

**New Brunswick Clean Water Results  
Spruce Lake Raw Water (Source 1)**

*Located at: 2524 Ocean Westway*

Organic Parameters:	Units	Health Advisory	January 16 2023
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		3
Total Hardness (as CaCO3)	mg/L		16
Aluminum	µg/L	2900	129
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		3.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	3
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		160
Lead	µg/L	5	<1
Magnesium	mg/L		0.5
Manganese	µg/L	120	20
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.29
Potassium	mg/L		0.5
Selenium	µg/L	10*	<2
Sodium	mg/L		3.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.70
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 Ocean Drive Well Raw Water (Source 2)</b>			
<i>Located at: 103 Ocean Drive</i>			
Organic Parameters:	Units	Health Advisory	January 16 2023
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		87
Total Hardness (as CaCO3)	mg/L		138
Aluminum	µg/L	2900	45
Antimony	µg/L	6	<2
Arsenic	µg/L	10	1
Barium	µg/L	1000*	222
Boron	µg/L	5000	13
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		43.6
Chloride	mg/L		23.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		76
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	1.6
pH			7.98
Potassium	mg/L		1.5
Selenium	µg/L	10*	<2
Sodium	mg/L		15.3
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU		0.28
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</b>			
<b>Seaward Crescent Well Raw Water (Source 3)</b>			
<i>Located at: 14 Seaward Crescent</i>			
Organic Parameters:	Units	Health Advisory	January 16 2023
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		93
Total Hardness (as CaCO3)	mg/L		146
Aluminum	µg/L	2900	57
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	303
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		50.1
Chloride	mg/L		10.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		78
Lead	µg/L	5	<1
Magnesium	mg/L		5.1
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.4
pH			8.20
Potassium	mg/L		1.4
Selenium	µg/L	10*	<2
Sodium	mg/L		8.5
Sulphate	mg/L		5
Thallium	µg/L		<1
Turbidity	NTU		0.33
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 Raw Water (Source 4)**

*Located at: 1200 Pipeline Road*

Organic Parameters:	Units	Health Advisory	January 16 2023
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		9
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L	2900	96
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	< 10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		6.0
Chloride	mg/L		4.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		148
Lead	µg/L	5	<1
Magnesium	mg/L		0.8
Manganese	µg/L	120	16
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.78
Potassium	mg/L		0.8
Selenium	µg/L	10*	<2
Sodium	mg/L		4.3
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.89
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

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

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

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	January 16 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		0.49
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.49
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		143
Total Hardness (as CaCO3)	mg/L		281
Aluminum	µg/L	2900	31
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	73
Boron	µg/L	5000	24
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		90.6
Chloride	mg/L		63.4
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		13.2
Manganese	µg/L	120	5
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			8.21
Potassium	mg/L		4.3
Selenium	µg/L	10*	<2
Sodium	mg/L		28.2
Sulphate	mg/L		24
Thallium	µg/L		<1
Turbidity	NTU		0.21
Uranium	µg/L	20	2.5
Zinc	µg/L		<2

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

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

*Located at: 66 Gaelic Drive*

Organic Parameters:	Units	Health Advisory	January 16 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		0.94
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.94
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		129
Total Hardness (as CaCO3)	mg/L		264
Aluminum	µg/L	2900	<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	1
Barium	µg/L	1000*	81
Boron	µg/L	5000	25
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		86.1
Chloride	mg/L		62.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		22
Lead	µg/L	5	<1
Magnesium	mg/L		11.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.2
pH			8.10
Potassium	mg/L		4.0
Selenium	µg/L	10*	<2
Sodium	mg/L		26.8
Sulphate	mg/L		25
Thallium	µg/L		<1
Turbidity	NTU		0.28
Uranium	µg/L	20	2.2
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	January 16 2023
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		< 0.29
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	< 0.37
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		199
Total Hardness (as CaCO3)	mg/L		337
Aluminum	µg/L	2900	46
Antimony	µg/L	6	<2
Arsenic	µg/L	10	1
Barium	µg/L	1000*	178
Boron	µg/L	5000	154
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		103.0
Chloride	mg/L		59.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	0.2
Iron	µg/L		70
Lead	µg/L	5	<1
Magnesium	mg/L		19.3
Manganese	µg/L	120	13
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			8.02
Potassium	mg/L		4.9
Selenium	µg/L	10*	<2
Sodium	mg/L		33.5
Sulphate	mg/L		51
Thallium	µg/L		<1
Turbidity	NTU		0.20
Uranium	µg/L	20	4.0
Zinc	µg/L		<2

