

<b>New Brunswick Clean Water Results Latimer Lake Raw Water (Source 4)</b>			
Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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 Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		8
Total Hardness (as CaCO3)	mg/L		11
Aluminum	µg/L		31
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		3.6
Chloride	mg/L		7.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		27
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	6
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.58
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		3.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.80
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		3.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	29
Trichloroacetic acid	µg/L		22.4
Dichloroacetic acid	µg/L		14.5
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	36.9

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		10.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	12
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		11
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			7.40
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		9.7
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.13
Uranium	µg/L	20	<0.5
Zinc	µg/L		61

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		45
Bromodichloromethane	µg/L		5.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	51
Trichloroacetic acid	µg/L		32.9
Dichloroacetic acid	µg/L		19.1
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	52

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		24
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		10.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		7
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			7.24
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		9.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.12
Uranium	µg/L	20	<0.5
Zinc	µg/L		56

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		3.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	30
Trichloroacetic acid	µg/L		19.3
Dichloroacetic acid	µg/L		13.3
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	32.5

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.7
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		3
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			7.56
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.0
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.13
Uranium	µg/L	20	<0.5
Zinc	µg/L		69

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		35
Bromodichloromethane	µg/L		4.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	40
Trichloroacetic acid	µg/L		28.4
Dichloroacetic acid	µg/L		17.2
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	45.6

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		7
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6
Chloride	mg/L		10.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		22
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			7.30
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		9.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	<0.5
Zinc	µg/L		60

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		3.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	32
Trichloroacetic acid	µg/L		19.7
Dichloroacetic acid	µg/L		14.1
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	33.8

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		10.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.38
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	<0.5
Zinc	µg/L		53

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		39
Bromodichloromethane	µg/L		4.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	43
Trichloroacetic acid	µg/L		29.9
Dichloroacetic acid	µg/L		17.1
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	47

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		10.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.4
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.46
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	<0.5
Zinc	µg/L		44

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		4.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	36
Trichloroacetic acid	µg/L		23.0
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	39.6

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		16
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	25
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		4
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			7.57
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	<0.5
Zinc	µg/L		40



New Brunswick Clean Water Results Harris & Roome (Zone 22)			
Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		4.1
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	34
Trichloroacetic acid	µg/L		19.4
Dichloroacetic acid	µg/L		14.5
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	33.8

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		16
Aluminum	µg/L		6
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		9.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		17
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			7.26
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		10.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	<0.5
Zinc	µg/L		56

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		21
Bromodichloromethane	µg/L		3.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	24
Trichloroacetic acid	µg/L		14.6
Dichloroacetic acid	µg/L		11.4
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	26

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		16
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.4
Chloride	mg/L		9.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.3
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.25
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		10.3
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	<0.5
Zinc	µg/L		69

**New Brunswick Clean Water Results  
Somerset Street Pump Station (Zone 16)**

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		3.8
Dibromochloromethane	µg/L		0.41
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	29
Trichloroacetic acid	µg/L		18.9
Dichloroacetic acid	µg/L		12.8
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	31.7

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		9.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	2
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		0.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.50
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		10.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.14
Uranium	µg/L	20	<0.5
Zinc	µg/L		54

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		4.1
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	35
Trichloroacetic acid	µg/L		25.2
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	40.7

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		76
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.4
Chloride	mg/L		10
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		46
Lead	µg/L	5	<1
Magnesium	mg/L		0.4
Manganese	µg/L	120	25
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.52
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		10.2
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU		0.94
Uranium	µg/L	20	<0.5
Zinc	µg/L		91

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		32
Bromodichloromethane	µg/L		4.3
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	36
Trichloroacetic acid	µg/L		24.2
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	39.5

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		16
Aluminum	µg/L		7
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		10
Chromium	µg/L	50	<1
Copper	µg/L	2000	9
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		13
Lead	µg/L	5	<1
Magnesium	mg/L		0.3
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		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		10.2
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	<0.5
Zinc	µg/L		54

