9
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		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.10
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		10.8
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		79

\* 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	October 28 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		50.0
Bromodichloromethane	µg/L		7.4
Dibromochloromethane	µg/L		0.51
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	57.9
Trichloroacetic acid	µg/L		29.4
Dichloroacetic acid	µg/L		20.0
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	49.4

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		23
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		7.5
Chloride	mg/L		9.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	69
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		3
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			7.17
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		10.8
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.23
Uranium	µg/L	20	<0.5
Zinc	µg/L		52

\* 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	October 28 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		0.63
Bromodichloromethane	µg/L		0.95
Dibromochloromethane	µg/L		1.1
Bromoform	µg/L		0.5
Total Trihalomethanes	µg/L	100	3.2
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	October 28 2024
Alkalinity (as CaCO3)	mg/L		107
Total Hardness (as CaCO3)	mg/L		121
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	219
Boron	µg/L	5000	10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		36.8
Chloride	mg/L		29.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		6
Lead	µg/L	5	<1
Magnesium	mg/L		7.0
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.4
pH			7.76
Potassium	mg/L		0.8
Selenium	µg/L	10*	<2
Sodium	mg/L		22.0
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
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  
Aberdeen Street Sampling Hydrant (Zone 29)**

*Located at: 132 Aberdeen Avenue*

Organic Parameters:	Units	Health Advisory	October 28 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		0.42
Bromodichloromethane	µg/L		0.54
Dibromochloromethane	µg/L		0.71
Bromoform	µg/L		0.49
Total Trihalomethanes	µg/L	100	2.2
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	October 28 2024
Alkalinity (as CaCO3)	mg/L		101
Total Hardness (as CaCO3)	mg/L		123
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	278
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		38.2
Chloride	mg/L		28.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		6.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.4
pH			7.76
Potassium	mg/L		0.8
Selenium	µg/L	10*	<2
Sodium	mg/L		15.0
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.54
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  
Fairville Boulevard Subway (Zone 34)**

*Located at: 800 Fairville Boulevard*

Organic Parameters:	Units	Health Advisory	October 28 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		6.0
Dibromochloromethane	µg/L		0.44
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	41.4
Trichloroacetic acid	µg/L		22.7
Dichloroacetic acid	µg/L		15.4
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	38.1

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		25
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		8.3
Chloride	mg/L		9.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		14
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			7.09
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		12.3
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.32
Uranium	µg/L	20	<0.5
Zinc	µg/L		59

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

**New Brunswick Clean Water Results  
Saint John Laboratory Services (Zone 35)**

*Located at: 1216 Sand Cove Road*

Organic Parameters:	Units	Health Advisory	October 28 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		43.0
Bromodichloromethane	µg/L		7.0
Dibromochloromethane	µg/L		0.57
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	50.6
Trichloroacetic acid	µg/L		26.0
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	43.5

Inorganic Parameters:	Units	Health Advisory	October 28 2024
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		23
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	14
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		7.7
Chloride	mg/L		8.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		10
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			7.30**
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		12.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.21
Uranium	µg/L	20	<0.5
Zinc	µg/L		68

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

\*\* Sampled on November 26, 2024