

New Brunswick Clean Water Results Latimer Lake Raw Water (Source 4)			
Organic Parameters:	Units	Health Advisory Limit	October 25 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	October 25 2021
Alkalinity (as CaCO3)	mg/L		9
Total Hardness (as CaCO3)	mg/L		11
Aluminum	µg/L		21
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	< 10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		3.2
Chloride	mg/L		6.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		60
Lead	µg/L	5	<1
Magnesium	mg/L		0.7
Manganese	µg/L	120	32
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.65
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		3.7
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.85
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

New Brunswick Clean Water Results Latimer Lake Treated Water (Source 4)			
Organic Parameters:	Units	Health Advisory Limit	October 25 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		22
Bromodichloromethane	µg/L		3.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	25
Trichloroacetic acid	µg/L		17.4
Dichloroacetic acid	µg/L		11.2
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	28.6

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		8
Aluminum	µg/L		8
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		2.2
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		<2
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			7.29
Potassium	mg/L		1.2
Selenium	µg/L	50	<2
Sodium	mg/L		14.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	<0.5
Zinc	µg/L		82

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

Organic Parameters:	Units	Health Advisory Limit	October 25 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		3.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	29
Trichloroacetic acid	µg/L		21.1
Dichloroacetic acid	µg/L		13.7
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	34.8

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO3)	mg/L		30
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		12
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		9.7
Chromium	µg/L	50	<1
Copper	µg/L	2000	16
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		9
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			7.38
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		12.7
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		82

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

Organic Parameters:	Units	Health Advisory Limit	October 25 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		67
Bromodichloromethane	µg/L		6.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	73
Trichloroacetic acid	µg/L		29.6
Dichloroacetic acid	µg/L		23.2
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	52.8

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO3)	mg/L		31
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		9
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
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		17
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.23
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		13.4
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.18
Uranium	µg/L	20	<0.5
Zinc	µg/L		83

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

Organic Parameters:	Units	Health Advisory Limit	October 25 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		22
Bromodichloromethane	µg/L		3.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	26
Trichloroacetic acid	µg/L		16.9
Dichloroacetic acid	µg/L		12.5
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	29.4

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO3)	mg/L		30
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		9.3
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		0.6
Manganese	µg/L	120	11
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.32
Potassium	mg/L		0.5
Selenium	µg/L	50	<2
Sodium	mg/L		12.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.23
Uranium	µg/L	20	<0.5
Zinc	µg/L		88

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

Organic Parameters:	Units	Health Advisory Limit	October 26 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		43
Bromodichloromethane	µg/L		4.9
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	48
Trichloroacetic acid	µg/L		26.6
Dichloroacetic acid	µg/L		20.1
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	46.7

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		30
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		9.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		4
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		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		12.7
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		73

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

Organic Parameters:	Units	Health Advisory Limit	October 26 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		42
Bromodichloromethane	µg/L		5.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	47
Trichloroacetic acid	µg/L		25.8
Dichloroacetic acid	µg/L		19.7
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	45.5

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		31
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		10.4
Chromium	µg/L	50	<1
Copper	µg/L	2000	12
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			7.43
Potassium	mg/L		0.5
Selenium	µg/L	50	<2
Sodium	mg/L		12.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.14
Uranium	µg/L	20	<0.5
Zinc	µg/L		61

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

Organic Parameters:	Units	Health Advisory Limit	October 25 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		52
Bromodichloromethane	µg/L		5.9
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	58
Trichloroacetic acid	µg/L		33.5
Dichloroacetic acid	µg/L		21.8
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	55.3

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO3)	mg/L		31
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
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		0.6
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.42
Potassium	mg/L		0.5
Selenium	µg/L	50	<2
Sodium	mg/L		13.3
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	<0.5
Zinc	µg/L		49

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

Organic Parameters:	Units	Health Advisory Limit	October 25 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		64
Bromodichloromethane	µg/L		6.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	71
Trichloroacetic acid	µg/L		38.5
Dichloroacetic acid	µg/L		24.5
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	63.0

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO3)	mg/L		30
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	<10
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	48
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		9
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			7.36
Potassium	mg/L		0.5
Selenium	µg/L	50	<2
Sodium	mg/L		12.8
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	<0.5
Zinc	µg/L		51

