Newfoundland Labrador

Water Resources Management Division

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
		Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
	Guidelines for Canadian Drinking Water Quality				10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
	Aesthetic (A) or Contaminant (C) Parameter				C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Admirals Beach																							
Admiral's Beach	2 Well Fields	Jan 15, 2025	LTD	2.0	LTD	LTD	0.009	LTD	LTD	0.003	0.061	0.00001	LTD	0.160	LTD	LTD	11.000	0.006	LTD	LTD	LTD	0.0001	0.006
Appleton																							
Appleton (+Glenwood)	Gander Lake (The Outflow)	Feb 11, 2025	0.069	7.0	0.130	LTD	0.015	0.100	LTD	LTD	0.001	LTD	LTD	0.210	0.100	0.001	0.650	0.013	LTD	LTD	LTD	LTD	0.014
Badger																							
Badger	Well Field, 2 wells on standby	Feb 18, 2025	0.051	LTD	LTD	LTD	0.004	LTD	LTD	LTD	0.003	LTD	LTD	0.006	0.061	LTD	1.300	0.014	LTD	LTD	LTD	LTD	0.007
Baine Harbour																							
Baine Harbour	Dug	Feb 24, 2025	LTD	LTD	0.460	LTD	LTD	0.026	LTD	LTD	0.006	LTD	LTD	0.005	LTD	LTD	1.700	0.002	LTD	LTD	LTD	LTD	LTD
Barachois Brook																							
Barachois Brook	Drilled	Mar 05, 2025	LTD	LTD	0.053	LTD	0.024	LTD	LTD	0.003	0.008	LTD	LTD	0.004	LTD	LTD	3.300	LTD	LTD	LTD	LTD	0.0004	LTD
Bauline																							
Bauline	#1 Brook Path Well	Feb 12, 2025	0.053	5.7	LTD	LTD	0.016	0.062	LTD	LTD	0.006	0.00003	LTD	0.020	0.060	0.001	4.700	**0.130**	LTD	LTD	LTD	0.0002	0.015
Bay St. George South																							
St. Fintan's, St. David's	#1 Well St. Fintan's (The Y)	Mar 06, 2025	0.077	LTD	0.058	LTD	LTD	LTD	LTD	0.003	0.120	LTD	LTD	0.001	0.058	LTD	15.000	0.007	LTD	LTD	LTD	0.0008	LTD
St. Fintan's	#2 Well St. Fintan's (Louis King)	Mar 06, 2025	0.074	0.7	1.100	0.110	0.009	LTD	LTD	LTD	0.130	LTD	LTD	0.004	LTD	LTD	20.000	LTD	LTD	LTD	LTD	0.0004	LTD
Jeffrey's	#2 Well Jeffery's (Calvin Madore)	Mar 06, 2025	LTD	0.8	LTD	LTD	0.005	0.140	LTD	0.001	0.150	LTD	LTD	0.002	**0.150**	LTD	11.000	**0.023**	LTD	LTD	LTD	0.0004	LTD
Jeffrey's	#1 Well Jeffery's (Joe Curnew)	Mar 06, 2025	0.140	LTD	LTD	0.140	0.017	LTD	LTD	0.003	0.044	LTD	LTD	0.053	0.051	LTD	18.000	**0.047**	LTD	LTD	LTD	0.0016	0.009
Lock Leven	#6 Well Loch Leven (Jerry Quilty)	Mar 06, 2025	0.056	LTD	0.400	LTD	0.005	LTD	LTD	LTD	0.170	LTD	LTD	0.004	LTD	LTD	19.000	LTD	LTD	LTD	LTD	0.0011	LTD
McKay's	#7 Well McKay's (Gordon Hulan)	Mar 06, 2025	0.056	1.9	LTD	LTD	LTD	LTD	LTD	0.005	0.080	LTD	LTD	0.004	**0.170**	LTD	19.000	**0.054**	LTD	LTD	LTD	0.0013	LTD
Robinson's	#1 Well Robinson's (Louie MacDonald)	Mar 06, 2025	LTD	LTD	2.100	0.150	LTD	LTD	LTD	LTD	0.400	LTD	0.00110	0.007	LTD	LTD	14.000	LTD	LTD	LTD	LTD	0.0005	LTD
McKay's	#2B Lions Club Well	Mar 06, 2025	0.068	0.8	LTD	LTD	0.027	LTD	LTD	0.003	0.048	LTD	LTD	0.018	**0.740**	LTD	19.000	**0.049**	LTD	LTD	LTD	0.0001	0.007
Jeffrey's	#3 Well Jeffery's (Sid Shears)	Mar 06, 2025	0.120	1.6	LTD	0.170	LTD	LTD	LTD	0.002	0.096	LTD	LTD	0.005	0.061	LTD	9.000	**0.062**	LTD	LTD	LTD	LTD	LTD
McKay's	#3 Woodworth Well McKay's	Mar 06, 2025	0.150	1.0	LTD	0.150	0.013	0.027	LTD	0.009	0.055	LTD	LTD	0.002	LTD	LTD	3.200	0.002	LTD	LTD	LTD	0.0018	LTD

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Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Bay St. George South																							
Highlands	#3 Brian Pumphrey Well Highlands	Mar 06, 2025	0.070	LTD	LTD	LTD	0.007	LTD	LTD	LTD	0.021	LTD	LTD	0.011	LTD	LTD	4.300	LTD	LTD	0.002	LTD	0.0045	LTD
Benoit's Siding																							
Benoit's Siding (aka Bennett's Siding)	Drilled	Mar 10, 2025	0.072	0.6	0.970	0.230	LTD	LTD	LTD	LTD	0.420	LTD	LTD	0.003	LTD	LTD	8.800	LTD	LTD	LTD	LTD	0.0039	0.007
Doyles	# 2 Well Doyles	Mar 10, 2025	LTD	LTD	0.067	0.140	LTD	LTD	LTD	LTD	0.190	LTD	LTD	0.002	LTD	LTD	15.000	0.003	LTD	LTD	LTD	0.0003	LTD
Birchy Bay																							
Birchy Bay	Jumper's Pond	Feb 12, 2025	LTD	9.7	0.200	0.200	LTD	0.079	LTD	LTD	0.007	LTD	LTD	0.071	**0.200**	LTD	1.000	0.018	LTD	LTD	LTD	LTD	LTD
Bishop's Falls																							
Bishop's Falls	Northern Arm Lake	Jan 20, 2025	LTD	1.8	0.055	LTD	0.009	0.023	LTD	LTD	0.002	LTD	LTD	0.004	LTD	LTD	0.450	0.002	LTD	LTD	LTD	LTD	LTD
Black Duck																							
Black Duck (Siding)	#1 Well	Mar 12, 2025	LTD	LTD	0.190	0.180	LTD	LTD	LTD	LTD	0.036	LTD	LTD	0.004	LTD	LTD	5.700	LTD	LTD	LTD	LTD	0.0003	LTD
Blaketown																							
Blaketown South	#1 Selby Mercer Well	Mar 12, 2025	0.100	LTD	1.600	0.220	0.007	0.023	LTD	0.002	LTD	0.00003	LTD	0.007	LTD	LTD	3.600	LTD	LTD	LTD	LTD	LTD	0.018
Blaketown	#2 Daphne Pincent Well	Mar 12, 2025	0.062	0.6	0.180	0.160	0.006	0.008	LTD	0.004	LTD	LTD	LTD	0.021	LTD	LTD	4.200	LTD	LTD	LTD	0.001	0.0005	LTD
Blaketown North	#4 Hilda Barrett Well	Mar 12, 2025	LTD	LTD	LTD	0.110	LTD	0.005	LTD	LTD	LTD	LTD	LTD	0.001	LTD	LTD	5.500	0.006	LTD	LTD	LTD	LTD	LTD
Blaketown Centre	#3 Fred Osborne Well	Mar 12, 2025	LTD	1.6	LTD	0.180	LTD	LTD	LTD	0.009	LTD	LTD	LTD	0.001	LTD	LTD	1.600	0.011	LTD	LTD	LTD	0.0004	LTD
Branch																							
Branch	Drilled Wells	Mar 03, 2025	LTD	LTD	0.490	LTD	0.009	0.032	LTD	0.003	0.046	LTD	LTD	0.005	LTD	LTD	3.600	0.015	LTD	LTD	0.001	0.0013	0.011
Brent's Cove																							
Brent's Cove	Paddy's Pond	Feb 24, 2025	0.070	17.0	LTD	0.340	0.015	0.460	LTD	LTD	0.008	0.00004	LTD	0.190	**1.100**	0.001	1.100	**0.290**	LTD	LTD	LTD	0.0002	0.021
Brigus South																							
Forge Hill area	#1 Well Forge Hill	Jan 23, 2025	0.058	3.2	LTD	LTD	LTD	0.012	LTD	LTD	0.018	0.00004	LTD	0.006	0.065	LTD	2.300	**1.200**	LTD	0.002	LTD	0.0004	0.007
Bryant's Cove																							
Bryant's Cove South Side	#1 Well - Bert James Well #2 Well - Baxter Bowering Well	Jan 15, 2025	LTD	0.7	0.190	LTD	0.008	0.018	LTD	0.002	0.002	LTD	LTD	0.005	LTD	0.001	3.600	LTD	LTD	LTD	0.001	0.0002	LTD

