



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
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Admirals Beach																							
Admiral's Beach	2 Well Fields	Sep 01, 2023	LTD	1.8	LTD	LTD	LTD	0.009	LTD	0.003	0.070	LTD	LTD	0.037	LTD	LTD	9.500	0.004	LTD	LTD	LTD	LTD	LTD
Appleton																							
Appleton (+Glenwood)	Gander Lake (The Outflow)	Aug 30, 2023	LTD	6.6	0.093	0.130	0.016	0.097	LTD	LTD	0.001	LTD	LTD	0.500	0.094	0.002	0.710	<u>0.022</u>	LTD	LTD	LTD	LTD	0.021
Aquaforte																							
Aquaforte	Davies Pond	Aug 31, 2023	0.052	6.3	LTD	0.160	0.007	0.140	LTD	LTD	0.002	LTD	LTD	0.055	0.200	LTD	0.640	0.010	0.00001	LTD	LTD	LTD	0.012
Badger																							
Badger	Well Field, 2 wells on standby	Aug 16, 2023	LTD	LTD	0.060	LTD	0.004	LTD	LTD	LTD	0.003	LTD	LTD	0.015	LTD	0.001	1.200	0.016	LTD	LTD	LTD	LTD	0.020
Baine Harbour																							
Baine Harbour	Dug	Aug 28, 2023	LTD	0.8	0.580	LTD	0.019	0.023	LTD	LTD	0.006	0.00001	LTD	0.053	LTD	LTD	1.800	<u>0.110</u>	LTD	LTD	LTD	LTD	0.006
Barachois Brook																							
Barachois Brook	Drilled	Sep 26, 2023	LTD	LTD	LTD	LTD	0.020	0.005	LTD	0.003	0.008	LTD	LTD	0.010	LTD	LTD	3.300	LTD	LTD	LTD	LTD	0.0004	LTD
Bauline																							
Bauline	#1 Brook Path Well	Aug 30, 2023	LTD	6.0	LTD	0.130	LTD	0.037	LTD	LTD	0.004	0.00003	LTD	0.008	LTD	LTD	5.700	<u>0.061</u>	LTD	LTD	LTD	0.0002	LTD
Bay Roberts																							
Bay Roberts	Rocky Pond	Aug 09, 2023	LTD	1.8	0.061	0.130	LTD	0.009	LTD	LTD	0.001	LTD	LTD	0.370	LTD	LTD	0.700	0.004	LTD	LTD	LTD	LTD	LTD
Bay St. George South																							
Heatherton	#1 Well Heatherton (Home Hardware)	Sep 20, 2023	LTD	1.4	LTD	0.130	LTD	LTD	LTD	LTD	0.011	LTD	LTD	0.006	0.089	LTD	18.000	0.310	LTD	LTD	LTD	0.0018	LTD
St. Fintan's, St. David's	#1 Well St. Fintan's (The Y)	Sep 20, 2023	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.003	0.099	LTD	LTD	0.002	0.091	LTD	15.000	0.012	LTD	LTD	LTD	0.0004	0.016
St. Fintan's	#2 Well St. Fintan's (Louis King)	Sep 20, 2023	LTD	0.8	1.300	LTD	LTD	LTD	LTD	LTD	0.130	LTD	LTD	0.004	LTD	LTD	19.000	LTD	LTD	LTD	LTD	0.0003	LTD
Jeffrey's	#2 Well Jeffery's (Calvin Madore)	Sep 20, 2023	0.130	0.8	LTD	0.170	LTD	0.016	LTD	0.001	0.160	LTD	LTD	0.011	0.072	LTD	11.000	<u>0.024</u>	LTD	LTD	LTD	0.0004	LTD
Jeffrey's	#1 Well Jeffery's (Joe Curnew)	Sep 20, 2023	0.180	0.6	LTD	0.140	0.017	0.039	LTD	0.003	0.044	LTD	LTD	0.018	0.140	LTD	17.000	<u>0.110</u>	LTD	LTD	LTD	0.0015	0.008
Lock Leven	#6 Well Loch Leven (Jerry Quilty)	Sep 20, 2023	LTD	LTD	0.270	LTD	0.006	LTD	LTD	LTD	0.170	LTD	LTD	0.006	LTD	LTD	18.000	LTD	LTD	LTD	LTD	0.0010	LTD
McKay's	#7 Well McKay's (Gordon Hulan)	Sep 20, 2023	0.071	1.8	LTD	LTD	LTD	LTD	LTD	0.006	0.080	LTD	LTD	0.001	0.160	LTD	18.000	<u>0.062</u>	LTD	LTD	LTD	0.0012	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	mg/L
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0		
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A		
Bay St. George South																									
Robinson's	#1 Well Robinson's (Louie MacDonald)	Sep 20, 2023	LTD	LTD	2.700	LTD	LTD	LTD	LTD	LTD	0.440	LTD	LTD	0.009	LTD	LTD	16.000	LTD	LTD	LTD	LTD	0.0005	LTD		