New Brunswick Clean Water Results Doiron's (Zone 9)			
Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		4.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	34
Trichloroacetic acid	µg/L		22.6
Dichloroacetic acid	µg/L		15.0
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	37.6

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		10
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		10.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		50
Lead	µg/L	5	<1
Magnesium	mg/L		0.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.57
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		9.8
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU		0.50
Uranium	µg/L	20	<0.5
Zinc	µg/L		58

<b>New Brunswick Clean Water Results Carleton Community Centre (Zone 2)</b>			
Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		32
Bromodichloromethane	µg/L		4.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	36
Trichloroacetic acid	µg/L		24.2
Dichloroacetic acid	µg/L		15.7
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	39.9

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		26
Total Hardness (as CaCO3)	mg/L		18
Aluminum	µg/L		7
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		10
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		18
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
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		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		10.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.14
Uranium	µg/L	20	<0.5
Zinc	µg/L		54

New Brunswick Clean Water Results Bridge Road (Zone 8)			
Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		3.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	29
Trichloroacetic acid	µg/L		20.7
Dichloroacetic acid	µg/L		14.2
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	34.9

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		25
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		8
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.3
Chloride	mg/L		9.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		17
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			7.18
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		10.1
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.14
Uranium	µg/L	20	<0.5
Zinc	µg/L		67



New Brunswick Clean Water Results Dunn Avenue (Zone 14)			
Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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
Bromodichloromethane	µg/L		3.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	31
Trichloroacetic acid	µg/L		20.8
Dichloroacetic acid	µg/L		14.0
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	34.8

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		27
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.3
Chloride	mg/L		10.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	15
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		10
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			7.56
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		10.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.13
Uranium	µg/L	20	<0.5
Zinc	µg/L		61

New Brunswick Clean Water Results Ocean Drive Well (Source 2)			
Organic Parameters:	Units	Health Advisory Limit	April 12 2021
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	0.04	< 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 Limit	April 12 2021
Alkalinity (as CaCO3)	mg/L		94
Total Hardness (as CaCO3)	mg/L		101
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	177
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		31.5
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		<2
Lead	µg/L	5	<1
Magnesium	mg/L		5.3
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.1
pH			7.96
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		11
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU		0.23
Uranium	µg/L	20	<0.5
Zinc	µg/L		40

New Brunswick Clean Water Results Seaward Crescent Well (Source 3)			
Organic Parameters:	Units	Health Advisory Limit	April 12 2021
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	0.04	< 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 Limit	April 12 2021
Alkalinity (as CaCO3)	mg/L		105
Total Hardness (as CaCO3)	mg/L		97
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	243
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		32.4
Chloride	mg/L		14.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		3.8
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		0.5
Selenium	µg/L	50	<2
Sodium	mg/L		6.9
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU		0.34
Uranium	µg/L	20	<0.5
Zinc	µg/L		3

New Brunswick Clean Water Results Aberdeen Street (Zone 29)			
Organic Parameters:	Units	Health Advisory Limit	April 12 2021
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	0.04	< 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		0.51
Bromodichloromethane	µg/L		0.38
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.89
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 Limit	April 12 2021
Alkalinity (as CaCO3)	mg/L		105
Total Hardness (as CaCO3)	mg/L		102
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	176
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		32.1
Chloride	mg/L		22.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		5.4
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.0
pH			8.12
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		11.9
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

