

<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	October 30 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	< 25
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.31
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		102
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*	10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		34.2
Chloride	mg/L		31.5
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		4.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.5
pH			7.90
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		9.7
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.31
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

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

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

*Located at: 14 Seaward Crescent*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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 30 2023
Alkalinity (as CaCO3)	mg/L		98
Total Hardness (as CaCO3)	mg/L		100
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	356
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		34.4
Chloride	mg/L		14.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		26
Lead	µg/L	5	<1
Magnesium	mg/L		3.4
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.1
pH			7.81
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		6.3
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	<0.5
Zinc	µg/L		4

\* 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 30 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	< 25
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 30 2023
Alkalinity (as CaCO3)	mg/L		9
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L	2900	24
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.5
Chloride	mg/L		6.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		140
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	27
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.80
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		3.0
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	1.00
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 30 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	< 25
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		4.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	29.4
Trichloroacetic acid	µg/L		23.9
Dichloroacetic acid	µg/L		16.5
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	42.0

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		15
Aluminum	µg/L	2900	7
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		5.4
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		38
Lead	µg/L	5	<1
Magnesium	mg/L		0.4
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		0.1
Selenium	µg/L	10*	<2
Sodium	mg/L		7.5
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		74

\* 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 30 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	< 25
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.47
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.47
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 30 2023
Alkalinity (as CaCO3)	mg/L		136
Total Hardness (as CaCO3)	mg/L		199
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	84
Boron	µg/L	5000	21
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		66.5
Chloride	mg/L		75.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		88
Lead	µg/L	5	<1
Magnesium	mg/L		7.9
Manganese	µg/L	120	5
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.6
pH			8.17
Potassium	mg/L		2.1
Selenium	µg/L	10*	<2
Sodium	mg/L		19.6
Sulphate	mg/L		35
Thallium	µg/L		<1
Turbidity	NTU	1	0.22
Uranium	µg/L	20	2.5
Zinc	µg/L		<2

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

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	October 30 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		0.83
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.83
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 30 2023
Alkalinity (as CaCO3)	mg/L		151
Total Hardness (as CaCO3)	mg/L		197
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	94
Boron	µg/L	5000	18
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		66.5
Chloride	mg/L		75.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		3
Lead	µg/L	5	<1
Magnesium	mg/L		7.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.1
pH			7.98
Potassium	mg/L		1.8
Selenium	µg/L	10*	<2
Sodium	mg/L		16.9
Sulphate	mg/L		35
Thallium	µg/L		<1
Turbidity	NTU	1	0.29
Uranium	µg/L	20	2.1
Zinc	µg/L		<2

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

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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 30 2023
Alkalinity (as CaCO3)	mg/L		205
Total Hardness (as CaCO3)	mg/L		242
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	180
Boron	µg/L	5000	168
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		78.1
Chloride	mg/L		77.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		53
Lead	µg/L	5	<1
Magnesium	mg/L		11.4
Manganese	µg/L	120	10
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.90
Potassium	mg/L		2.1
Selenium	µg/L	10*	<2
Sodium	mg/L		19.8
Sulphate	mg/L		70
Thallium	µg/L		<1
Turbidity	NTU	1	0.27
Uranium	µg/L	20	3.9
Zinc	µg/L		2

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

*Located at: 89 Market Place*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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		6.6
Dibromochloromethane	µg/L		<0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	60.6
Trichloroacetic acid	µg/L		27.4
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	48.9

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		35
Total Hardness (as CaCO <sub>3</sub> )	mg/L		20
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		6.9
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		34
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			6.98
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		9.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.30
Uranium	µg/L	20	<0.5
Zinc	µg/L		57

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New Brunswick Clean Water Results Ridgewood Lift Station (Zone 3)			
Located at: 410 Bay Street			
Organic Parameters:	Units	Health Advisory	October 30 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	< 25
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.68
Bromodichloromethane	µg/L		1.2
Dibromochloromethane	µg/L		4.3
Bromoform	µg/L		4.3
Total Trihalomethanes	µg/L	100	12.0
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	October 30 2023
Alkalinity (as CaCO3)	mg/L		179
Total Hardness (as CaCO3)	mg/L		245
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	125
Boron	µg/L	5000	74
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		79.7
Chloride	mg/L		76.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	33
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		49
Lead	µg/L	5	2
Magnesium	mg/L		11.1
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.7
pH			8.23
Potassium	mg/L		2.6
Selenium	µg/L	10*	<2
Sodium	mg/L		23.1
Sulphate	mg/L		48
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	2.6
Zinc	µg/L		72

\* 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 30 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	< 25
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		5.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	45.0
Trichloroacetic acid	µg/L		24.2
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	41.9

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		33
Total Hardness (as CaCO3)	mg/L		22
Aluminum	µg/L	2900	6
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		7.5
Chloride	mg/L		9.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	25
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		115
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			7.42
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	0.27
Uranium	µg/L	20	<0.5
Zinc	µg/L		73