McKay's	#2B Lions Club Well	Sep 20, 2023	0.120	0.6	LTD	0.100	0.015	LTD	LTD	0.003	0.052	LTD	LTD	0.043	<u>0.940</u>	0.001	18.000	<u>0.067</u>	LTD	LTD	LTD	0.0001	0.011		
Jeffrey's	#3 Well Jeffrey's (Sid Shears)	Sep 20, 2023	0.220	1.4	LTD	0.230	LTD	LTD	LTD	0.002	0.095	LTD	LTD	0.005	0.052	LTD	8.900	<u>0.064</u>	LTD	LTD	LTD	LTD	LTD		
McKay's	#3 Woodworth Well McKay's	Sep 20, 2023	0.160	1.1	0.080	0.120	0.009	0.030	LTD	0.008	0.051	LTD	LTD	0.002	LTD	LTD	2.900	0.003	LTD	LTD	LTD	0.0015	LTD		
Highlands	#3 Brian Pumphrey Well Highlands	Sep 20, 2023	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.006	LTD	LTD	0.010	LTD	LTD	0.910	LTD	LTD	LTD	LTD	0.0045	LTD		
Robinson's	#3 Well Robinson's (Gales)	Sep 20, 2023	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.001	0.091	LTD	LTD	0.008	0.068	0.001	18.000	0.008	LTD	LTD	LTD	LTD	0.009		
Benoit's Siding																									
Benoit's Siding (aka Bennett's Siding)	Drilled	Sep 26, 2023	LTD	0.6	0.630	LTD	LTD	LTD	LTD	LTD	0.380	LTD	LTD	0.003	LTD	LTD	8.900	LTD	LTD	LTD	LTD	0.0041	0.006		
Doyles	# 2 Well Doyles	Sep 22, 2023	0.065	LTD	0.096	0.100	LTD	LTD	LTD	LTD	0.230	LTD	LTD	0.007	LTD	0.001	17.000	0.002	LTD	LTD	LTD	0.0004	LTD		
Birchy Bay																									
Birchy Bay	Jumper's Pond	Aug 14, 2023	0.064	9.6	LTD	0.370	0.009	0.059	LTD	LTD	0.003	LTD	LTD	0.048	0.140	LTD	0.980	0.017	LTD	LTD	LTD	LTD	LTD		
Bishop's Falls																									
Bishop's Falls	Northern Arm Lake	Aug 09, 2023	0.052	2.2	0.130	LTD	LTD	0.023	LTD	LTD	0.003	LTD	LTD	0.010	LTD	LTD	0.430	LTD	LTD	LTD	LTD	LTD	LTD		
Black Duck																									
Black Duck (Siding)	#1 Well	Sep 14, 2023	LTD	LTD	0.230	LTD	LTD	0.008	LTD	LTD	0.037	LTD	LTD	0.005	LTD	LTD	6.600	LTD	LTD	LTD	LTD	0.0002	LTD		
Black Duck (Siding)	#2 Well	Sep 14, 2023	LTD	LTD	0.160	LTD	LTD	0.090	LTD	LTD	0.032	LTD	LTD	0.003	0.260	0.001	4.700	<u>0.027</u>	LTD	LTD	LTD	0.0003	0.007		
Black Tickle-Domino																									
Black Tickle-Domino - Outside Tap	Martin's Pond - Tap at Pumphouse	Sep 01, 2023	0.071	7.5	0.089	0.260	0.015	0.150	LTD	LTD	0.001	LTD	LTD	0.005	<u>1.000</u>	0.001	1.600	0.010	LTD	LTD	LTD	LTD	LTD		
Black Tickle-Domino - PWDU	Martin's Pond - Tap at Pumphouse	Sep 01, 2023	LTD	LTD	0.097	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.003	0.057	LTD	LTD	0.003	LTD	LTD	LTD	LTD	0.009		
Blaketown																									
Blaketown South	#1 Selby Mercer Well	Sep 06, 2023	LTD	LTD	0.780	LTD	0.015	0.013	LTD	0.002	LTD	0.00003	LTD	0.021	LTD	LTD	2.800	LTD	LTD	LTD	LTD	LTD	0.012		
Blaketown	#2 Daphne Pincnet Well	Sep 06, 2023	LTD	0.6	0.240	LTD	0.005	0.005	LTD	0.004	LTD	LTD	LTD	0.024	LTD	LTD	4.200	LTD	LTD	LTD	LTD	0.0005	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			0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005	0.02 / 0.12	0.001		0.01	0.02	5.0
			Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	A / C	A	C		A / C	C		C	C
Blaketown																								
Blaketown North	#4 Hilda Barrett Well	Sep 06, 2023	LTD	LTD	LTD	0.150	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	5.400	0.005	LTD	LTD	LTD	LTD	LTD	