New Brunswick Clean Water Results Harris & Roome (Zone 22)			
Organic Parameters:	Units	Health Advisory Limit	October 25 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		42
Bromodichloromethane	µg/L		5.1
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	47
Trichloroacetic acid	µg/L		23.3
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	38.8

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO ₃)	mg/L		32
Total Hardness (as CaCO ₃)	mg/L		17
Aluminum	µg/L		6
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		6.1
Chloride	mg/L		9.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		56
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	5
Mercury	µg/L	1	<0.02
Nitrate (as NO ₃)	mg/L	45	<0.2
pH			7.35
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		13.8
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.50
Uranium	µg/L	20	<0.5
Zinc	µg/L		53

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

Organic Parameters:	Units	Health Advisory Limit	October 25 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		22
Bromodichloromethane	µg/L		3.4
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	25
Trichloroacetic acid	µg/L		16.2
Dichloroacetic acid	µg/L		12.3
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	28.5

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO3)	mg/L		30
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		9.6
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
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			7.32
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		13.7
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.18
Uranium	µg/L	20	<0.5
Zinc	µg/L		78

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

Organic Parameters:	Units	Health Advisory Limit	October 26 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		4.6
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	36
Trichloroacetic acid	µg/L		22.0
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

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		31
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	<10
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		<2
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			7.40
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		13.3
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	<0.5
Zinc	µg/L		69

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

Organic Parameters:	Units	Health Advisory Limit	October 26 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		5.8
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	51
Trichloroacetic acid	µg/L		31.8
Dichloroacetic acid	µg/L		20.2
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	52

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		31
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
Chloride	mg/L		9.9
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
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			7.44
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		13.3
Sulphate	mg/L		3
Thallium	µg/L		<1
Turbidity	NTU		0.54
Uranium	µg/L	20	<0.5
Zinc	µg/L		55

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

Organic Parameters:	Units	Health Advisory Limit	October 26 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		52
Bromodichloromethane	µg/L		6.3
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	58
Trichloroacetic acid	µg/L		29.7
Dichloroacetic acid	µg/L		19.9
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	49.6

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		31
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
Chloride	mg/L		9.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	13
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		5
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			7.34
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		13.6
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.17
Uranium	µg/L	20	<0.5
Zinc	µg/L		55

New Brunswick Clean Water Results Doiron's (Zone 9)			
Organic Parameters:	Units	Health Advisory Limit	October 26 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		37
Bromodichloromethane	µg/L		4.7
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	42
Trichloroacetic acid	µg/L		24.7
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	41.8

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		31
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
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		76
Lead	µg/L	5	<1
Magnesium	mg/L		0.6
Manganese	µg/L	120	11
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			7.38
Potassium	mg/L		0.4
Selenium	µg/L	50	<2
Sodium	mg/L		12.9
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.67
Uranium	µg/L	20	<0.5
Zinc	µg/L		62

New Brunswick Clean Water Results Carleton Community Centre (Zone 2)			
Organic Parameters:	Units	Health Advisory Limit	October 26 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		5.0
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	44
Trichloroacetic acid	µg/L		23.1
Dichloroacetic acid	µg/L		17.7
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	40.8

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		31
Total Hardness (as CaCO3)	mg/L		17
Aluminum	µg/L		6
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<10
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	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		8
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			7.38
Potassium	mg/L		0.5
Selenium	µg/L	50	<2
Sodium	mg/L		12.8
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.2
Uranium	µg/L	20	<0.5
Zinc	µg/L		62

New Brunswick Clean Water Results Bridge Road (Zone 8)			
Organic Parameters:	Units	Health Advisory Limit	October 26 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		36
Bromodichloromethane	µg/L		5.2
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	41
Trichloroacetic acid	µg/L		24.4
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	40.1

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		30
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.8
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		4
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			7.33
Potassium	mg/L		0.6
Selenium	µg/L	50	<2
Sodium	mg/L		13.2
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.23
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	October 26 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		33
Bromodichloromethane	µg/L		4.5
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	37
Trichloroacetic acid	µg/L		23.6
Dichloroacetic acid	µg/L		16.8
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	40.5