New Brunswick Clean Water Results Eden Street (Zone 28)			
Organic Parameters:	Units	Health Advisory Limit	April 12 2021
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	0.04	< 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		0.42
Dibromochloromethane	µg/L		0.58
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	1.3
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 Limit	April 12 2021
Alkalinity (as CaCO3)	mg/L		88
Total Hardness (as CaCO3)	mg/L		103
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	183
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		32.5
Chloride	mg/L		27.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		5.4
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.3
pH			7.63
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		11.7
Sulphate	mg/L		8
Thallium	µg/L		<1
Turbidity	NTU		0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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 Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		3
Total Hardness (as CaCO3)	mg/L		5
Aluminum	µg/L		56
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		1.6
Chloride	mg/L		5.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		72
Lead	µg/L	5	<1
Magnesium	mg/L		0.3
Manganese	µg/L	120	12
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.33
Potassium	mg/L		0.2
Selenium	µg/L	50	<2
Sodium	mg/L		3.1
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.74
Uranium	µg/L	20	<0.5
Zinc	µg/L		5

**New Brunswick Clean Water Results  
Fundy Linen, Spruce Lake Industrial Park  
(Zone 6)**

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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		0.66
Bromodichloromethane	µg/L		0.62
Dibromochloromethane	µg/L		1.5
Bromoform	µg/L		1.2
Total Trihalomethanes	µg/L	100	4.0
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 Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		153
Total Hardness (as CaCO3)	mg/L		209
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	96
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		65.1
Chloride	mg/L		67
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		18
Lead	µg/L	5	<1
Magnesium	mg/L		11.3
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.3
pH			7.96
Potassium	mg/L		2.6
Selenium	µg/L	50	<2
Sodium	mg/L		23.6
Sulphate	mg/L		55
Thallium	µg/L		<1
Turbidity	NTU		0.27
Uranium	µg/L	20	2.3
Zinc	µg/L		46

<b>New Brunswick Clean Water Results Ridgewood Lift Station (Zone 3)</b>			
Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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		1.2
Dibromochloromethane	µg/L		2.8
Bromoform	µg/L		2.5
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 Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		158
Total Hardness (as CaCO3)	mg/L		209
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	94
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		65.9
Chloride	mg/L		67.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	8
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		10.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.3
pH			8.16
Potassium	mg/L		2.5
Selenium	µg/L	50	<2
Sodium	mg/L		22.5
Sulphate	mg/L		53
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	2.3
Zinc	µg/L		46



New Brunswick Clean Water Results Travelodge Suites (Zone 20)			
Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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		0.71
Bromodichloromethane	µg/L		1.2
Dibromochloromethane	µg/L		2.5
Bromoform	µg/L		1.6
Total Trihalomethanes	µg/L	100	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 Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		158
Total Hardness (as CaCO3)	mg/L		200
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	97
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		63.4
Chloride	mg/L		65
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		10.0
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.3
pH			8.16
Potassium	mg/L		2.7
Selenium	µg/L	50	<2
Sodium	mg/L		23.2
Sulphate	mg/L		47
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	2.4
Zinc	µg/L		51

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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		1.1
Dibromochloromethane	µg/L		2.6
Bromoform	µg/L		1.7
Total Trihalomethanes	µg/L	100	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 Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		154
Total Hardness (as CaCO3)	mg/L		208
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	95
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		65.1
Chloride	mg/L		67.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		11.1
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			7.94
Potassium	mg/L		2.5
Selenium	µg/L	50	<2
Sodium	mg/L		23.2
Sulphate	mg/L		53
Thallium	µg/L		<1
Turbidity	NTU		0.12
Uranium	µg/L	20	2.2
Zinc	µg/L		41

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.58
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 Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		139
Total Hardness (as CaCO3)	mg/L		213
Aluminum	µg/L		8
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	53
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		70
Chloride	mg/L		82.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		69
Lead	µg/L	5	<1
Magnesium	mg/L		9.3
Manganese	µg/L	120	9
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.3
pH			7.95
Potassium	mg/L		2.5
Selenium	µg/L	50	<2
Sodium	mg/L		21.3
Sulphate	mg/L		39
Thallium	µg/L		<1
Turbidity	NTU		0.42
Uranium	µg/L	20	1.7
Zinc	µg/L		3