Blaketown Centre	#3 Fred Osborne Well	Sep 06, 2023	LTD	1.8	0.190	0.100	LTD	0.008	LTD	0.010	LTD	LTD	LTD	0.001	LTD	LTD	1.800	0.006	LTD	LTD	LTD	0.0004	LTD	
Brent's Cove																								
Brent's Cove	Paddy's Pond	Aug 14, 2023	LTD	16.0	LTD	0.440	0.007	0.420	LTD	LTD	0.004	0.00002	LTD	0.440	<u>1.300</u>	0.004	0.500	<u>0.026</u>	LTD	LTD	LTD	0.0002	0.046	
Brigus South																								
Dunphey's Hill area	#2 Well Dunphey's Hill	Aug 30, 2023	LTD	1.0	LTD	LTD	LTD	LTD	LTD	LTD	0.039	LTD	LTD	0.002	LTD	LTD	3.700	<u>0.092</u>	LTD	LTD	LTD	0.0001	LTD	
Forge Hill area	#1 Well Forge Hill	Aug 30, 2023	LTD	2.7	LTD	LTD	LTD	0.008	LTD	LTD	0.023	0.00002	LTD	0.009	LTD	LTD	3.100	<u>0.350</u>	LTD	LTD	LTD	0.0006	0.014	
Near highway	#3 Well Main Road	Aug 30, 2023	LTD	LTD	0.099	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.011	LTD	LTD	1.500	LTD	LTD	LTD	LTD	LTD	0.007	
Bryant's Cove																								
Bryant's Cove South Side	#1 Well - Bert James Well #2 Well - Baxter Bowering Well	Aug 09, 2023	LTD	LTD	0.150	0.100	LTD	0.012	LTD	0.003	0.002	LTD	LTD	0.009	LTD	0.002	4.000	LTD	LTD	LTD	0.001	0.0003	LTD	
Bunyan's Cove																								
Bunyan's Cove	#1 Wellfield	Aug 23, 2023	LTD	3.2	0.210	0.110	0.021	0.043	LTD	LTD	0.017	0.00002	LTD	0.045	<u>1.400</u>	0.001	3.700	<u>0.097</u>	LTD	LTD	LTD	0.0001	0.024	
Canning's Cove																								
Lower Canning's Cove	#1 Well - Pleman Pitts	Aug 23, 2023	LTD	0.6	0.099	LTD	0.005	0.008	LTD	0.002	0.007	LTD	LTD	0.008	LTD	LTD	1.100	LTD	LTD	LTD	LTD	0.0001	0.006	
Upper Canning's Cove	#2 Well - Eugene Ellis	Aug 23, 2023	LTD	1.2	0.140	LTD	0.007	0.009	LTD	0.001	0.012	LTD	LTD	0.014	LTD	0.001	1.700	LTD	LTD	LTD	LTD	0.0003	LTD	
Centre Canning's Cove	#3 Well - Glenda Penney	Aug 23, 2023	0.051	LTD	0.083	0.250	0.010	0.007	LTD	LTD	0.003	LTD	LTD	0.021	0.062	0.001	1.100	LTD	LTD	LTD	LTD	LTD	LTD	
Cartwright																								
Cartwright	Burdett's Pond	Aug 14, 2023	LTD	8.6	LTD	0.200	0.009	0.220	LTD	LTD	0.004	LTD	LTD	0.002	<u>0.640</u>	LTD	0.390	0.008	LTD	LTD	LTD	LTD	0.008	
Cartwright - PWDU	Burdett's Pond	Aug 14, 2023	LTD	LTD	0.066	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.001	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	
Cavendish																								
North Side Cavendish	#1 Well - Max Bishop	Aug 23, 2023	0.057	0.5	2.600	LTD	0.006	0.007	LTD	0.001	0.057	LTD	LTD	0.026	LTD	LTD	8.000	0.007	LTD	LTD	LTD	0.0016	0.009	
North Side Cavendish	#2 Well - Tom Critch	Aug 23, 2023	0.054	2.9	LTD	0.130	0.006	0.008	LTD	0.007	0.008	LTD	LTD	0.017	LTD	0.001	5.700	<u>0.032</u>	LTD	LTD	LTD	0.0001	0.009	

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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
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Centreville-Wareham-Trinity																							
Trinity	Southwest Feeder Pond	Aug 22, 2023	LTD	6.0	LTD	0.180	0.008	0.120	LTD	LTD	LTD	LTD	LTD	0.078	LTD	LTD	0.390	0.003	LTD	LTD	LTD	LTD	LTD
Chance Cove																							
Back Cove Area	Olive Smith Well	Aug 15, 2023	LTD	1.2	0.081	LTD	LTD	0.013	LTD	0.010	0.006	LTD	LTD	0.003	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.0075	LTD