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Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Bunyan's Cove																							
Bunyan's Cove	#1 Wellfield	Mar 12, 2025	0.055	2.9	0.290	0.260	0.025	0.028	LTD	LTD	0.014	0.00002	LTD	0.043	**1.200**	0.001	3.200	**0.110**	LTD	LTD	LTD	LTD	0.026
Canning's Cove																							
Lower Canning's Cove	#1 Well - Pleman Pitts	Mar 12, 2025	0.066	0.6	0.082	0.150	0.006	0.006	LTD	0.001	0.005	LTD	LTD	0.004	LTD	LTD	0.730	LTD	LTD	LTD	LTD	LTD	LTD
Upper Canning's Cove	#2 Well - Eugene Ellis	Mar 12, 2025	LTD	1.2	0.220	0.140	LTD	0.014	LTD	LTD	0.008	LTD	LTD	0.016	LTD	LTD	1.200	LTD	LTD	LTD	LTD	0.0001	0.005
Centre Canning's Cove	#3 Well - Glenda Penney	Mar 12, 2025	LTD	LTD	0.190	0.200	0.011	0.006	LTD	LTD	0.002	LTD	LTD	0.017	LTD	LTD	0.880	LTD	LTD	LTD	LTD	LTD	LTD
Cavendish																							
North Side Cavendish	#1 Well - Max Bishop	Jan 29, 2025	LTD	0.8	2.100	LTD	0.004	0.008	LTD	0.001	0.039	LTD	LTD	0.017	LTD	LTD	5.600	0.005	LTD	LTD	LTD	0.0012	0.011
North Side Cavendish	#2 Well - Tom Critch	Feb 13, 2025	LTD	3.0	LTD	LTD	0.011	0.011	LTD	0.006	0.009	LTD	LTD	0.007	0.053	0.001	5.800	**0.120**	LTD	LTD	LTD	0.0001	0.007
Chance Cove																							
Back Cove Area	Olive Smith Well	Jan 28, 2025	LTD	0.6	0.210	LTD	LTD	0.014	LTD	0.007	0.200	LTD	LTD	0.005	LTD	LTD	1.400	LTD	LTD	LTD	0.001	0.0008	0.011
New Housing Area	New Housing Area Well	Jan 28, 2025	LTD	3.1	0.170	0.120	LTD	0.140	LTD	LTD	0.046	LTD	0.00100	0.011	0.100	0.001	1.300	0.011	LTD	LTD	LTD	0.0002	0.070
Lower Cove	#5B Albert Rowe Well	Jan 28, 2025	LTD	1.9	LTD	LTD	LTD	LTD	LTD	0.002	0.680	LTD	LTD	0.050	LTD	LTD	3.500	**0.095**	0.00004	LTD	LTD	0.0120	0.006
Upper Cove	Hollett's Well	Jan 28, 2025	LTD	1.3	0.100	LTD	LTD	LTD	LTD	0.007	0.005	LTD	LTD	0.004	LTD	LTD	0.210	LTD	LTD	LTD	LTD	0.0071	LTD
Change Islands																							
Change Islands - PWDU	#1 Fox Cove Well	Mar 05, 2025	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.001	LTD	LTD	0.001	LTD	LTD	0.140	LTD	LTD	LTD	LTD	LTD	LTD
Channel-Port aux Basques																							
Channel-Port Aux Basques	Gull Pond & Wilcox Pond	Mar 11, 2025	LTD	1.1	0.055	LTD	0.006	0.330	LTD	LTD	0.003	0.00001	LTD	LTD	0.064	LTD	1.300	0.008	LTD	LTD	LTD	LTD	0.005
Clarenville																							
Clarenville, Shoal Harbour	Shoal Harbour River	Jan 22, 2025	LTD	2.2	0.057	0.100	LTD	0.160	LTD	LTD	0.003	LTD	LTD	0.001	LTD	LTD	0.420	0.005	LTD	LTD	LTD	LTD	0.005
Clarke's Beach																							
Otterbury	#1 Well - Quinlon Well	Mar 10, 2025	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.008	0.002	LTD	LTD	0.001	LTD	LTD	5.700	**0.025**	LTD	LTD	0.001	0.0006	LTD
Otterbury	#2 Well - Delaney Well	Mar 10, 2025	LTD	LTD	LTD	LTD	0.006	LTD	LTD	0.003	LTD	LTD	0.00110	0.003	LTD	LTD	7.600	LTD	LTD	LTD	LTD	0.0006	LTD

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Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Colliers																							
Merrigan's Lane + Main Rd	#2 Well - Merrigan's Well	Feb 28, 2025	LTD	LTD	0.390	LTD	LTD	0.006	LTD	0.005	0.120	LTD	LTD	0.005	LTD	LTD	1.100	0.006	LTD	LTD	LTD	0.0008	LTD
Harbour Drive & Main Road	#3 Well - Griffin's Well	Feb 28, 2025	LTD	1.0	0.250	LTD	LTD	0.006	LTD	0.002	0.029	LTD	LTD	0.004	LTD	LTD	2.700	0.009	LTD	LTD	LTD	0.0002	0.007
Harbour Drive	#4 Well - Flynn's Well	Feb 28, 2025	LTD	0.6	0.630	LTD	LTD	LTD	LTD	LTD	0.009	LTD	LTD	0.006	LTD	LTD	2.100	0.005	LTD	LTD	LTD	0.0002	LTD
Harbour Drive	#5 Well - Whalen's Well	Mar 13, 2025	0.056	LTD	1.200	0.210	0.010	LTD	LTD	0.001	0.011	LTD	LTD	0.007	LTD	LTD	2.500	LTD	LTD	LTD	LTD	LTD	LTD
Comfort Cove-Newstead																							
Comfort Cove-Newstead	Steady Cove Pond	Feb 12, 2025	0.083	9.5	0.110	0.200	0.017	0.110	LTD	LTD	0.002	0.00001	LTD	0.650	**0.290**	0.001	2.000	**0.033**	LTD	LTD	LTD	LTD	0.036
Conception Bay South																							
Conception Bay South	Bay Bulls Big Pond	Mar 05, 2025	0.280	1.6	0.061	0.340	LTD	0.130	LTD	LTD	0.001	LTD	LTD	0.022	LTD	LTD	0.580	0.009	LTD	LTD	LTD	LTD	LTD
Conception Harbour																							
Cemetery Road & Main Road	Cemetery Road Well	Feb 28, 2025	0.057	0.5	0.370	LTD	0.005	LTD	LTD	0.006	0.020	LTD	LTD	0.065	LTD	0.001	1.500	LTD	LTD	LTD	LTD	0.0007	0.010
Upper Bacon Cove, Kitchuses	Upper Bacon Cove Well	Mar 06, 2025	LTD	0.6	0.110	LTD	LTD	0.006	LTD	0.002	0.140	LTD	LTD	0.010	LTD	LTD	2.200	LTD	LTD	LTD	LTD	0.0023	LTD
Lower Bacon Cove	Lower Bacon Cove Well	Mar 06, 2025	LTD	0.6	0.250	LTD	LTD	LTD	LTD	0.003	0.320	LTD	LTD	0.014	LTD	LTD	2.000	LTD	LTD	LTD	LTD	0.0007	LTD
Old Road and Coles Cresent	Old Road Well	Mar 10, 2025	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.002	0.120	LTD	LTD	0.002	LTD	LTD	3.500	LTD	LTD	LTD	LTD	0.0010	LTD
Corner Brook																							
Corner Brook (+Massey Drive, +Mount Moriah)	Trout Pond, Third Pond (2 intakes)	Mar 07, 2025	LTD	1.3	0.090	LTD	0.480	0.009	LTD	LTD	0.003	LTD	LTD	0.004	LTD	LTD	1.300	LTD	LTD	LTD	LTD	LTD	0.150
Cox's Cove																							
Upper Area	Upper Area Wellfield	Mar 05, 2025	0.091	LTD	LTD	0.100	LTD	LTD	LTD	LTD	0.120	LTD	LTD	0.001	LTD	LTD	15.000	**0.024**	LTD	LTD	LTD	0.0005	LTD
Eastport																							
Eastport (+Sandy Cove)	Dug	Jan 21, 2025	0.064	LTD	0.300	0.160	LTD	LTD	LTD	LTD	0.001	LTD	LTD	0.150	LTD	LTD	1.100	LTD	LTD	LTD	LTD	0.0002	0.007
Fermeuse																							
Fermeuse	Port Kirwan Road Well	Jan 23, 2025	0.066	LTD	1.000	LTD	LTD	0.010	LTD	0.001	0.130	LTD	LTD	0.006	LTD	LTD	9.400	LTD	LTD	LTD	0.001	0.0013	LTD
Flat Bay																							
Flat Bay (East)	#3 Well	Mar 11, 2025	LTD	LTD	0.980	0.240	0.004	LTD	LTD	LTD	0.016	LTD	LTD	0.027	0.059	LTD	2.600	0.003	LTD	LTD	LTD	LTD	0.011