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 0.01
Carbon tetrachloride	µg/L	2	< 0.17
Dichloromethane	µg/L	50	< 0.35
Ethylbenzene	µg/L	140	< 0.33
Total Xylenes	µg/L	90	< 0.43
Pentachlorophenol	µg/L	60	< 5
Tetrachloroethylene	µg/L	10	< 0.35
Toluene	µg/L	60	< 0.36
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.45
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.45
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		126
Total Hardness (as CaCO3)	mg/L		187
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	67
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		61.2
Chloride	mg/L		68.3
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		7
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	0.3
pH			8.06
Potassium	mg/L		2.5
Selenium	µg/L	50	<2
Sodium	mg/L		19.4
Sulphate	mg/L		39
Thallium	µg/L		<1
Turbidity	NTU		0.54
Uranium	µg/L	20	1.8
Zinc	µg/L		4

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

Organic Parameters:	Units	Health Advisory Limit	April 13 2021
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	0.04	< 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 Limit	April 13 2021
Alkalinity (as CaCO3)	mg/L		180
Total Hardness (as CaCO3)	mg/L		230
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	129
Boron	µg/L	5000	<100
Cadmium	µg/L	7	<0.02
Calcium	mg/L		72.4
Chloride	mg/L		59
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		19
Lead	µg/L	5	<1
Magnesium	mg/L		11.9
Manganese	µg/L	120	11
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			8.23
Potassium	mg/L		2.9
Selenium	µg/L	50	<2
Sodium	mg/L		22.3
Sulphate	mg/L		59
Thallium	µg/L		<1
Turbidity	NTU		0.36
Uranium	µg/L	20	2.9
Zinc	µg/L		3

**Hardness (mg/L CaCO<sub>3</sub>)**

	6-Apr-21	13-Apr-21	20-Apr-21	27-Apr-21	4-May-21	11-May-21	18-May-21	25-May-21	1-Jun-21	8-Jun-21	15-Jun-21	22-Jun-21	29-Jun-21
Travelodge Suites	238	246	238	243	248	247	248	241	243	242	243	248	248
Gault Road PRV	240	247	240	244	249	244	250	244	247	243	242	246	249
Ridgewood Lift Station	243	252	248	246	256	252	246	247	246	249	244	260	252
Fundy Linen, 320 King William Road	243	240	243	242	249	240	244	239	247	243	242	244	247
Tank - Churchill Heights	242	248	243	242	251	245	240	243	244	242	245	247	248

	6-Apr-21	13-Apr-21	20-Apr-21	27-Apr-21	4-May-21	11-May-21	18-May-21	25-May-21	1-Jun-21	8-Jun-21	15-Jun-21	22-Jun-21	29-Jun-21
Southbay Wellfield - Well # 1	272	225	238	248	241	242	236	234	231	220	226	223	240

	6-Apr-21	13-Apr-21	20-Apr-21	27-Apr-21	4-May-21	11-May-21	18-May-21	25-May-21	1-Jun-21	8-Jun-21	15-Jun-21	22-Jun-21	29-Jun-21
Southbay Wellfield - Well # 2	220	223	235	221	224	220	216	217	225	222	221	209	223

	6-Apr-21	13-Apr-21	20-Apr-21	27-Apr-21	4-May-21	11-May-21	18-May-21	25-May-21	1-Jun-21	8-Jun-21	15-Jun-21	22-Jun-21	29-Jun-21
Southbay Wellfield - Well # 3	261	276	267	271	270	274	278	264	251	283	275	256	284

**NOTE:**

Saint John Water operates three (3) production wells to produce results with the lowest possible level of hardness. To meet daily demands, two (2) production wells are operated together depending on water storage tank levels. Typically wells #1 and #2 operate together and production well #3 is used as a backup. In order to assure well #3 is ready for operation, it is used every one to two weeks for one pump cycle, which typically lasts four hours.