New Housing Area	New Housing Area Well	Aug 15, 2023	LTD	0.6	LTD	LTD	LTD	0.033	LTD	0.024	0.340	LTD	LTD	0.006	LTD	LTD	1.000	LTD	LTD	0.002	0.002	0.0021	LTD
Lower Cove	#5B Albert Rowe Well	Aug 15, 2023	LTD	1.7	LTD	LTD	0.005	LTD	LTD	0.002	0.700	LTD	LTD	0.032	LTD	LTD	3.700	0.170	0.00003	0.002	LTD	0.0120	LTD
Upper Cove	Hollett's Well	Aug 15, 2023	LTD	1.1	0.120	LTD	LTD	0.007	LTD	0.009	0.007	LTD	LTD	0.003	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.0076	LTD
Channel-Port aux Basques																							
Channel-Port Aux Basques	Gull Pond & Wilcox Pond	Aug 08, 2023	LTD	2.4	LTD	0.120	LTD	0.390	LTD	LTD	0.002	0.00002	LTD	0.019	0.680	0.002	0.440	0.009	LTD	LTD	LTD	LTD	0.024
Charlottetown (Labrador)																							
Charlottetown (Labrador)	Middle Pond	Aug 16, 2023	LTD	9.4	LTD	0.120	0.008	0.230	LTD	LTD	0.012	LTD	LTD	0.790	0.320	0.002	0.540	0.010	LTD	LTD	LTD	LTD	0.011
Charlottetown (Labrador) - PWDU	Middle Pond	Aug 16, 2023	LTD	LTD	0.067	LTD	LTD	0.008	LTD	LTD	LTD	LTD	LTD	0.009	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.010
Churchill Falls																							
Churchill Falls	Smallwood Reservoir	Jul 14, 2023	LTD	3.1	0.055	LTD	0.006	0.013	LTD	LTD	0.008	LTD	LTD	0.079	0.065	LTD	0.930	0.011	LTD	LTD	LTD	LTD	LTD
Clarenville																							
Clarenville, Shoal Harbour	Shoal Harbour River	Sep 28, 2023	LTD	2.6	0.190	LTD	0.005	0.071	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	0.500	LTD	LTD	LTD	LTD	LTD	0.006
Clarke's Beach																							
Otterbury	#1 Well - Quinlon Well	Aug 24, 2023	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.009	0.002	LTD	LTD	0.001	LTD	LTD	6.200	0.013	LTD	LTD	0.001	0.0005	LTD
Otterbury	#2 Well - Delaney Well	Aug 24, 2023	LTD	0.6	0.074	LTD	LTD	LTD	LTD	0.004	LTD	LTD	LTD	0.003	LTD	LTD	7.400	LTD	LTD	LTD	LTD	0.0006	0.009
Colliers																							
Merrigan's Lane + Main Rd	#2 Well - Merrigan's Well	Sep 12, 2023	LTD	LTD	0.120	LTD	LTD	0.013	LTD	0.005	0.100	LTD	LTD	0.006	LTD	LTD	1.000	0.003	LTD	LTD	LTD	0.0007	0.005
Harbour Drive & Main Road	#3 Well - Griffin's Well	Sep 12, 2023	LTD	1.0	0.250	LTD	LTD	0.009	LTD	0.002	0.033	LTD	LTD	0.021	LTD	LTD	3.000	0.008	LTD	LTD	LTD	0.0002	LTD
Harbour Drive	#4 Well - Flynn's Well	Sep 07, 2023	LTD	LTD	0.230	LTD	LTD	LTD	LTD	LTD	0.013	LTD	LTD	0.006	LTD	LTD	2.500	LTD	LTD	LTD	LTD	0.0003	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	mg/L																			
Guidelines for Canadian Drinking Water Quality			10			0.006			0.01			2.0			0.007			0.05			1.0 / 2.0			0.3			0.005			0.02 / 0.12			0.001			0.01			0.02			5.0		
Aesthetic (A) or Contaminant (C) Parameter			C			C			C			C			C			A / C			A			C			A / C			C			C			C			A					
Colliers																																												
Harbour Drive	#5 Well - Whalen's Well	Sep 13, 2023	LTD	LTD	1.100	LTD	0.009	LTD	LTD	0.001	0.010	LTD	LTD	0.029	LTD	0.001	2.000	LTD	LTD	LTD	LTD	LTD	LTD	0.010																				
Conception Bay South																																												
Conception Bay South	Bay Bulls Big Pond	Sep 13, 2023	0.330	1.4	0.056	0.360	LTD	0.100	LTD	LTD	0.002	LTD	LTD	0.029	LTD	LTD	0.580	0.004	LTD	LTD	LTD	LTD	LTD																					
Conception Harbour																																												