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Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Flat Bay																							
Flat Bay (East)	#1 Well	Mar 11, 2025	LTD	LTD	LTD	LTD	0.011	0.008	LTD	**0.013**	0.110	LTD	LTD	0.001	LTD	LTD	2.400	LTD	LTD	LTD	0.001	0.0020	LTD
Flat Bay West																							
Flat Bay West	#3 Well	Mar 11, 2025	LTD	LTD	0.900	0.180	0.005	LTD	LTD	0.001	0.150	LTD	0.00150	0.002	LTD	0.002	2.400	LTD	LTD	LTD	0.004	0.0014	LTD
Fleur de Lys																							
Fleur De Lys	First Pond, Narrow Pond	Feb 25, 2025	0.063	14.0	LTD	0.460	0.010	0.290	LTD	LTD	0.010	0.00002	LTD	0.210	**0.440**	0.001	1.500	**0.045**	LTD	LTD	LTD	0.0001	0.025
Fortune																							
Fortune (+Grand Bank)	Horsebrook	Feb 25, 2025	LTD	3.1	0.170	LTD	LTD	0.110	LTD	LTD	0.005	LTD	LTD	0.042	**0.120**	LTD	0.670	0.011	LTD	LTD	LTD	LTD	0.006
Fox Roost-Margaree																							
Fox Roost-Margaree	Drilled Well and Margaree Pond	Mar 11, 2025	0.085	10.0	0.088	0.300	0.008	0.220	LTD	LTD	0.004	0.00002	LTD	0.010	**0.310**	0.001	1.600	0.014	LTD	LTD	LTD	LTD	0.032
Fox Roost-Margaree - PWDU	Drilled Well and Margaree Pond	Mar 11, 2025	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.009	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Frenchman's Cove																							
Frenchman's Cove	Dug Well	Feb 25, 2025	LTD	6.2	LTD	0.110	0.021	0.380	LTD	LTD	0.003	LTD	LTD	0.150	**0.210**	0.001	2.100	0.009	LTD	LTD	LTD	0.0002	0.012
Freshwater																							
Freshwater (Carbonear)	#2 Well - Covage's Lane Well	Mar 03, 2025	LTD	LTD	0.120	LTD	LTD	0.005	LTD	LTD	LTD	0.00004	LTD	0.013	LTD	LTD	0.910	LTD	LTD	LTD	LTD	LTD	0.025
Freshwater (Carbonear)	#3 Well - Wallace Snow Well	Mar 03, 2025	LTD	LTD	2.000	LTD	0.008	LTD	LTD	LTD	LTD	LTD	LTD	0.014	LTD	LTD	8.800	LTD	LTD	LTD	0.001	LTD	0.007
Gander																							
Gander	Gander Lake	Feb 11, 2025	0.370	5.9	0.170	0.590	0.022	0.100	LTD	LTD	0.001	LTD	LTD	0.160	0.071	0.001	0.640	LTD	LTD	LTD	LTD	LTD	0.005
Gaskiers																							
Gaskiers-Point La Haye - PWDU	Well	Jan 15, 2025	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.003	LTD	LTD	6.100	LTD	LTD	LTD	LTD	LTD	LTD
Georgetown																							
Georgetown	Drilled	Mar 06, 2025	0.050	LTD	0.250	LTD	LTD	0.024	LTD	0.002	0.012	LTD	LTD	0.021	LTD	LTD	2.600	LTD	LTD	LTD	LTD	0.0001	LTD
Grand Bank																							
Grand Bank	Horsebrook	Feb 25, 2025	0.068	3.0	0.170	LTD	LTD	0.110	LTD	LTD	0.005	LTD	LTD	0.110	**0.120**	LTD	0.690	0.008	LTD	LTD	LTD	LTD	0.008
Grand Falls-Windsor																							

Water Resources
Management Division

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Grand Falls-Windsor																							
Grand Falls-Windsor (+Bishop's Falls, +Wooddale, +Botwood, +Peterview)	Northern Arm Lake	Jan 20, 2025	LTD	1.7	LTD	LTD	LTD	0.029	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	0.470	LTD	LTD	LTD	LTD	LTD	LTD
Grates Cove																							
Grates Cove South End	#4 Stoyles Hill Well	Feb 06, 2025	LTD	0.7	0.230	LTD	LTD	LTD	LTD	0.002	LTD	LTD	0.01300	0.006	0.094	LTD	8.000	**0.064**	LTD	LTD	LTD	0.0027	LTD
Grates Cove North End	#3 Frank Janes Well	Feb 06, 2025	LTD	1.7	LTD	LTD	LTD	LTD	LTD	0.001	LTD	LTD	LTD	0.006	LTD	LTD	8.900	**0.048**	LTD	LTD	LTD	0.0063	LTD
Grates Cove Centre	#1C Well	Feb 06, 2025	0.052	0.8	LTD	LTD	LTD	LTD	LTD	0.009	LTD	LTD	LTD	0.007	LTD	LTD	7.300	LTD	LTD	LTD	LTD	0.0040	LTD
Great Codroy																							
Great Codroy East	#1 Well	Mar 10, 2025	LTD	LTD	0.110	0.180	LTD	LTD	LTD	LTD	0.058	LTD	LTD	0.001	LTD	LTD	8.500	LTD	LTD	LTD	LTD	0.0012	LTD
Great Codroy West	#2 Well	Mar 10, 2025	LTD	LTD	0.710	0.220	LTD	LTD	LTD	LTD	0.300	LTD	LTD	0.002	LTD	LTD	16.000	0.006	LTD	LTD	LTD	0.0010	LTD
Happy Valley-Goose Bay																							
Happy Valley-Goose Bay	Spring Gulch	Jan 30, 2025	LTD	LTD	LTD	LTD	0.013	0.013	LTD	LTD	0.003	LTD	LTD	0.260	**0.110**	LTD	1.600	0.004	LTD	LTD	LTD	LTD	LTD
Happy Valley-Goose Bay	Well Field (connect summer 2002)	Jan 31, 2025	LTD	LTD	LTD	0.160	0.010	0.032	LTD	LTD	0.004	LTD	LTD	0.200	**0.180**	LTD	3.700	**0.023**	LTD	LTD	LTD	LTD	0.006
Harbour Grace																							
Riverhead	Mercer's Rd. Well	Feb 19, 2025	0.084	LTD	0.410	LTD	0.007	LTD	LTD	0.004	0.003	LTD	LTD	0.001	LTD	LTD	7.900	0.003	LTD	LTD	0.004	0.0002	LTD
Harbour Grace South Upper	Southside Wellfield (Well #1 & #2)	Feb 19, 2025	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.003	LTD	LTD	LTD	0.012	LTD	LTD	4.600	LTD	LTD	LTD	LTD	0.0002	0.006
Thickett	#1 Thicket Susie Galway Well	Feb 19, 2025	LTD	LTD	0.470	0.160	0.009	0.008	LTD	0.001	0.015	0.00006	LTD	0.015	LTD	LTD	2.800	LTD	LTD	LTD	0.001	0.0010	0.006
Thickett	#2 Thicket New Well	Feb 19, 2025	LTD	LTD	0.350	LTD	0.004	LTD	LTD	LTD	0.160	LTD	LTD	0.008	LTD	LTD	8.700	LTD	LTD	LTD	0.001	0.0013	0.007
Harbour Grace South Lower	New Southside Well (Well#3)	Feb 19, 2025	0.071	LTD	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	0.002	LTD	LTD	4.500	LTD	LTD	LTD	LTD	0.0002	LTD
Harbour Main-Chapel's Cove-Lakeview																							
Harbour Main, Chapel's Cove, Lakeview	Flynn's Hill Well	Mar 06, 2025	LTD	0.9	0.450	LTD	LTD	0.005	LTD	0.001	0.004	LTD	LTD	0.016	LTD	LTD	2.400	LTD	LTD	LTD	LTD	LTD	LTD
Harbour Main, Chapel's Cove, Lakeview	Holden's Road Well	Mar 10, 2025	0.059	LTD	0.400	LTD	LTD	LTD	LTD	LTD	0.017	0.00004	LTD	0.012	LTD	LTD	1.300	LTD	LTD	LTD	LTD	LTD	LTD
Harbour Mille-Little Harbour East																							