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

*Located at: 89 Market Place*

Organic Parameters:	Units	Health Advisory	January 16 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		28.0
Bromodichloromethane	µg/L		4.6
Dibromochloromethane	µg/L		<0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	33.0
Trichloroacetic acid	µg/L		19.5
Dichloroacetic acid	µg/L		13.9
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	33.4

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		29
Aluminum	µg/L	2900	71
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		10.2
Chloride	mg/L		7.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		158
Lead	µg/L	5	<1
Magnesium	mg/L		0.8
Manganese	µg/L	120	3
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.30
Potassium	mg/L		0.8
Selenium	µg/L	10*	<2
Sodium	mg/L		15.0
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		54

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**New Brunswick Clean Water Results  
Ridgewood Lift Station (Zone 3)**

*Located at: 410 Bay Street*

Organic Parameters:	Units	Health Advisory	January 16 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		0.74
Bromodichloromethane	µg/L		1.5
Dibromochloromethane	µg/L		3.4
Bromoform	µg/L		2.9
Total Trihalomethanes	µg/L	100	8.6
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		164
Total Hardness (as CaCO3)	mg/L		279
Aluminum	µg/L	2900	34
Antimony	µg/L	6	<2
Arsenic	µg/L	10	1
Barium	µg/L	1000*	105
Boron	µg/L	5000	69
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		89.0
Chloride	mg/L		64.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	19
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		64
Lead	µg/L	5	1
Magnesium	mg/L		13.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			8.14
Potassium	mg/L		4.3
Selenium	µg/L	10*	<2
Sodium	mg/L		29.9
Sulphate	mg/L		35
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	3.0
Zinc	µg/L		42

\* 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	January 16 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		19.0
Bromodichloromethane	µg/L		3.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	22.5
Trichloroacetic acid	µg/L		14.3
Dichloroacetic acid	µg/L		11.8
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	26.1

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		33
Total Hardness (as CaCO <sub>3</sub> )	mg/L		33
Aluminum	µg/L	2900	62
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	17
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		12.0
Chloride	mg/L		9.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	11
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		98
Lead	µg/L	5	<1
Magnesium	mg/L		0.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	<0.2
pH			7.23
Potassium	mg/L		0.9
Selenium	µg/L	10*	<2
Sodium	mg/L		14.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		54

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

**New Brunswick Clean Water Results  
Fundy Linen (Zone 6)**

*Located at: 320 King William Road*

Organic Parameters:	Units	Health Advisory	January 16 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		0.58
Bromodichloromethane	µg/L		0.64
Dibromochloromethane	µg/L		1.5
Bromoform	µg/L		1.1
Total Trihalomethanes	µg/L	100	3.8
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		154
Total Hardness (as CaCO <sub>3</sub> )	mg/L		279
Aluminum	µg/L	2900	18
Antimony	µg/L	6	<2
Arsenic	µg/L	10	1
Barium	µg/L	1000*	112
Boron	µg/L	5000	67
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		87.9
Chloride	mg/L		62.6
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		14.3
Manganese	µg/L	120	2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	<0.2
pH			8.09
Potassium	mg/L		3.9
Selenium	µg/L	10*	<2
Sodium	mg/L		30.0
Sulphate	mg/L		34
Thallium	µg/L		<1
Turbidity	NTU		0.25
Uranium	µg/L	20	3.0
Zinc	µg/L		54