Healey's Pond Rd, Old Rd & Main Rd	Healey's Pond Road Well	Sep 12, 2023	LTD	LTD	0.220	LTD	0.004	LTD	LTD	0.005	LTD	LTD	LTD	0.001	LTD	LTD	2.100	LTD	LTD	LTD	LTD	LTD	0.0006	LTD																				
Cemetery Road & Main Road	Cemetery Road Well	Sep 12, 2023	LTD	0.5	0.400	LTD	0.008	0.008	LTD	0.007	0.021	LTD	LTD	0.016	LTD	LTD	1.400	LTD	LTD	LTD	LTD	LTD	0.0011	LTD																				
Upper Bacon Cove, Kitchuses	Upper Bacon Cove Well	Sep 12, 2023	LTD	0.5	0.110	LTD	LTD	0.015	LTD	0.003	0.140	LTD	LTD	0.010	LTD	LTD	2.100	LTD	LTD	LTD	LTD	LTD	0.0022	LTD																				
Lower Bacon Cove	Lower Bacon Cove Well	Sep 13, 2023	0.056	LTD	0.240	LTD	LTD	0.007	LTD	0.003	0.360	LTD	LTD	0.067	LTD	0.001	2.100	<u>0.030</u>	LTD	LTD	LTD	LTD	0.0008	LTD																				
Old Road and Coles Crescent	Old Road Well	Sep 12, 2023	LTD	0.5	0.180	LTD	LTD	0.006	LTD	0.002	0.120	LTD	LTD	0.003	LTD	LTD	3.600	LTD	LTD	LTD	LTD	LTD	0.0011	LTD																				
Corner Brook																																												
Corner Brook (+Massey Drive, +Mount Moriah)	Trout Pond, Third Pond (2 intakes)	Aug 30, 2023	LTD	1.8	0.250	LTD	0.400	0.013	LTD	LTD	0.004	0.00001	LTD	0.019	LTD	0.003	1.300	LTD	LTD	LTD	LTD	LTD	LTD	0.120																				
Cox's Cove																																												
Upper Area	Upper Area Wellfield	Sep 11, 2023	LTD	0.9	0.079	LTD	LTD	LTD	LTD	LTD	0.098	LTD	LTD	0.003	LTD	LTD	17.000	0.006	LTD	LTD	LTD	LTD	0.0008	LTD																				
Dildo																																												
Dildo, Broad Cove (+South Dildo)	Broad Cove Pond	Jul 18, 2023	LTD	4.7	0.064	LTD	0.015	0.058	LTD	LTD	LTD	LTD	LTD	0.510	0.120	0.003	0.630	0.018	LTD	LTD	LTD	LTD	LTD	0.020																				
Eastport																																												
Eastport (+Sandy Cove)	Dug	Sep 27, 2023	LTD	LTD	0.340	LTD	0.007	0.006	LTD	LTD	0.001	LTD	LTD	0.170	LTD	LTD	1.400	LTD	LTD	LTD	LTD	LTD	0.0002	LTD																				
Fermeuse																																												
Fermeuse, Kingman's	Merrymeeting Pond, Bear Cove Pond (2 intakes)	Aug 31, 2023	LTD	3.6	LTD	0.110	0.008	0.069	LTD	LTD	0.002	LTD	LTD	0.210	LTD	LTD	0.930	0.013	LTD	LTD	LTD	LTD	LTD	0.019																				
Fermeuse	Port Kirwan Road Well	Sep 05, 2023	LTD	LTD	0.740	LTD	LTD	0.005	LTD	0.001	0.150	LTD	LTD	0.014	LTD	LTD	10.000	LTD	LTD	LTD	LTD	0.001	0.0014	0.005																				
Ferryland																																												
Ferryland	Deep Cove Pond	Aug 30, 2023	LTD	3.5	LTD	LTD	LTD	0.670	LTD	LTD	LTD	LTD	LTD	0.009	LTD	0.001	0.730	0.004	LTD	LTD	LTD	LTD	LTD																					
Flat Bay																																												

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
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Flat Bay																							
Flat Bay (East)	#3 Well	Sep 26, 2023	LTD	0.6	1.000	0.150	LTD	LTD	LTD	LTD	0.013	LTD	LTD	0.026	0.095	LTD	2.000	0.003	LTD	LTD	LTD	LTD	0.007
Flat Bay (East)	#1 Well	Sep 26, 2023	LTD	0.7	LTD	LTD	0.006	0.007	LTD	0.011	0.140	LTD	LTD	LTD	LTD	LTD	3.000	LTD	LTD	LTD	LTD	0.0018	LTD
Flat Bay West																							
Flat Bay West	#3 Well	Sep 26, 2023	LTD	LTD	0.840	LTD	0.007	LTD	LTD	0.001	0.150	LTD	0.00170	0.002	LTD	LTD	2.400	LTD	LTD	LTD	0.004	0.0014	LTD