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Harbour Mille-Little Harbour East																							
Harbour Mille, Little Harbour East (Fortune Bay)	Well	Feb 27, 2025	0.053	5.7	LTD	LTD	LTD	0.027	LTD	0.008	0.220	0.00001	LTD	0.012	LTD	LTD	2.100	**0.140**	LTD	LTD	LTD	**0.0230**	0.011
Harry's Harbour																							
Harry's Harbour	#1C Well - Northeast Well	Feb 20, 2025	LTD	0.7	LTD	LTD	0.005	LTD	LTD	0.003	0.006	LTD	LTD	0.007	LTD	LTD	2.800	LTD	LTD	LTD	0.001	0.0002	LTD
Harry's Harbour	#2 Well - Northwest Hill / Country Road	Feb 20, 2025	LTD	1.1	0.054	LTD	LTD	LTD	LTD	LTD	0.001	LTD	LTD	0.001	LTD	LTD	11.000	0.020	LTD	LTD	LTD	LTD	LTD
Harry's Harbour	#3 Well - South Well	Feb 20, 2025	LTD	0.6	0.050	LTD	LTD	LTD	LTD	0.002	0.013	0.00001	LTD	0.004	LTD	LTD	4.600	LTD	LTD	LTD	0.001	0.0003	LTD
Heart's Content																							
Heart's Content	Southern Cove Pond	Jan 29, 2025	LTD	5.3	LTD	LTD	LTD	0.130	LTD	LTD	0.001	LTD	LTD	0.062	0.096	0.002	0.460	0.006	LTD	LTD	LTD	LTD	LTD
Hodge's Cove																							
Hodge's Cove	Drilled	Feb 20, 2025	LTD	LTD	0.260	LTD	0.008	0.010	LTD	0.006	0.004	LTD	LTD	0.001	LTD	LTD	0.270	LTD	LTD	LTD	0.001	0.0009	LTD
Holyrood																							
Holyrood	Main Line	Feb 18, 2025	0.065	0.7	0.089	LTD	LTD	0.005	LTD	LTD	0.005	LTD	LTD	0.140	LTD	LTD	2.000	0.007	LTD	LTD	LTD	0.0001	LTD
Holyrood	O'Connell's Well	Feb 18, 2025	0.060	3.9	LTD	LTD	LTD	LTD	LTD	0.001	0.013	LTD	LTD	0.038	LTD	LTD	4.700	LTD	LTD	LTD	LTD	0.0007	0.008
Holyrood	Woodford Station - Healey's Well and Quinlan's Well	Feb 18, 2025	LTD	3.7	LTD	0.140	0.008	0.006	LTD	0.002	0.012	LTD	LTD	0.045	LTD	LTD	4.300	LTD	LTD	LTD	LTD	0.0008	LTD
Hopeall																							
Hopeall	Charles Cumby Well	Jan 29, 2025	0.059	LTD	0.300	LTD	0.004	LTD	LTD	LTD	LTD	LTD	LTD	0.150	LTD	LTD	4.600	0.005	LTD	LTD	LTD	0.0014	0.006
Gilberts Hill	Gilberts Hill Well	Jan 29, 2025	LTD	0.7	1.000	LTD	0.010	0.022	LTD	LTD	0.021	LTD	LTD	0.028	0.059	0.001	2.100	0.002	LTD	LTD	LTD	0.0005	0.011
Humber Arm South																							
Frenchman's Cove Area	Gurges Pond	Mar 04, 2025	0.056	3.7	LTD	0.210	0.004	0.020	LTD	LTD	0.009	LTD	LTD	0.006	LTD	0.001	2.000	0.004	LTD	LTD	LTD	LTD	LTD
Jackson's Cove-Langdon's Cove-Silverdale																							
Langdon's Cove	#3 Well Langdon's Cove Well	Feb 20, 2025	LTD	1.1	LTD	LTD	0.005	LTD	LTD	0.005	0.008	LTD	LTD	0.001	LTD	LTD	5.600	0.006	LTD	LTD	LTD	0.0001	LTD
Jean de Baie																							
Jean de Baie	#1 Well	Feb 24, 2025	0.073	0.6	0.150	LTD	0.006	0.007	LTD	LTD	0.035	LTD	LTD	0.061	LTD	LTD	2.800	LTD	LTD	LTD	LTD	LTD	LTD
King's Point																							

Newfoundland Labrador

Water Resources Management Division

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
King's Point																							
King's Point	Bulley's Pond	Feb 20, 2025	LTD	5.0	LTD	LTD	0.007	0.160	LTD	LTD	0.002	LTD	LTD	0.210	**0.360**	0.001	0.460	**0.064**	LTD	LTD	LTD	LTD	0.020
Kippens																							
Kippens	Well Field	Mar 12, 2025	LTD	LTD	0.170	0.200	LTD	LTD	LTD	LTD	0.052	LTD	LTD	0.008	LTD	LTD	12.000	LTD	LTD	LTD	LTD	0.0005	LTD
Labrador City																							
Labrador City	Beverly Lake	Feb 18, 2025	LTD	1.9	LTD	LTD	0.004	LTD	LTD	LTD	0.012	LTD	LTD	0.043	LTD	LTD	5.700	0.007	LTD	LTD	LTD	0.0001	LTD
Lance Cove																							
Lance Cove	Local Service District Well	Mar 10, 2025	LTD	0.5	0.320	LTD	LTD	LTD	LTD	LTD	0.170	LTD	LTD	0.006	LTD	LTD	5.000	0.008	LTD	LTD	LTD	LTD	LTD
Lewisporte																							
Lewisporte	Stanhope Pond	Jan 28, 2025	0.068	8.6	0.095	0.230	LTD	0.100	LTD	LTD	0.002	LTD	LTD	0.044	**0.190**	LTD	0.980	0.004	LTD	LTD	LTD	LTD	LTD
Mainland																							
Mainland	Caribou Brook	Mar 05, 2025	LTD	1.8	0.390	LTD	LTD	0.012	LTD	LTD	0.039	LTD	LTD	0.002	LTD	LTD	10.000	LTD	LTD	LTD	LTD	0.0002	LTD
Makinsons																							
Turkswater & Hodgewater Line West	Country Path Wells	Mar 06, 2025	LTD	0.5	LTD	0.110	LTD	LTD	LTD	0.001	0.004	LTD	LTD	0.001	LTD	LTD	0.550	LTD	LTD	LTD	LTD	0.0002	LTD
Hodgewater Line East & Juniper Stump	Taylor's Wells	Mar 06, 2025	0.080	1.4	LTD	LTD	0.008	LTD	LTD	LTD	0.190	LTD	LTD	0.004	LTD	LTD	9.000	0.004	LTD	LTD	LTD	0.0001	0.006
Marystown																							
Marystown	Fox Hill Reservoir / Clam Pond	Feb 25, 2025	LTD	1.7	LTD	LTD	0.005	0.005	LTD	LTD	0.004	LTD	LTD	0.092	**0.110**	LTD	0.640	0.002	LTD	LTD	LTD	LTD	0.008
Marysvale																							
Marysvale, Long Pond	Drilled	Mar 06, 2025	0.056	LTD	LTD	LTD	0.006	LTD	LTD	LTD	0.001	LTD	LTD	0.045	LTD	LTD	2.300	**0.460**	LTD	LTD	LTD	LTD	LTD
Mattis Point																							
Mattis Point	Drilled	Mar 05, 2025	LTD	LTD	LTD	LTD	0.026	LTD	LTD	0.003	0.013	LTD	LTD	LTD	LTD	LTD	2.400	0.009	LTD	LTD	LTD	0.0004	LTD
McCallum																							
McCallum	Drilled	Mar 03, 2025	LTD	10.0	0.074	0.180	0.011	0.320	LTD	0.002	0.005	0.00003	LTD	0.056	**0.350**	0.005	1.600	**0.062**	LTD	LTD	LTD	0.0052	0.026
Ming's Bight																							
Ming's Bight	Middle Brook Pond	Feb 24, 2025	LTD	6.5	LTD	0.150	0.005	0.075	LTD	LTD	0.001	0.00002	LTD	0.091	LTD	LTD	1.200	LTD	LTD	LTD	LTD	LTD	LTD