\* 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	January 16 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		28.0
Bromodichloromethane	µg/L		4.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	32.6
Trichloroacetic acid	µg/L		23.7
Dichloroacetic acid	µg/L		15.5
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	39.2

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		28
Aluminum	µg/L	2900	67
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	11
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		9.9
Chloride	mg/L		8.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		117
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			7.64
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		14.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.2
Uranium	µg/L	20	<0.5
Zinc	µg/L		58

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

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

*Located at: 435 Riverview Drive*

Organic Parameters:	Units	Health Advisory	January 16 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		23.0
Bromodichloromethane	µg/L		3.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	27.0
Trichloroacetic acid	µg/L		16.1
Dichloroacetic acid	µg/L		11.8
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	28.0

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		40
Aluminum	µg/L	2900	63
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		14.5
Chloride	mg/L		7.7
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		0.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.60
Potassium	mg/L		1.6
Selenium	µg/L	10*	<2
Sodium	mg/L		16.0
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		45

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

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

*Located at: 31 Greenhead Road*

Organic Parameters:	Units	Health Advisory	January 16 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		27.0
Bromodichloromethane	µg/L		4.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	31.5
Trichloroacetic acid	µg/L		17.8
Dichloroacetic acid	µg/L		13.0
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	30.8

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		29
Aluminum	µg/L	2900	29
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		10.1
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		122
Lead	µg/L	5	<1
Magnesium	mg/L		0.8
Manganese	µg/L	120	3
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.46
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		15.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.58
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  
Kennebecasis Drive PRV (Zone 10)**

*Located at: 1240 Kennebecasis Drive*

Organic Parameters:	Units	Health Advisory	January 16 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		31.0
Bromodichloromethane	µg/L		4.9
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	36.0
Trichloroacetic acid	µg/L		24.8
Dichloroacetic acid	µg/L		14.9
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	39.7

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		29
Aluminum	µg/L	2900	49
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		10.4
Chloride	mg/L		8.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		89
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			7.54
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		15.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.18
Uranium	µg/L	20	<0.5
Zinc	µg/L		39

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

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

*Located at: 784 Loch Lomond Road*

Organic Parameters:	Units	Health Advisory	January 16 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		15.0
Bromodichloromethane	µg/L		3.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	18.0
Trichloroacetic acid	µg/L		13.0
Dichloroacetic acid	µg/L		11.0
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	24.0

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		29
Aluminum	µg/L	2900	83
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		10.1
Chloride	mg/L		8.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		93
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			7.52
Potassium	mg/L		0.8
Selenium	µg/L	10*	<2
Sodium	mg/L		15.2
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.18
Uranium	µg/L	20	<0.5
Zinc	µg/L		60

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



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

*Located at: 658 Dunn Avenue*

Organic Parameters:	Units	Health Advisory	January 16 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		22.0
Bromodichloromethane	µg/L		4.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	26.0
Trichloroacetic acid	µg/L		17.4
Dichloroacetic acid	µg/L		13.1
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	30.5

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		28
Aluminum	µg/L	2900	50
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		9.9
Chloride	mg/L		7.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	19
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		123
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			7.24
Potassium	mg/L		0.8
Selenium	µg/L	10*	<2
Sodium	mg/L		14.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	<0.5
Zinc	µg/L		49

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

**New Brunswick Clean Water Results  
University Avenue Pump Station (Zone 15)**

*Located at: 399 University Avenue*

Organic Parameters:	Units	Health Advisory	January 16 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		28.0
Bromodichloromethane	µg/L		4.4
Dibromochloromethane	µg/L		0.39
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	32.4
Trichloroacetic acid	µg/L		22.9
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	38.9

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		23
Aluminum	µg/L	2900	67
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		7.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	12
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		54
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.31
Potassium	mg/L		0.6
Selenium	µg/L	10*	<2
Sodium	mg/L		14.8
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		46