Fleur de Lys																							
Fleur De Lys	First Pond, Narrow Pond	Aug 01, 2023	LTD	12.0	LTD	0.290	0.021	0.140	LTD	LTD	0.008	0.00001	LTD	0.140	0.730	0.002	0.950	0.058	0.00002	LTD	LTD	0.0002	0.020
Forteau																							
Forteau	Trout Brook	Aug 15, 2023	LTD	2.2	LTD	0.100	0.004	0.010	LTD	LTD	0.013	LTD	LTD	0.010	LTD	LTD	11.000	0.005	LTD	LTD	LTD	0.0001	LTD
Fox Roost-Margaree																							
Fox Roost-Margaree	Drilled Well and Margaree Pond	Aug 08, 2023	0.089	19.0	0.064	0.700	0.011	0.078	LTD	LTD	0.005	LTD	LTD	0.095	0.110	LTD	0.440	0.013	LTD	LTD	LTD	LTD	0.007
Fox Roost-Margaree - PWDU	Drilled Well and Margaree Pond	Aug 08, 2023	0.060	LTD	LTD	0.160	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.012	LTD	LTD	LTD	0.003	LTD	LTD	LTD	LTD	LTD
Frenchman's Cove																							
Frenchman's Cove	Dug Well	Aug 29, 2023	0.051	3.2	0.710	LTD	0.012	0.160	LTD	LTD	0.003	0.00002	LTD	0.200	0.081	0.001	2.300	0.007	LTD	LTD	LTD	LTD	0.018
Freshwater																							
Freshwater (Carbonear)	#2 Well - Covage's Lane Well	Aug 09, 2023	0.052	LTD	0.095	0.120	LTD	0.008	LTD	LTD	LTD	0.00004	LTD	0.014	LTD	0.001	1.200	LTD	LTD	LTD	LTD	0.0001	0.027
Freshwater (Carbonear)	#3 Well - Wallace Snow Well	Aug 09, 2023	0.059	LTD	0.800	0.180	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.019	LTD	0.001	19.000	LTD	LTD	LTD	0.001	LTD	0.009
Gander																							
Gander	Gander Lake	Aug 30, 2023	0.370	4.6	0.190	0.470	0.014	0.097	LTD	LTD	0.001	LTD	LTD	0.320	LTD	0.001	0.690	LTD	LTD	LTD	LTD	LTD	0.006
Gander Bay South																							
George's Point, Harris Point	Barry's Brook	Aug 28, 2023	0.050	5.3	0.110	LTD	0.007	0.016	LTD	LTD	LTD	LTD	LTD	0.014	0.064	LTD	1.800	0.021	LTD	LTD	LTD	LTD	LTD
Gander Bay South - PWDU	Barry's Brook	Aug 28, 2023	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.033	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.017
Georgetown																							
Georgetown	Drilled	Sep 07, 2023	LTD	LTD	0.270	LTD	LTD	0.006	LTD	0.002	0.013	LTD	LTD	0.005	LTD	LTD	2.600	LTD	LTD	LTD	LTD	0.0001	0.005

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
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Grates Cove																							
Grates Cove South End	#4 Stoyles Hill Well	Aug 17, 2023	LTD	LTD	0.150	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	0.030	LTD	LTD	7.800	<u>0.060</u>	LTD	LTD	LTD	0.0021	LTD
Grates Cove North End	#3 Frank Janes Well	Aug 17, 2023	LTD	1.8	0.099	LTD	0.017	0.006	LTD	0.001	LTD	LTD	LTD	0.066	LTD	LTD	9.000	0.005	LTD	LTD	LTD	0.0065	LTD
Grates Cove Centre	#1C Well	Aug 17, 2023	LTD	0.8	0.055	LTD	0.012	LTD	LTD	0.003	LTD	LTD	LTD	0.023	LTD	LTD	7.200	LTD	LTD	LTD	LTD	0.0022	LTD
Great Codroy																							
Great Codroy East	#1 Well	Sep 26, 2023	LTD	LTD	0.078	LTD	LTD	LTD	LTD	LTD	0.055	LTD	LTD	LTD	LTD	LTD	8.900	LTD	LTD	LTD	LTD	0.0011	LTD
Great Codroy West	#2 Well	Sep 22, 2023	LTD	0.6	0.160	0.120	LTD	LTD	LTD	LTD	0.380	LTD	LTD	0.002	LTD	LTD	16.000	LTD	LTD	LTD	LTD	0.0011	LTD
Happy Valley-Goose Bay																							