Water Resources
Management Division

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
		Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
	Guidelines for Canadian Drinking Water Quality				10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
	Aesthetic (A) or Contaminant (C) Parameter				C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Mount Pearl																							
Mount Pearl	Bay Bulls Big Pond	Mar 05, 2025	0.290	1.8	0.061	0.370	0.004	0.260	LTD	LTD	0.001	LTD	LTD	0.017	0.054	LTD	0.570	0.012	LTD	LTD	LTD	LTD	0.005
New Harbour																							
New Harbour	Williams Hill Well	Mar 12, 2025	LTD	LTD	LTD	0.170	LTD	LTD	LTD	0.003	0.004	LTD	LTD	0.006	LTD	LTD	4.700	LTD	LTD	LTD	LTD	0.0020	LTD
Norris Arm																							
Norris Arm (south)	Mill Lake	Jan 28, 2025	LTD	5.5	LTD	0.140	0.006	0.058	LTD	LTD	0.002	LTD	LTD	0.390	0.100	0.001	0.850	0.003	LTD	LTD	LTD	LTD	LTD
North West River																							
North West River	Wellfield (Well # 1 & Well # 2)	Jan 30, 2025	LTD	LTD	0.059	LTD	0.004	LTD	LTD	LTD	0.051	LTD	LTD	0.005	LTD	LTD	3.600	LTD	LTD	LTD	LTD	0.0008	LTD
O'Donnells																							
O'Donnell's	Well Field	Jan 15, 2025	LTD	LTD	0.170	LTD	0.009	0.012	LTD	0.001	0.040	LTD	LTD	0.001	LTD	LTD	5.100	LTD	LTD	LTD	LTD	LTD	LTD
O'Regans East																							
O'Regan's East	Drilled	Mar 10, 2025	LTD	0.6	0.890	0.260	0.006	LTD	LTD	LTD	0.250	LTD	LTD	0.003	LTD	LTD	6.000	0.005	LTD	LTD	LTD	0.0002	0.005
Paradise																							
Paradise	Bay Bulls Big Pond	Mar 05, 2025	0.280	1.7	0.120	0.290	LTD	0.170	LTD	LTD	0.001	LTD	LTD	0.004	LTD	LTD	0.590	0.009	LTD	LTD	LTD	LTD	LTD
Petley																							
Petley	Drilled + Dug Reservoir	Jan 23, 2025	LTD	1.8	0.130	0.130	LTD	0.033	LTD	0.004	0.056	LTD	LTD	0.010	LTD	0.001	1.300	0.008	LTD	LTD	LTD	0.0005	0.008
Petty Harbour-Maddox Cove																							
Petty Harbour-Maddox Cove	Western Barrens Pond	Feb 20, 2025	LTD	4.3	LTD	0.250	0.011	0.190	LTD	LTD	0.003	LTD	LTD	0.036	**0.130**	LTD	0.500	0.007	LTD	LTD	LTD	LTD	0.007
Piccadilly Slant-Abraham's Cove																							
Abraham's Cove	#2 Well - Abraham's Cove	Mar 06, 2025	LTD	2.5	1.900	0.110	0.015	0.019	LTD	LTD	0.024	0.00001	LTD	0.004	LTD	0.001	6.400	0.003	LTD	LTD	LTD	0.0002	0.007
Point Lance																							
Point Lance (5 houses)	Well	Mar 03, 2025	0.069	LTD	LTD	LTD	0.005	0.012	LTD	LTD	0.003	LTD	LTD	0.004	0.056	LTD	1.600	0.009	LTD	LTD	LTD	LTD	LTD
Point of Bay																							
Point of Bay	Indian Cove Pond	Jan 22, 2025	LTD	7.4	0.095	0.190	0.005	0.089	LTD	LTD	0.001	LTD	LTD	0.150	0.083	0.001	0.820	0.002	LTD	LTD	LTD	LTD	0.013
Port Blandford																							

Water Resources
Management Division

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Port Blandford																							
Port Blandford	Noseworthy's Pond	Jan 21, 2025	0.072	9.2	0.062	0.200	0.012	0.110	LTD	LTD	0.002	LTD	LTD	0.070	**0.240**	LTD	0.310	0.004	LTD	LTD	LTD	LTD	0.010
Port Kirwan																							
North Side	Dug Well / Drilled Well	Jan 23, 2025	LTD	LTD	0.059	LTD	0.006	0.024	LTD	LTD	0.006	0.00002	LTD	0.730	LTD	LTD	1.300	0.014	LTD	LTD	LTD	LTD	0.008
Port Kirwan	Developed Spring	Jan 16, 2025	LTD	LTD	0.250	LTD	0.010	0.047	LTD	LTD	0.004	0.00002	LTD	0.100	LTD	LTD	0.860	0.009	LTD	LTD	LTD	LTD	0.012
Port Rexton																							
Port Rexton	#1 Well - Lois Long Well	Jan 22, 2025	0.063	LTD	1.000	0.240	0.005	0.028	LTD	0.001	0.002	LTD	LTD	0.006	LTD	LTD	5.100	**0.036**	LTD	LTD	LTD	LTD	LTD
Port Rexton (Seasonal Use)	#2 Well - Edmund Brown's Well	Jan 22, 2025	LTD	0.9	0.480	0.270	0.005	0.009	LTD	0.002	0.002	LTD	LTD	0.003	LTD	LTD	3.900	0.005	LTD	LTD	LTD	0.0001	0.009
Hunchback Hill	#3 Well - Harold Vivian's Well	Jan 22, 2025	LTD	LTD	0.110	LTD	LTD	0.005	LTD	0.007	0.004	LTD	0.00130	0.006	LTD	LTD	5.500	0.003	LTD	LTD	LTD	0.0003	0.005
Champneys Arm	Champney's Arm Well	Jan 22, 2025	LTD	2.1	LTD	LTD	0.004	0.006	LTD	0.002	0.011	LTD	LTD	0.007	LTD	LTD	7.200	0.016	LTD	LTD	LTD	0.0036	0.006
Port au Port East																							
Port au Port East	Drilled Well - 75-80% Berry Head Watershed - 20-25%	Mar 06, 2025	LTD	1.4	0.280	LTD	LTD	0.010	LTD	LTD	0.083	0.00002	LTD	0.034	LTD	0.002	16.000	LTD	LTD	LTD	LTD	0.0004	0.043
Port au Port West-Aguathuna-Felix Cove																							
Port au Port West, Aguathuna	#1 & #3 & #6 FatherJoy's Well	Mar 06, 2025	LTD	1.7	0.110	LTD	LTD	0.006	LTD	0.001	0.100	LTD	LTD	0.072	LTD	0.001	18.000	0.002	LTD	LTD	LTD	0.0013	0.007
Portugal Cove-St. Phillips																							
Portugal Cove-St. Phillips	Bay Bulls Big Pond	Mar 05, 2025	0.300	1.8	0.065	0.330	0.006	0.310	LTD	LTD	0.002	LTD	LTD	0.031	**0.110**	LTD	0.590	0.012	LTD	LTD	LTD	LTD	0.005
Pouch Cove																							
Pouch Cove	North Three Island Pond	Feb 12, 2025	LTD	LTD	LTD	0.150	0.005	0.005	LTD	LTD	0.001	LTD	LTD	0.054	LTD	LTD	0.640	LTD	LTD	LTD	LTD	LTD	0.007
Ramea																							
Ramea	Northwest Pond	Feb 11, 2025	0.087	3.2	LTD	LTD	0.014	0.330	LTD	LTD	LTD	0.00001	LTD	0.003	**0.380**	LTD	3.600	0.009	LTD	LTD	LTD	LTD	0.006
Ramea - PWDU	Northwest Pond	Feb 11, 2025	0.091	3.1	LTD	0.120	LTD	0.400	LTD	LTD	0.001	LTD	LTD	0.001	LTD	LTD	3.600	0.003	LTD	LTD	LTD	LTD	0.007
Random Sound West																							
North West Brook, Ivany Cove	#2 Well	Mar 12, 2025	0.053	0.6	0.890	0.240	LTD	0.006	LTD	LTD	0.008	LTD	LTD	0.004	LTD	LTD	1.100	LTD	LTD	LTD	0.001	0.0002	LTD
Red Harbour																							