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		31
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	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		5.9
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		<2
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			7.38
Potassium	mg/L		0.5
Selenium	µg/L	50	<2
Sodium	mg/L		13.2
Sulphate	mg/L		2
Thallium	µg/L		<1
Turbidity	NTU		0.15
Uranium	µg/L	20	<0.5
Zinc	µg/L		67

New Brunswick Clean Water Results Ocean Drive Well (Source 2)			
Organic Parameters:	Units	Health Advisory Limit	October 25 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	October 25 2021
Alkalinity (as CaCO3)	mg/L		91
Total Hardness (as CaCO3)	mg/L		95
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	196
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		28.4
Chloride	mg/L		27.0
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		5.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.9
pH			7.94
Potassium	mg/L		1.1
Selenium	µg/L	50	<2
Sodium	mg/L		12.7
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU		0.20
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

New Brunswick Clean Water Results Seaward Crescent Well (Source 3)			
Organic Parameters:	Units	Health Advisory Limit	October 25 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	October 25 2021
Alkalinity (as CaCO3)	mg/L		94
Total Hardness (as CaCO3)	mg/L		90
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	277
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		28.7
Chloride	mg/L		12.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	12
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		4.5
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.2
pH			7.91
Potassium	mg/L		1.1
Selenium	µg/L	50	<2
Sodium	mg/L		8.1
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU		0.33
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

New Brunswick Clean Water Results Aberdeen Street (Zone 29)			
Organic Parameters:	Units	Health Advisory Limit	October 25 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		0.76
Bromodichloromethane	µg/L		0.87
Dibromochloromethane	µg/L		1.00
Bromoform	µg/L		0.51
Total Trihalomethanes	µg/L	100	3.2
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	October 25 2021
Alkalinity (as CaCO3)	mg/L		93
Total Hardness (as CaCO3)	mg/L		96
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	202
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		28.1
Chloride	mg/L		27.1
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		55
Lead	µg/L	5	<1
Magnesium	mg/L		6.2
Manganese	µg/L	120	18
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.9
pH			8.00
Potassium	mg/L		1.0
Selenium	µg/L	50	<2
Sodium	mg/L		13.9
Sulphate	mg/L		6
Thallium	µg/L		<1
Turbidity	NTU		1.74
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	October 25 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		0.35
Bromodichloromethane	µg/L		0.52
Dibromochloromethane	µg/L		0.76
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	1.6
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	October 25 2021
Alkalinity (as CaCO3)	mg/L		92
Total Hardness (as CaCO3)	mg/L		94
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	199
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		27.6
Chloride	mg/L		27.5
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		98
Lead	µg/L	5	<1
Magnesium	mg/L		6.0
Manganese	µg/L	120	4
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	1.3
pH			8.01
Potassium	mg/L		1.2
Selenium	µg/L	50	<2
Sodium	mg/L		14.1
Sulphate	mg/L		7
Thallium	µg/L		<1
Turbidity	NTU		2.26
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	October 26 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	October 26 2021
Alkalinity (as CaCO3)	mg/L		4
Total Hardness (as CaCO3)	mg/L		5
Aluminum	µg/L		42
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	<10
Boron	µg/L	5000	<10
Cadmium	µg/L	7	<0.02
Calcium	mg/L		1.3
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		115
Lead	µg/L	5	<1
Magnesium	mg/L		0.4
Manganese	µg/L	120	19
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			6.14
Potassium	mg/L		0.3
Selenium	µg/L	50	<2
Sodium	mg/L		2.6
Sulphate	mg/L		<2
Thallium	µg/L		<1
Turbidity	NTU		0.71
Uranium	µg/L	20	<0.5
Zinc	µg/L		<2

New Brunswick Clean Water Results Fundy Linen, Spruce Lake Industrial Park (Zone 6)			
Organic Parameters:	Units	Health Advisory Limit	October 26 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		0.53
Bromodichloromethane	µg/L		0.58
Dibromochloromethane	µg/L		1.5
Bromoform	µg/L		0.85
Total Trihalomethanes	µg/L	100	3.5
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 Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		165
Total Hardness (as CaCO3)	mg/L		227
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	112
Boron	µg/L	5000	69
Cadmium	µg/L	7	<0.02
Calcium	mg/L		69.6
Chloride	mg/L		68.8
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		12.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			7.92
Potassium	mg/L		3.5
Selenium	µg/L	50	<2
Sodium	mg/L		27.1
Sulphate	mg/L		44
Thallium	µg/L		<1
Turbidity	NTU		0.30
Uranium	µg/L	20	3.0
Zinc	µg/L		70