\* 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 30 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	< 25
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		0.61
Bromodichloromethane	µg/L		0.56
Dibromochloromethane	µg/L		1.5
Bromoform	µg/L		1.2
Total Trihalomethanes	µg/L	100	3.9
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 30 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		159
Total Hardness (as CaCO <sub>3</sub> )	mg/L		219
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	122
Boron	µg/L	5000	45
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		69.7
Chloride	mg/L		76.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		104
Lead	µg/L	5	<1
Magnesium	mg/L		10.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	0.7
pH			7.76
Potassium	mg/L		2.5
Selenium	µg/L	10*	<2
Sodium	mg/L		21.4
Sulphate	mg/L		46
Thallium	µg/L		<1
Turbidity	NTU	1	0.34
Uranium	µg/L	20	2.7
Zinc	µg/L		85

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

**New Brunswick Clean Water Results  
Ryerson Metals (Zone 7)**

*Located at: 2 Whitebone Way*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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		55.0
Bromodichloromethane	µg/L		6.5
Dibromochloromethane	µg/L		0.41
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	62.0
Trichloroacetic acid	µg/L		26.9
Dichloroacetic acid	µg/L		19.5
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	46.4

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		34
Total Hardness (as CaCO3)	mg/L		21
Aluminum	µg/L	2900	6
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		10.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		44
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			7.20
Potassium	mg/L		0.2
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		74

\* 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 30 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	< 25
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		37.0
Bromodichloromethane	µg/L		5.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	43.0
Trichloroacetic acid	µg/L		22.3
Dichloroacetic acid	µg/L		17.3
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	39.6

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		31
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		6.8
Chloride	mg/L		9.4
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		0.5
Manganese	µg/L	120	9
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.23
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		9.4
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.31
Uranium	µg/L	20	<0.5
Zinc	µg/L		57

\* 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 30 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	< 25
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		42.0
Bromodichloromethane	µg/L		5.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	47.8
Trichloroacetic acid	µg/L		19.8
Dichloroacetic acid	µg/L		14.3
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	34.1

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		36
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		9.6
Chloride	mg/L		12.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		25
Lead	µg/L	5	<1
Magnesium	mg/L		1.0
Manganese	µg/L	120	5
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.32
Potassium	mg/L		0.4
Selenium	µg/L	10*	<2
Sodium	mg/L		10.8
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU	1	0.80
Uranium	µg/L	20	<0.5
Zinc	µg/L		50

\* 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	October 30 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	< 25
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		46.0
Bromodichloromethane	µg/L		6.0
Dibromochloromethane	µg/L		0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	52.4
Trichloroacetic acid	µg/L		22.7
Dichloroacetic acid	µg/L		16.1
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	38.8

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		34
Total Hardness (as CaCO3)	mg/L		19
Aluminum	µg/L	2900	7
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		6.7
Chloride	mg/L		9.8
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		0.6
Manganese	µg/L	120	7
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.13
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		10.1
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

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

*Located at: 784 Loch Lomond Road*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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		4.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	32.0
Trichloroacetic acid	µg/L		17.5
Dichloroacetic acid	µg/L		11.2
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	28.8

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		31
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		6.8
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		24
Lead	µg/L	5	<1
Magnesium	mg/L		0.4
Manganese	µg/L	120	4
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.46
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		7.5
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.24
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  
Fundy Heights Convenience (Zone 14)**

*Located at: 658 Dunn Avenue*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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		5.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	43.7
Trichloroacetic acid	µg/L		19.9
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	35.3

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		40
Total Hardness (as CaCO3)	mg/L		20
Aluminum	µg/L	2900	7
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		7.1
Chloride	mg/L		9.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	33
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		21
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	9
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.24
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		11.5
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.3
Uranium	µg/L	20	<0.5
Zinc	µg/L		80

\* 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 30 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	< 25
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		47.0
Bromodichloromethane	µg/L		6.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	53.0
Trichloroacetic acid	µg/L		25.8
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	45.9

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		39
Total Hardness (as CaCO3)	mg/L		19
Aluminum	µg/L	2900	7
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		6.7
Chloride	mg/L		9.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	24
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		56
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	9
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.42
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		10.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.28
Uranium	µg/L	20	<0.5
Zinc	µg/L		71

\* 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 30 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	< 25
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		5.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	44.0
Trichloroacetic acid	µg/L		19.9
Dichloroacetic acid	µg/L		15.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	35.5

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		33
Total Hardness (as CaCO3)	mg/L		26
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		12.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	2
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		9
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			7.51
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		8.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU	1	0.37
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  
Lakewood Pump Station, Line #2 (Zone 18)**

*Located at: 37 Fish Hatchery Road*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		26.0
Bromodichloromethane	µg/L		4.3
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	31.0
Trichloroacetic acid	µg/L		13.7
Dichloroacetic acid	µg/L		10.5
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	24.2

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		34
Total Hardness (as CaCO3)	mg/L		26
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		9.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		54
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	8
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.28
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		11.0
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.26
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  
Travelodge Suites (Zone 20)**