\* 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	January 16 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		22.0
Bromodichloromethane	µg/L		3.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	26.0
Trichloroacetic acid	µg/L		16.5
Dichloroacetic acid	µg/L		11.9
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	28.4

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		26
Aluminum	µg/L	2900	68
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		9.0
Chloride	mg/L		9.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		109
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			7.48
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		15.2
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.17
Uranium	µg/L	20	<0.5
Zinc	µg/L		49

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

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

*Located at: 37 Fish Hatchery Road*

Organic Parameters:	Units	Health Advisory	January 16 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		16.0
Bromodichloromethane	µg/L		3.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	19.2
Trichloroacetic acid	µg/L		13.5
Dichloroacetic acid	µg/L		11.3
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	24.8

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		31
Total Hardness (as CaCO3)	mg/L		25
Aluminum	µg/L	2900	62
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	12
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		8.6
Chloride	mg/L		7.9
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		0.8
Manganese	µg/L	120	3
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.48
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		14.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.18
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  
Travelodge Suites (Zone 20)**

*Located at: 1011 Fairville Boulevard*

Organic Parameters:	Units	Health Advisory	January 16 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		0.68
Bromodichloromethane	µg/L		1.1
Dibromochloromethane	µg/L		2.6
Bromoform	µg/L		2.0
Total Trihalomethanes	µg/L	100	6.4
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		161
Total Hardness (as CaCO3)	mg/L		274
Aluminum	µg/L	2900	57
Antimony	µg/L	6	<2
Arsenic	µg/L	10	1
Barium	µg/L	1000*	114
Boron	µg/L	5000	68
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		85.9
Chloride	mg/L		63.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	14
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		115
Lead	µg/L	5	<1
Magnesium	mg/L		14.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			8.19
Potassium	mg/L		4.4
Selenium	µg/L	10*	<2
Sodium	mg/L		29.3
Sulphate	mg/L		35
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	2.8
Zinc	µg/L		55

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

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

*Located at: 45 Ocean Court*

Organic Parameters:	Units	Health Advisory	January 16 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		0.56
Bromodichloromethane	µg/L		0.9
Dibromochloromethane	µg/L		2.2
Bromoform	µg/L		1.7
Total Trihalomethanes	µg/L	100	5.5
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		160
Total Hardness (as CaCO <sub>3</sub> )	mg/L		279
Aluminum	µg/L	2900	51
Antimony	µg/L	6	<2
Arsenic	µg/L	10	1
Barium	µg/L	1000*	116
Boron	µg/L	5000	73
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		88.0
Chloride	mg/L		64.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		112
Lead	µg/L	5	<1
Magnesium	mg/L		14.3
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	<0.2
pH			7.96
Potassium	mg/L		4.3
Selenium	µg/L	10*	<2
Sodium	mg/L		29.9
Sulphate	mg/L		33
Thallium	µg/L		<1
Turbidity	NTU		0.20
Uranium	µg/L	20	3.0
Zinc	µg/L		57

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

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

*Located at: 300 Charlotte Street*

Organic Parameters:	Units	Health Advisory	January 16 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		25.0
Bromodichloromethane	µg/L		4.1
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	29.1
Trichloroacetic acid	µg/L		20.0
Dichloroacetic acid	µg/L		13.4
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	33.4

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		27
Aluminum	µg/L	2900	10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		9.4
Chloride	mg/L		8.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		35
Lead	µg/L	5	<1
Magnesium	mg/L		0.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.58
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		15.2
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.18
Uranium	µg/L	20	<0.5
Zinc	µg/L		45

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

**New Brunswick Clean Water Results  
Park Drive Meter Station (Zone 24)**

*Located at: 36 Park Drive*

Organic Parameters:	Units	Health Advisory	January 16 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		50.0
Bromodichloromethane	µg/L		6.4
Dibromochloromethane	µg/L		0.4
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	57.0
Trichloroacetic acid	µg/L		28.7
Dichloroacetic acid	µg/L		18.7
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	47.4