New Brunswick Clean Water Results Ridgewood Lift Station (Zone 3)			
Organic Parameters:	Units	Health Advisory Limit	October 26 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		0.80
Bromodichloromethane	µg/L		1.6
Dibromochloromethane	µg/L		4.2
Bromoform	µg/L		3.3
Total Trihalomethanes	µg/L	100	9.9
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		169
Total Hardness (as CaCO3)	mg/L		228
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	108
Boron	µg/L	5000	69
Cadmium	µg/L	7	<0.02
Calcium	mg/L		70.7
Chloride	mg/L		68.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	23
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		<2
Lead	µg/L	5	<1
Magnesium	mg/L		12.4
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			8.18
Potassium	mg/L		3.3
Selenium	µg/L	50	<2
Sodium	mg/L		27.7
Sulphate	mg/L		46
Thallium	µg/L		<1
Turbidity	NTU		0.17
Uranium	µg/L	20	3.0
Zinc	µg/L		57

New Brunswick Clean Water Results Travelodge Suites (Zone 20)			
Organic Parameters:	Units	Health Advisory Limit	October 26 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		0.70
Bromodichloromethane	µg/L		1.5
Dibromochloromethane	µg/L		3.3
Bromoform	µg/L		2.1
Total Trihalomethanes	µg/L	100	7.7
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		167
Total Hardness (as CaCO3)	mg/L		216
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	107
Boron	µg/L	5000	61
Cadmium	µg/L	7	<0.02
Calcium	mg/L		63.9
Chloride	mg/L		68.1
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		13.8
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			7.92
Potassium	mg/L		3.6
Selenium	µg/L	50	<2
Sodium	mg/L		29.5
Sulphate	mg/L		46
Thallium	µg/L		<1
Turbidity	NTU		0.16
Uranium	µg/L	20	2.9
Zinc	µg/L		67

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

Organic Parameters:	Units	Health Advisory Limit	October 26 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		0.64
Bromodichloromethane	µg/L		1.4
Dibromochloromethane	µg/L		3.0
Bromoform	µg/L		2.0
Total Trihalomethanes	µg/L	100	6.9
Trichloroacetic acid	µg/L		< 5.3
Dichloroacetic acid	µg/L		< 2.6
Monochloroacetic acid	µg/L		< 4.7
Bromochloroacetic acid	µg/L		< 2.0
Monobromoacetic acid	µg/L		< 2.9
Dibromoacetic acid	µg/L		< 2.0
Haloacetic acids 6 / HAA6	µg/L	80	< 5.3

Inorganic Parameters:	Units	Health Advisory Limit	October 26 2021
Alkalinity (as CaCO3)	mg/L		166
Total Hardness (as CaCO3)	mg/L		229
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	112
Boron	µg/L	5000	70
Cadmium	µg/L	7	<0.02
Calcium	mg/L		70.2
Chloride	mg/L		68.7
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		12.9
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			7.89
Potassium	mg/L		3.4
Selenium	µg/L	50	<2
Sodium	mg/L		27.6
Sulphate	mg/L		46
Thallium	µg/L		<1
Turbidity	NTU		0.19
Uranium	µg/L	20	3.1
Zinc	µg/L		71

New Brunswick Clean Water Results Southbay Well #1 (Source 5)			
Organic Parameters:	Units	Health Advisory Limit	October 26 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	0.77
Trichloroethylene	µg/L	5	< 0.44
Vinyl chloride	µg/L	2	< 0.17
Chloroform	µg/L		0.71
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.71
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	October 26 2021
Alkalinity (as CaCO3)	mg/L		141
Total Hardness (as CaCO3)	mg/L		193
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	59
Boron	µg/L	5000	15
Cadmium	µg/L	7	<0.02
Calcium	mg/L		58.6
Chloride	mg/L		78.2
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		105
Lead	µg/L	5	<1
Magnesium	mg/L		11.4
Manganese	µg/L	120	3
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.4
pH			7.98
Potassium	mg/L		3.2
Selenium	µg/L	50	<2
Sodium	mg/L		26.3
Sulphate	mg/L		38
Thallium	µg/L		<1
Turbidity	NTU		1.42
Uranium	µg/L	20	2.1
Zinc	µg/L		<2