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Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Red Harbour																							
Red Harbour	1A Well Drilled + 1C Dug Well (back-up)	Feb 24, 2025	LTD	1.5	0.054	LTD	LTD	LTD	LTD	LTD	0.110	LTD	LTD	0.010	LTD	LTD	2.100	0.002	LTD	LTD	LTD	0.0012	LTD
Reidville																							
Reidville	Humber Canal, Grand Lake	Mar 04, 2025	LTD	3.6	0.130	0.120	0.011	0.054	LTD	LTD	0.005	LTD	LTD	0.140	LTD	LTD	0.750	LTD	LTD	LTD	LTD	LTD	LTD
Renews-Cappahayden																							
Cappahayden	#1 Dinn's Well	Jan 16, 2025	LTD	LTD	0.059	LTD	0.016	LTD	LTD	LTD	0.030	LTD	LTD	0.022	LTD	LTD	9.000	0.016	LTD	LTD	LTD	LTD	LTD
Riverhead																							
Riverhead (St. Mary's Bay)	Well Field	Jan 15, 2025	LTD	0.9	0.310	LTD	0.016	0.017	LTD	LTD	0.005	0.00002	LTD	0.011	LTD	LTD	1.500	LTD	LTD	LTD	LTD	LTD	0.011
Sandringham																							
Sandringham	Drilled	Jan 21, 2025	LTD	0.5	0.380	0.190	LTD	0.016	LTD	LTD	0.010	LTD	LTD	0.011	LTD	0.001	0.740	0.004	LTD	LTD	LTD	LTD	0.007
Sandy Cove																							
Sandy Cove	Dug	Jan 21, 2025	LTD	LTD	0.300	0.170	LTD	LTD	LTD	LTD	0.001	LTD	LTD	0.290	LTD	0.001	1.200	LTD	LTD	LTD	LTD	0.0002	0.017
Sheaves Cove																							
Sheaves Cove	Drilled	Mar 11, 2025	LTD	0.9	0.300	0.220	LTD	0.008	LTD	LTD	0.062	0.00003	LTD	0.012	LTD	LTD	15.000	LTD	LTD	LTD	LTD	0.0004	0.026
Sheppardville																							
Sheppardville	Drilled	Feb 25, 2025	0.058	3.0	0.053	LTD	0.008	0.008	LTD	LTD	0.002	LTD	LTD	0.034	0.075	LTD	2.400	**0.025**	LTD	LTD	LTD	0.0041	0.007
Sheshatshiu																							
Sheshatshui - Indian Band Council	Wells 1, 2 & 3	Jan 30, 2025	LTD	1.1	0.220	0.100	0.076	LTD	LTD	LTD	0.040	LTD	LTD	0.064	LTD	LTD	8.500	**0.045**	LTD	LTD	LTD	0.0004	0.010
Ship Cove-Lower Cove-Jerry's Nose																							
Ship Cove, Jerry's Nose	#5 Well - Murdock Wheeler Well	Mar 11, 2025	0.092	0.6	0.280	0.280	0.005	LTD	LTD	LTD	0.041	LTD	0.00160	0.005	LTD	0.001	24.000	LTD	LTD	LTD	LTD	0.0003	0.006
Lower Cove	#6 Well - Lower Cove Well	Mar 11, 2025	LTD	LTD	0.400	0.240	LTD	LTD	LTD	LTD	0.093	0.00001	LTD	0.004	LTD	0.001	19.000	LTD	LTD	LTD	LTD	0.0006	0.013
Ship Cove East	#3 Well - Bernard Brake Well	Mar 11, 2025	0.071	1.7	0.420	0.310	LTD	LTD	LTD	LTD	0.140	0.00009	LTD	0.020	LTD	**0.010**	13.000	0.006	LTD	LTD	LTD	0.0011	0.043
Ship Cove, Jerry's Nose	#2 Well - Howard & Rodney Jesso Well	Mar 11, 2025	LTD	1.6	0.160	0.200	0.006	LTD	LTD	LTD	0.140	LTD	LTD	0.010	0.076	0.001	16.000	**0.027**	LTD	LTD	LTD	0.0009	0.011
Ship Cove, Jerry's Nose	#1 Well - PJ's Variety Well	Mar 11, 2025	LTD	1.2	0.100	0.230	0.005	LTD	LTD	LTD	0.120	LTD	LTD	0.006	LTD	LTD	16.000	**0.051**	LTD	LTD	LTD	0.0019	0.007

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Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Ship Cove-Lower Cove-Jerry's Nose																							
Ship Cove, Jerry's Nose	#4B Well - Nancy Rowe Well	Mar 11, 2025	0.053	3.1	0.330	0.270	0.007	0.017	LTD	LTD	0.068	0.00001	LTD	0.008	LTD	0.001	10.000	**0.041**	LTD	LTD	LTD	0.0003	0.008
Small Point-Adam's Cove-Blackhead-Broad Cove																							
Adam's Cove	#1 Well - Reg Bursey Well	Mar 03, 2025	LTD	LTD	0.200	LTD	LTD	0.010	LTD	**0.013**	0.068	LTD	LTD	0.002	LTD	LTD	7.000	0.003	LTD	LTD	0.001	0.0008	0.007
Adam's Cove	#1 Well - Reg Bursey Well	Mar 20, 2025	LTD	LTD	0.210	LTD	LTD	0.013	LTD	**0.014**	0.059	LTD	0.00240	0.003	LTD	LTD	6.700	LTD	LTD	LTD	0.001	0.0008	LTD
Adam's Cove	#1 Well - Reg Bursey Well	Mar 20, 2025	LTD	LTD	0.220	LTD	LTD	0.009	LTD	**0.013**	0.057	LTD	LTD	0.002	LTD	LTD	6.400	LTD	LTD	LTD	0.001	0.0008	LTD
Adam's Cove	#1 Well - Reg Bursey Well	Mar 20, 2025	LTD	LTD	0.220	LTD	LTD	0.009	LTD	**0.014**	0.057	LTD	LTD	0.001	LTD	LTD	6.500	LTD	LTD	LTD	0.001	0.0008	LTD
Blackhead + Adam's Cove	#4 Well - Leonard King Well	Mar 03, 2025	LTD	LTD	0.150	LTD	LTD	0.023	LTD	0.004	0.110	LTD	LTD	0.002	LTD	LTD	11.000	LTD	LTD	LTD	0.001	0.0011	LTD
Broad Cove	#6 Well - Herb Trickett Well	Mar 03, 2025	LTD	0.7	0.110	LTD	LTD	LTD	LTD	LTD	0.130	LTD	LTD	0.005	LTD	LTD	7.100	0.009	LTD	LTD	LTD	0.0004	LTD
Small Point	#8 Well - Effie Flight Wells	Mar 03, 2025	LTD	LTD	1.800	LTD	0.004	LTD	LTD	0.007	0.150	LTD	LTD	0.008	LTD	LTD	11.000	LTD	LTD	LTD	0.003	0.0037	0.017
Small Point	#9 Well - Walter Reynolds Well	Mar 03, 2025	LTD	LTD	1.500	LTD	LTD	0.010	LTD	LTD	0.028	0.00001	LTD	0.007	LTD	LTD	2.300	LTD	LTD	LTD	LTD	0.0002	LTD
Smith's Sound																							
Harcourt-Monroe-Waterville	Developed Spring	Jan 23, 2025	0.060	2.3	LTD	LTD	LTD	0.044	LTD	LTD	0.090	0.00001	LTD	0.021	LTD	0.001	1.100	LTD	LTD	LTD	LTD	LTD	0.035
South Dildo																							
South Dildo	#5 Well - Calvin Reid Well	Mar 12, 2025	0.062	LTD	LTD	LTD	LTD	0.009	LTD	LTD	LTD	0.00001	LTD	0.002	LTD	LTD	4.100	**0.092**	LTD	LTD	LTD	LTD	0.011
Springdale																							
Springdale	Sullivan's Pond (2 Intakes)	Feb 20, 2025	0.057	LTD	0.220	LTD	0.014	LTD	LTD	0.002	0.011	LTD	LTD	0.003	LTD	LTD	4.800	LTD	LTD	LTD	LTD	0.0002	LTD
St. Alban's																							
St. Alban's	Well Field	Feb 04, 2025	LTD	LTD	0.290	LTD	LTD	0.008	LTD	LTD	0.005	LTD	LTD	0.005	LTD	LTD	0.870	LTD	LTD	LTD	LTD	LTD	LTD
St. Andrews																							
St. Andrew's	#2 Well	Mar 10, 2025	0.082	1.0	LTD	0.180	0.004	0.009	LTD	LTD	0.075	LTD	LTD	0.001	LTD	LTD	2.600	**0.220**	LTD	LTD	LTD	0.0004	0.006
St. Andrew's East	#3 Well	Mar 10, 2025	LTD	2.0	0.670	0.260	0.006	0.027	LTD	LTD	0.084	LTD	LTD	0.004	LTD	LTD	3.300	LTD	LTD	LTD	LTD	0.0002	LTD
Air Strip Road	#4 Well Strip Road Well	Mar 10, 2025	0.090	LTD	LTD	0.190	LTD	LTD	LTD	LTD	0.120	LTD	LTD	0.003	0.056	LTD	6.500	**0.440**	LTD	LTD	LTD	0.0002	0.008