Happy Valley-Goose Bay	Spring Gulch	Aug 17, 2023	LTD	0.7	0.076	LTD	0.015	0.016	LTD	LTD	0.004	LTD	LTD	0.093	0.120	LTD	1.400	0.003	LTD	LTD	LTD	LTD	LTD
Happy Valley-Goose Bay	Well Field (connect summer 2002)	Aug 17, 2023	LTD	0.6	LTD	LTD	0.010	0.011	LTD	LTD	0.005	LTD	LTD	0.140	0.060	LTD	3.700	0.010	LTD	LTD	LTD	LTD	0.008
Harbour Grace																							
Riverhead	Mercer's Rd. Well	Aug 17, 2023	LTD	LTD	0.290	LTD	LTD	0.006	LTD	0.004	0.003	0.00001	LTD	0.004	LTD	LTD	7.200	0.004	LTD	LTD	0.003	0.0002	0.008
Harbour Grace South Upper	Southside Wellfield (Well #1 & #2)	Aug 17, 2023	LTD	LTD	0.100	LTD	LTD	LTD	LTD	0.001	0.001	0.00001	LTD	0.010	LTD	LTD	4.900	LTD	LTD	LTD	LTD	0.0002	0.007
Harbour Grace South Upper	Southside Wellfield (Well #1 & #2)	Aug 17, 2023	LTD	LTD	0.054	LTD	LTD	LTD	LTD	LTD	LTD	0.00001	LTD	0.001	LTD	LTD	5.000	LTD	LTD	LTD	LTD	0.0002	LTD
Thickett	#1 Thicket Susie Galway Well	Aug 17, 2023	LTD	0.5	0.720	0.140	LTD	0.012	LTD	0.003	0.027	0.00009	LTD	0.010	LTD	LTD	5.400	LTD	LTD	LTD	0.002	0.0024	0.007
Harbour Grace South Lower	New Southside Well (Well#3)	Aug 17, 2023	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	0.004	LTD	LTD	4.300	LTD	LTD	LTD	LTD	0.0002	LTD
Harbour Main-Chapel's Cove-Lakeview																							
Harbour Main, Chapel's Cove, Lakeview	Flynn's Hill Well	Sep 13, 2023	0.060	1.5	0.770	LTD	LTD	0.007	LTD	0.002	0.004	0.00001	LTD	0.025	LTD	LTD	2.500	LTD	LTD	LTD	LTD	0.0002	LTD
Harbour Main, Chapel's Cove, Lakeview	Holden's Road Well	Sep 13, 2023	LTD	LTD	0.950	0.160	LTD	LTD	LTD	LTD	0.021	0.00004	LTD	0.013	LTD	0.001	1.500	LTD	LTD	LTD	LTD	0.0001	0.006
Harry's Harbour																							
Harry's Harbour	#1C Well - Northeast Well	Aug 22, 2023	LTD	0.9	LTD	LTD	LTD	0.008	LTD	0.004	0.011	LTD	LTD	0.002	LTD	LTD	2.700	0.005	LTD	LTD	LTD	0.0001	0.007
Harry's Harbour	#2 Well - Northwest Hill / Country Road	Aug 22, 2023	LTD	1.2	0.066	0.140	LTD	0.006	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	10.000	0.020	LTD	LTD	LTD	LTD	LTD

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	mg/L																			
Guidelines for Canadian Drinking Water Quality			10			0.006			0.01			2.0			0.007			0.05			1.0 / 2.0			0.3			0.005			0.02 / 0.12			0.001			0.01			0.02			5.0		
Aesthetic (A) or Contaminant (C) Parameter			C			C			C			C			C			A / C			A			C			A / C			C			C			A								
Harry's Harbour																																												
Harry's Harbour	#3 Well - South Well	Aug 22, 2023	LTD	0.7	0.110	0.150	LTD	0.007	LTD	0.002	0.052	0.00003	LTD	0.046	LTD	LTD	25.000	0.009	0.00005	LTD	0.001	0.0004	0.007																					
Heart's Content																																												
Heart's Content	Southern Cove Pond	Aug 23, 2023	LTD	3.3	LTD	LTD	0.015	0.055	LTD	LTD	LTD	LTD	LTD	0.091	LTD	LTD	0.450	0.005	LTD	0.003	LTD	LTD	0.007																					
Hodge's Cove																																												
Hodge's Cove	Drilled	Aug 04, 2023	LTD	0.5	0.190	LTD	LTD	0.006	LTD	0.002	0.031	LTD	LTD	0.001	LTD	LTD	1.600	LTD	LTD	LTD	0.001	0.0013	LTD																					
Holyrood																																												
Holyrood	Main Line	Aug 24, 2023	LTD	1.1	0.075	LTD	0.009	0.006	LTD	LTD	0.004	0.00002	LTD	0.190	LTD	LTD	1.800	LTD	LTD	LTD	LTD	LTD	LTD																					