New Brunswick Clean Water Results Southbay Well #2 (Source 6)			
Organic Parameters:	Units	Health Advisory Limit	October 26 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		0.72
Bromodichloromethane	µg/L		< 0.26
Dibromochloromethane	µg/L		< 0.37
Bromoform	µg/L		< 0.34
Total Trihalomethanes	µg/L	100	0.72
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	October 26 2021
Alkalinity (as CaCO3)	mg/L		134
Total Hardness (as CaCO3)	mg/L		176
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	71
Boron	µg/L	5000	20
Cadmium	µg/L	7	<0.02
Calcium	mg/L		52.8
Chloride	mg/L		69.3
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		10.7
Manganese	µg/L	120	<2
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	0.8
pH			7.96
Potassium	mg/L		3.1
Selenium	µg/L	50	<2
Sodium	mg/L		24.3
Sulphate	mg/L		33
Thallium	µg/L		<1
Turbidity	NTU		0.28
Uranium	µg/L	20	1.9
Zinc	µg/L		<2

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

Organic Parameters:	Units	Health Advisory Limit	October 26 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	October 26 2021
Alkalinity (as CaCO3)	mg/L		197
Total Hardness (as CaCO3)	mg/L		243
Aluminum	µg/L		<5
Antimony	µg/L	6	<2
Arsenic	µg/L	10	<1
Barium	µg/L	2000	149
Boron	µg/L	5000	101
Cadmium	µg/L	7	<0.02
Calcium	mg/L		70.5
Chloride	mg/L		63.8
Chromium	µg/L	50	<1
Copper	µg/L	2000	<1
Fluoride	mg/L	1.5	<0.2
Iron	µg/L		29
Lead	µg/L	5	<1
Magnesium	mg/L		16.2
Manganese	µg/L	120	10
Mercury	µg/L	1	<0.02
Nitrate (as NO3)	mg/L	45	<0.2
pH			8.05
Potassium	mg/L		4.1
Selenium	µg/L	50	<2
Sodium	mg/L		29.4
Sulphate	mg/L		64
Thallium	µg/L		<1
Turbidity	NTU		0.33
Uranium	µg/L	20	3.9
Zinc	µg/L		<2

Hardness (mg/L CaCO₃)

	5-Oct-21	12-Oct-21	19-Oct-21	26-Oct-21	2-Nov-21	9-Nov-21	16-Nov-21	23-Nov-21	30-Nov-21	7-Dec-21	14-Dec-21	21-Dec-21	29-Dec-21
Travelodge Suites	248	263	256	253	258	260	255	255	257	254	255	251	257
Gault Road PRV	255	255	254	240	258	255	251	254	262	250	255	258	258
Ridgewood Lift Station	257	262	263	252	263	262	255	260	252	249	255	257	262
Fundy Linen, 320 King William Road	256	256	256	251	254	260	252	258	250	256	248	255	254
Tank - Churchill Heights	252	254	254	251	255	257	254	253	252	255	251	257	255

	5-Oct-21	12-Oct-21	19-Oct-21	26-Oct-21	2-Nov-21	9-Nov-21	16-Nov-21	23-Nov-21	30-Nov-21	7-Dec-21	14-Dec-21	21-Dec-21	29-Dec-21
Southbay Wellfield - Well # 1	246	no sample	234	245	241	227	251	242	242	226	212	239	226

	5-Oct-21	12-Oct-21	19-Oct-21	26-Oct-21	2-Nov-21	9-Nov-21	16-Nov-21	23-Nov-21	30-Nov-21	7-Dec-21	14-Dec-21	21-Dec-21	29-Dec-21
Southbay Wellfield - Well # 2	217	242	216	228	219	213	224	226	234	213	211	232	228

	5-Oct-21	12-Oct-21	19-Oct-21	26-Oct-21	2-Nov-21	9-Nov-21	16-Nov-21	23-Nov-21	30-Nov-21	7-Dec-21	14-Dec-21	21-Dec-21	29-Dec-21
Southbay Wellfield - Well # 3	257	286	282	260	251	229	271	285	292	259	263	281	275

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.