*Located at: 1011 Fairville Boulevard*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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		0.97
Dibromochloromethane	µg/L		2.5
Bromoform	µg/L		2.0
Total Trihalomethanes	µg/L	100	6.3
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		154
Total Hardness (as CaCO3)	mg/L		211
Aluminum	µg/L	2900	7
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	121
Boron	µg/L	5000	75
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		71.0
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		44
Lead	µg/L	5	<1
Magnesium	mg/L		8.1
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.6
pH			8.09
Potassium	mg/L		1.8
Selenium	µg/L	10*	<2
Sodium	mg/L		16.6
Sulphate	mg/L		45
Thallium	µg/L		<1
Turbidity	NTU	1	0.25
Uranium	µg/L	20	2.9
Zinc	µg/L		79

\* 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 30 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	< 25
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.68
Bromodichloromethane	µg/L		1.20
Dibromochloromethane	µg/L		2.9
Bromoform	µg/L		2.3
Total Trihalomethanes	µg/L	100	7.1
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	October 30 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		173
Total Hardness (as CaCO <sub>3</sub> )	mg/L		246
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	125
Boron	µg/L	5000	71
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		78.7
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		21
Lead	µg/L	5	<1
Magnesium	mg/L		12.0
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	0.7
pH			8.01
Potassium	mg/L		2.3
Selenium	µg/L	10*	<2
Sodium	mg/L		23.4
Sulphate	mg/L		48
Thallium	µg/L		<1
Turbidity	NTU	1	0.21
Uranium	µg/L	20	2.7
Zinc	µg/L		83

\* 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 30 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	< 25
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		5.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	44.6
Trichloroacetic acid	µg/L		22.2
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	37.8

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		31
Total Hardness (as CaCO3)	mg/L		18
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		6.4
Chloride	mg/L		9.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	2
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		108
Lead	µg/L	5	<1
Magnesium	mg/L		0.5
Manganese	µg/L	120	18
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.22
Potassium	mg/L		0.1
Selenium	µg/L	10*	<2
Sodium	mg/L		7.6
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.40
Uranium	µg/L	20	<0.5
Zinc	µg/L		76

\* 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	October 30 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	< 25
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		7.1
Dibromochloromethane	µg/L		0.43
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	67.0
Trichloroacetic acid	µg/L		24.3
Dichloroacetic acid	µg/L		18.8
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	43.1

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		31
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		7.1
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		65
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			7.23
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	0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		65

\* 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 30 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	< 25
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		6.9
Dibromochloromethane	µg/L		0.39
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	66.0
Trichloroacetic acid	µg/L		24.0
Dichloroacetic acid	µg/L		16.0
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	40.0

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		31
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		7.0
Chloride	mg/L		10.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	69
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		73
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		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		9.8
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.45
Uranium	µg/L	20	<0.5
Zinc	µg/L		47

\* 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 30 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	< 25
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		0.56
Bromodichloromethane	µg/L		0.79
Dibromochloromethane	µg/L		0.91
Bromoform	µg/L		0.47
Total Trihalomethanes	µg/L	100	2.7
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 30 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		91
Total Hardness (as CaCO <sub>3</sub> )	mg/L		103
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	264
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		33.5
Chloride	mg/L		32.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		24
Lead	µg/L	5	<1
Magnesium	mg/L		4.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	1.6
pH			7.89
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		10.3
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU	1	0.46
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

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

<b>New Brunswick Clean Water Results Aberdeen Street Sampling Hydrant (Zone 29)</b>			
<i>Located at: 132 Aberdeen Avenue</i>			
Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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 30 2023
Alkalinity (as CaCO3)	mg/L		97
Total Hardness (as CaCO3)	mg/L		101
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	265
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		34.3
Chloride	mg/L		15.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		53
Lead	µg/L	5	<1
Magnesium	mg/L		3.7
Manganese	µg/L	120	18
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.2
pH			7.66
Potassium	mg/L		0.3
Selenium	µg/L	10*	<2
Sodium	mg/L		6.5
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU	1	0.27
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

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

*Located at: 800 Fairville Boulevard*

Organic Parameters:	Units	Health Advisory	October 30 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	< 25
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		6.0
Dibromochloromethane	µg/L		0.38
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	51.0
Trichloroacetic acid	µg/L		27.9
Dichloroacetic acid	µg/L		20.6
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	48.5

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO3)	mg/L		30
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*	10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		8.1
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		12
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.32
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		8.4
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.36
Uranium	µg/L	20	<0.5
Zinc	µg/L		53

\* 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	October 30 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	< 25
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		53.0
Bromodichloromethane	µg/L		6.7
Dibromochloromethane	µg/L		0.40
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	60.0
Trichloroacetic acid	µg/L		24.5
Dichloroacetic acid	µg/L		18.8
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	43.3

Inorganic Parameters:	Units	Health Advisory	October 30 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		36
Total Hardness (as CaCO <sub>3</sub> )	mg/L		17
Aluminum	µg/L	2900	10
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		6.3
Chloride	mg/L		10.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	18
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		34
Lead	µg/L	5	<1
Magnesium	mg/L		0.4
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	<0.2
pH			7.38
Potassium	mg/L		0.2
Selenium	µg/L	10*	<2
Sodium	mg/L		8.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU	1	0.23
Uranium	µg/L	20	<0.5
Zinc	µg/L		60

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