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		29
Total Hardness (as CaCO3)	mg/L		28
Aluminum	µg/L	2900	50
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	<10
Boron	µg/L	5000	14
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		9.8
Chloride	mg/L		7.6
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		0.8
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		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		13.9
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.17
Uranium	µg/L	20	<0.5
Zinc	µg/L		60

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



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

*Located at: 700 Woodward Avenue*

Organic Parameters:	Units	Health Advisory	January 16 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		30.0
Bromodichloromethane	µg/L		4.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	34.6
Trichloroacetic acid	µg/L		21.2
Dichloroacetic acid	µg/L		14.9
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	36.1

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		28
Aluminum	µg/L	2900	58
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		10.0
Chloride	mg/L		7.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	64
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		77
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			7.58
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		15.4
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		34

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

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

*Located at: 79 Eden Street*

Organic Parameters:	Units	Health Advisory	January 16 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		0.38
Bromodichloromethane	µg/L		0.47
Dibromochloromethane	µg/L		0.6
Bromoform	µg/L		0.38
Total Trihalomethanes	µg/L	100	1.8
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		88
Total Hardness (as CaCO3)	mg/L		134
Aluminum	µg/L	2900	49
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	221
Boron	µg/L	5000	13
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		42.1
Chloride	mg/L		24.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		95
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	1.6
pH			8.00
Potassium	mg/L		1.9
Selenium	µg/L	10*	<2
Sodium	mg/L		15.1
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU		0.28
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	January 16 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		0.41
Bromodichloromethane	µg/L		0.45
Dibromochloromethane	µg/L		0.55
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	1.4
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		89
Total Hardness (as CaCO3)	mg/L		141
Aluminum	µg/L	2900	29
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	1000*	223
Boron	µg/L	5000	13
Cadmium	µg/L	5*	<0.02
Calcium	mg/L		44.9
Chloride	mg/L		25.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		84
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	1.7
pH			7.98
Potassium	mg/L		1.9
Selenium	µg/L	10*	<2
Sodium	mg/L		18.5
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

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<b>New Brunswick Clean Water Results Fairville Boulevard Subway (Zone 34)</b>			
<i>Located at: 800 Fairville Boulevard</i>			
Organic Parameters:	Units	Health Advisory	January 16 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		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		22.6
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	38.0

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO <sub>3</sub> )	mg/L		32
Total Hardness (as CaCO <sub>3</sub> )	mg/L		30
Aluminum	µg/L	2900	49
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		10.7
Chloride	mg/L		9.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		99
Lead	µg/L	5	<1
Magnesium	mg/L		0.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO <sub>3</sub> )	mg/L	45	<0.2
pH			7.45
Potassium	mg/L		0.7
Selenium	µg/L	10*	<2
Sodium	mg/L		15.5
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU		0.18
Uranium	µg/L	20	<0.5
Zinc	µg/L		42

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<b>New Brunswick Clean Water Results Saint John Laboratory Services (Zone 35)</b>			
<i>Located at: 1216 Sand Cove Road</i>			
Organic Parameters:	Units	Health Advisory	January 16 2023
1,2-Dichlorobenzene	µg/L	200	< 0.41
1,2-Dichloroethane	µg/L	5	< 0.35
1,4-Dichlorobenzene	µg/L	5	< 0.36
Benzene	µg/L	5	< 0.32
Benzo[a]pyrene	µg/L	0.01*	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		36.0
Bromodichloromethane	µg/L		5.3
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	41.3
Trichloroacetic acid	µg/L		25.9
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	41.9

Inorganic Parameters:	Units	Health Advisory	January 16 2023
Alkalinity (as CaCO3)	mg/L		32
Total Hardness (as CaCO3)	mg/L		27
Aluminum	µg/L	2900	40
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		9.7
Chloride	mg/L		8.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	15
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		163
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			7.58
Potassium	mg/L		0.8
Selenium	µg/L	10*	<2
Sodium	mg/L		15.5
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.21
Uranium	µg/L	20	<0.5
Zinc	µg/L		44

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