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Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

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Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
St. George's																							
St. George's	Wellfield	Mar 05, 2025	LTD	1.5	0.170	LTD	0.008	0.016	LTD	LTD	0.009	LTD	LTD	0.140	0.099	LTD	3.300	0.016	LTD	LTD	LTD	LTD	LTD
St. John's																							
St. John's (+Mt. Pearl, +Paradise, +Portugal Cove-St. Phillips, +CBS)	Bay Bulls Big Pond	Mar 05, 2025	0.320	1.7	0.062	0.350	0.004	0.150	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	0.590	0.008	LTD	LTD	LTD	LTD	0.009
St. John's	Windsor Lake	Feb 27, 2025	LTD	2.2	LTD	LTD	LTD	0.035	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	0.680	0.004	LTD	LTD	LTD	LTD	LTD
St. John's	Windsor Lake	Mar 12, 2025	0.071	2.2	LTD	LTD	LTD	0.040	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	0.740	0.009	LTD	LTD	LTD	LTD	LTD
St. John's	Petty Harbour Long Pond	Feb 27, 2025	LTD	1.7	LTD	LTD	LTD	0.023	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	0.610	0.006	LTD	LTD	LTD	LTD	0.007
St. John's	Petty Harbour Long Pond	Mar 12, 2025	LTD	1.7	LTD	LTD	LTD	0.021	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	0.700	0.007	LTD	LTD	LTD	LTD	0.010
St. Joseph's																							
St. Joseph's S.M.B.	Drilled	Jan 15, 2025	LTD	1.3	LTD	LTD	0.009	0.022	LTD	0.004	0.012	LTD	LTD	0.006	LTD	0.001	4.500	LTD	LTD	LTD	LTD	LTD	0.017
St. Mary's																							
St. Mary's	Wellfield	Jan 15, 2025	LTD	LTD	LTD	LTD	0.007	LTD	LTD	0.001	0.051	LTD	LTD	0.017	LTD	LTD	5.000	0.003	LTD	LTD	LTD	LTD	LTD
St. Patricks																							
St. Patricks	David Joy Well	Feb 20, 2025	LTD	LTD	LTD	LTD	0.008	LTD	LTD	0.004	0.006	LTD	LTD	0.001	LTD	LTD	4.800	0.017	LTD	LTD	0.001	LTD	LTD
St. Pauls																							
St. Pauls	Two Mile Pond	Feb 21, 2025	0.061	8.2	0.096	0.240	0.012	0.018	LTD	LTD	0.026	LTD	LTD	0.270	**0.150**	LTD	3.600	**0.027**	LTD	LTD	LTD	0.0001	0.007
Stephenville																							
Stephenville	Well Field	Mar 06, 2025	LTD	LTD	0.190	LTD	LTD	LTD	LTD	LTD	0.050	LTD	LTD	0.017	0.054	LTD	10.000	0.014	LTD	LTD	LTD	0.0004	0.008
Stephenvillle Crossing																							
Stephenvillle Crossing	Well Fields 1 & 2	Mar 06, 2025	LTD	LTD	0.310	LTD	LTD	LTD	LTD	LTD	0.021	LTD	0.00170	0.008	LTD	LTD	12.000	LTD	LTD	LTD	LTD	0.0009	0.008
Sunnyside (T.B.)																							
Sunnyside	Center Cove River	Jan 21, 2025	LTD	6.5	0.067	0.100	0.005	0.150	LTD	LTD	0.005	LTD	LTD	0.085	**0.160**	LTD	0.500	0.018	LTD	LTD	LTD	LTD	LTD
Swift Current																							
Swift Current (Hollett's Point)	Drilled	Jan 22, 2025	LTD	6.9	0.051	0.100	0.016	0.160	LTD	LTD	0.004	LTD	LTD	0.005	**0.640**	LTD	1.900	0.007	LTD	LTD	LTD	0.0017	0.009

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Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Terrenceville																							
Terrenceville	Big Brook	Feb 27, 2025	LTD	5.9	LTD	LTD	0.008	0.150	LTD	LTD	0.005	0.00001	LTD	0.089	**0.210**	LTD	0.310	0.016	LTD	LTD	LTD	LTD	0.005
Thornlea																							
Thornlea	Big Bakeapple Pond	Jan 28, 2025	LTD	11.0	LTD	0.190	LTD	0.280	LTD	LTD	0.045	LTD	LTD	0.003	**0.320**	LTD	0.680	0.014	LTD	LTD	LTD	LTD	0.015
Tompkins																							
Tompkins	Greg Wall Well	Mar 10, 2025	0.068	LTD	0.230	0.220	LTD	0.010	LTD	LTD	0.073	LTD	LTD	0.002	LTD	LTD	6.200	LTD	LTD	LTD	LTD	0.0007	LTD
Torbay																							
Torbay	North Pond	Feb 11, 2025	LTD	3.6	LTD	0.140	LTD	0.049	LTD	LTD	0.002	LTD	LTD	0.011	0.090	LTD	0.800	0.005	LTD	LTD	LTD	LTD	0.006
Upper Ferry																							
Upper Ferry - Lower	#1 Well - Gerard Brownrigg Well	Mar 10, 2025	0.055	LTD	1.300	0.310	0.005	LTD	LTD	LTD	0.260	LTD	LTD	0.002	LTD	LTD	12.000	LTD	LTD	LTD	LTD	0.0005	LTD
Upper Ferry - Middle	#2 Well - Hughie MacIssac Well	Mar 10, 2025	LTD	LTD	0.160	0.170	0.009	0.005	LTD	LTD	0.086	LTD	0.00130	0.006	LTD	LTD	5.400	LTD	LTD	LTD	LTD	0.0003	LTD
Upper Ferry	#4 Well - Angus MacNeil Well	Mar 10, 2025	LTD	LTD	0.065	0.200	LTD	LTD	LTD	0.002	0.066	LTD	LTD	0.006	LTD	0.001	7.800	0.003	LTD	LTD	LTD	0.0012	0.018
Wabana																							
Wabana	Middleton Ave	Mar 10, 2025	0.070	3.3	LTD	LTD	0.007	LTD	LTD	LTD	0.087	LTD	LTD	0.027	LTD	LTD	6.500	**0.130**	LTD	LTD	LTD	LTD	0.010
Wabana	#3 Yard West Mines Road	Mar 13, 2025	LTD	4.5	LTD	0.240	0.013	0.006	LTD	0.003	0.051	LTD	LTD	0.056	LTD	LTD	7.800	0.008	LTD	LTD	LTD	LTD	0.024
Wabana	#4-West Mines Road	Mar 10, 2025	0.090	4.4	LTD	LTD	0.020	LTD	LTD	0.002	0.045	LTD	LTD	0.007	LTD	LTD	6.700	**0.110**	LTD	LTD	LTD	LTD	LTD
Wabana	Normore Crescent East #1	Mar 10, 2025	0.110	3.8	LTD	0.130	0.010	LTD	LTD	0.001	0.160	LTD	LTD	0.099	LTD	LTD	7.100	**0.075**	LTD	LTD	LTD	LTD	0.005
Wabana	Quigley's Line	Mar 10, 2025	0.097	3.5	LTD	0.130	0.012	LTD	LTD	0.001	0.160	LTD	LTD	0.110	LTD	LTD	7.200	**0.056**	LTD	LTD	LTD	LTD	0.014
Wabana	Scotia #1	Mar 10, 2025	0.100	3.7	LTD	LTD	0.020	LTD	LTD	0.001	0.042	LTD	LTD	0.010	0.055	LTD	6.400	**0.220**	LTD	LTD	LTD	LTD	0.007
Wabana	St. Edward's Memorial St.	Mar 10, 2025	0.140	LTD	LTD	LTD	0.044	0.040	LTD	LTD	0.023	0.00001	LTD	0.002	0.100	LTD	0.440	**0.076**	LTD	LTD	LTD	LTD	0.010
Wabana	Mixed Supplies	Mar 10, 2025	0.083	2.0	LTD	LTD	0.019	LTD	LTD	0.007	0.089	LTD	LTD	0.039	**0.680**	LTD	6.200	**0.220**	LTD	LTD	LTD	LTD	LTD
Wabana	Mixed Supplies	Mar 10, 2025	0.052	1.8	LTD	LTD	LTD	LTD	LTD	0.003	0.086	LTD	LTD	0.006	**0.160**	LTD	5.900	**0.120**	LTD	LTD	LTD	LTD	LTD

Water Resources
Management Division

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
Units			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Guidelines for Canadian Drinking Water Quality					10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Wabana																							
Wabana	Mixed Supplies	Mar 10, 2025	LTD	1.7	LTD	LTD	LTD	LTD	LTD	0.001	0.083	LTD	LTD	0.001	0.053	LTD	5.900	**0.030**	LTD	LTD	LTD	LTD	0.006
Wabana - PWDU	#3 Yard West Mines Road	Mar 10, 2025	0.058	LTD	0.630	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
West St. Modeste																							
West St. Modeste	Well Field	Jan 29, 2025	LTD	4.2	LTD	0.100	0.023	0.044	LTD	LTD	0.110	LTD	LTD	0.140	**1.300**	LTD	3.500	**0.350**	LTD	LTD	LTD	0.0010	LTD
Winterland																							
Winterland	Well Field	Feb 25, 2025	LTD	LTD	0.690	LTD	LTD	LTD	LTD	LTD	0.018	LTD	LTD	0.005	LTD	LTD	4.300	LTD	LTD	LTD	LTD	0.0033	LTD

Water Resources
Management Division

Tap Water Quality for Public Water Supplies in Newfoundland and Labrador
Nutrients and Metals

Serviced Area(s)	Source Name	Sample Date	Ammonia	DOC	Nitrate(ite)	Kjeldahl Nitrogen	Total Phosphorus	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Selenium	Uranium	Zinc
		Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
	Guidelines for Canadian Drinking Water Quality				10			2.9	0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.1	0.005		0.02 / 0.12	0.001		0.05	0.02	5.0
	Aesthetic (A) or Contaminant (C) Parameter				C			C	C	C	C	C	C	A / C	A	C		A / C	C		C	C	A

Tap water samples are collected semi annually from drinking water faucets of one or more homes, public buildings, or businesses in your community. Tap or treated water quality is monitored to check its compliance with the Guidelines for Canadian Drinking Water Quality (GCDWQ). Tap water quality is also monitored so that water that is being consumed at the tap can be compared with the untreated source water quality. Any variations between source and tap water quality represents the effectiveness of the treatment and disinfection system, and the influences of the distribution system due to plumbing in local homes, public buildings, or businesses. The values for each parameter are as reported by the lab and verified by the department.

Quality Assurance / Quality Control (QA/QC) - The department is striving to improve the quality of the data using standard QA/QC protocols. This is an evolving process which may result in minor changes to the reported data.

LTD - Less Than Detection Limit - The detection limit is the lowest concentration of a substance that can be determined using a particular test method and instrument. Detection limits vary from parameter to parameter and change from time to time due to improvements in analytical procedures and equipment.

The exceedance report for tap water provides a brief discussion and interpretation of health related water quality parameters, if any, that exceed the acceptable limits as set out in the GCDWQ.

Aesthetic (A) Parameters - Aesthetic parameters reflect substances or characteristics of drinking water that can affect its acceptance by consumers but which usually do not pose any health effects. Aesthetic exceedances are highlighted in **blue text** and underlined.

Contaminants (C) - Contaminants are substances that are known or suspected to cause adverse effects on the health of some people when present in concentrations greater than the established Maximum Acceptable Concentrations (MACs) or the Interim Maximum Acceptable Concentrations (IMACs) of the GCDWQ. Each MAC has been derived to safeguard health assuming lifelong consumption of drinking water containing the substance at that concentration. IMACs are reviewed periodically as new information becomes available. Please consult your Medical Officer of Health for additional information on the health aspects on contaminants. Contaminant exceedances are highlighted in **red text** and enclosed in a box.

The reported information is for supplies selected for sampling and may not include all public water supplies.

Contaminant and Aesthetic Exceedances

Nitrate(ite) - The maximum acceptable concentration for nitrate(ite) in drinking water is 10 mg/L expressed as nitrate-nitrogen. Nitrate and nitrite are naturally occurring ions that are widespread in the environment. High levels of this contaminant can cause adverse health effects for some people.

Antimony - The interim maximum acceptable concentration (IMAC) for antimony in drinking water is 0.006 mg/L. It is a naturally occurring metal that is introduced into water through the natural weathering of rocks, runoff from soils, effluents from mining and manufacturing operations, industrial and municipal leachate discharges and from household piping and possibly non-leaded solders. High levels of this contaminant can cause adverse health effects for some people.

Arsenic - The interim maximum acceptable concentration for arsenic in drinking water is 0.01 mg/L. Arsenic is introduced into water through the dissolution of minerals and ores, from industrial effluents and via atmospheric deposition. High levels of this contaminant can cause adverse health effects for some people.

Barium - The maximum acceptable concentration for barium in drinking water is 2.0 mg/L. Barium is not found free in nature but occurs as in a number of compounds. High levels of this contaminant can cause adverse health effects for some people.

Cadmium - The maximum acceptable concentration for cadmium in drinking water is 0.007 mg/L. Cadmium that is present as an impurity in galvanized pipes, a constituent of solders used in fitting water heaters or incorporated into stabilizers in black polyethylene pipes may contaminate water supplies during their distribution. High levels of this contaminant can cause adverse health effects for some people.

Chromium - The maximum acceptable concentration for chromium in drinking water is 0.05 mg/L. High levels of this contaminant can cause adverse health effects for some people.

Lead - The maximum acceptable concentration for lead in drinking water is 0.005 mg/l. Lead is present in tap water as a result of dissolution from natural sources or from the distribution systems and plumbing containing lead in pipes, solder or service connections. High levels of this contaminant can cause adverse health effects for some people.

Mercury - The maximum acceptable concentration for mercury in drinking water is 0.001 mg/L. High levels of this contaminant can cause adverse health effects for some people

Selenium - The maximum acceptable concentration for selenium in drinking water is 0.05 mg/L. High levels of this contaminant can cause adverse health effects for some people.

Uranium - The interim maximum acceptable concentration for uranium in drinking water is 0.02 mg/L. Uranium may enter drinking water from naturally occurring deposits or as a result of human activity, such as mill tailings and phosphate fertilizers. High levels of this contaminant can cause adverse health effects for some people.

Copper - The maximum acceptable concentration for copper in drinking water is 2.0 mg/L and the aesthetic objective for copper in drinking water is 1.0 mg/L. Copper is widely distributed in nature and is found frequently in surface water and in some groundwater. Usually, copper in tap water is the result of dissolution of copper piping within the distribution system. The aesthetic objective was set to ensure palatability and to minimize staining of laundry and plumbing fixtures. Copper is an essential element in human metabolism and copper deficiency results in a variety of clinical disorders. At extremely high doses copper intake can result in adverse health effects. High levels of copper in tap water may result in blue-green staining on some fixtures.

Manganese - The maximum acceptable concentration for manganese in drinking water is 0.12 mg/L and the aesthetic objective for manganese in drinking water is 0.02 mg/L. Usually, manganese in drinking water is the result of high amounts of manganese in the source water supply's bedrock. Levels above the maximum acceptable concentration can cause adverse health effects for some people. Levels above the aesthetic objective may cause staining of plumbing and laundry and undesirable tastes in beverages.

Iron - The aesthetic objective for iron in drinking water is 0.1 mg/L. Usually, iron in tap water is the result of high iron content in the raw water and dissolution of iron piping within the distribution system. Iron is an essential element in nutrition. High levels of iron in tap water can cause staining of laundry and plumbing fixtures, unpleasant taste, colour and promote biological growths in the distribution system.

Zinc - The aesthetic objective for zinc in drinking water is 5.0 mg/L. Zinc in water can be naturally occurring or due to zinc in plumbing materials. Zinc is an essential element for human nutrition. Long term ingestion of zinc has not resulted in adverse effects. Water with zinc concentrations higher than the aesthetic objective has an astringent taste and may be opalescent and develop a greasy film on boiling.

Aluminum - The maximum acceptable concentration for aluminum in drinking water is 2.9 mg/L. Aluminum is a metal widely distributed in nature. It may be present in water from natural sources or as a result of human activities.

mg/L = milligrams per litre or parts per million µS/cm = micro Siemens per centimeter NTU = nephelometric turbidity units TDS = total dissolved solids TSS = total suspended solids TCU = true colour units Nitrate(ite) = Nitrate + Nitrite DOC = dissolved organic carbon

Notes:
Guidelines for Canadian Drinking Water Quality have not been developed for all the parameters listed in this report.
pH has no units