Holyrood	O'Connell's Well	Sep 07, 2023	LTD	3.7	LTD	0.120	LTD	0.007	LTD	0.002	0.016	LTD	LTD	0.026	LTD	0.001	4.100	<u>0.033</u>	LTD	LTD	LTD	0.0007	0.006																					
Holyrood	Woodford Station - Healey's Well and Quinlan's Well	Aug 24, 2023	LTD	3.5	LTD	0.110	LTD	0.008	LTD	0.002	0.013	LTD	0.00120	0.028	LTD	LTD	4.200	0.017	LTD	LTD	LTD	0.0007	LTD																					
Hopeall																																												
Hopeall	Charles Cumby Well	Aug 23, 2023	LTD	LTD	0.180	LTD	0.013	0.007	LTD	LTD	LTD	LTD	LTD	0.320	LTD	LTD	4.400	0.003	LTD	LTD	LTD	0.0012	0.010																					
Gilberts Hill	Gilberts Hill Well	Aug 23, 2023	LTD	0.7	0.570	LTD	0.016	0.025	LTD	LTD	0.022	LTD	LTD	0.038	LTD	0.001	2.100	0.003	LTD	LTD	LTD	0.0006	0.012																					
Hopedale																																												
Hopedale	American Pond	Aug 29, 2023	0.051	3.9	LTD	0.130	0.015	0.130	LTD	LTD	0.002	0.00001	LTD	0.190	<u>0.310</u>	0.001	0.510	<u>0.025</u>	LTD	LTD	LTD	LTD	0.009																					
Humber Arm South																																												
Frenchman's Cove Area	Gurges Pond	Aug 30, 2023	LTD	4.1	LTD	LTD	LTD	0.019	LTD	LTD	0.009	LTD	LTD	0.004	LTD	0.001	2.100	0.008	LTD	LTD	LTD	LTD	LTD																					
Jackson's Cove-Langdon's Cove-Silverdale																																												
Langdon's Cove	#3 Well Langdon's Cove Well	Aug 22, 2023	LTD	1.1	LTD	0.130	LTD	LTD	LTD	0.005	0.009	LTD	LTD	0.006	LTD	LTD	6.000	0.006	LTD	LTD	LTD	LTD	0.006																					
Jean de Baie																																												
Jean de Baie	#1 Well	Aug 30, 2023	LTD	0.9	0.250	LTD	0.010	0.011	LTD	LTD	0.036	LTD	LTD	0.130	LTD	LTD	2.900	LTD	LTD	LTD	LTD	LTD	LTD																					
Kippens																																												
Kippens	Well Field	Aug 30, 2023	LTD	LTD	0.120	LTD	LTD	0.009	LTD	LTD	0.081	0.00001	LTD	0.017	LTD	LTD	13.000	LTD	LTD	LTD	LTD	0.0005	LTD																					
L'Anse au Clair																																												

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	mg/L																			
Guidelines for Canadian Drinking Water Quality			10			0.006			0.01			2.0			0.007			0.05			1.0 / 2.0			0.3			0.005			0.02 / 0.12			0.001			0.01			0.02			5.0		
Aesthetic (A) or Contaminant (C) Parameter			C			C			C			C			C			A / C			A			C			A / C			C			C			A								
L'Anse au Clair																																												
L'Anse au Clair	Park Pond	Aug 15, 2023	LTD	3.0	LTD	0.260	0.012	0.008	LTD	LTD	0.005	LTD	LTD	0.062	LTD	LTD	7.800	0.014	LTD	LTD	LTD	LTD	LTD																					
L'Anse au Loup																																												
L'Anse au Loup	L'anse Au Loup River	Aug 15, 2023	LTD	3.8	LTD	0.160	0.019	0.052	LTD	LTD	0.022	LTD	LTD	0.230	0.180	0.001	0.920	0.003	LTD	LTD	LTD	0.0001	LTD																					
Labrador City																																												
Labrador City	Beverly Lake	Jul 14, 2023	LTD	1.9	LTD	LTD	0.006	0.009	LTD	LTD	0.010	LTD	LTD	0.026	LTD	LTD	5.100	0.017	LTD	LTD	LTD	0.0001	LTD																					
Lance Cove																																												
Lance Cove	Local Service District Well	Sep 26, 2023	LTD	LTD	0.280	LTD	LTD	LTD	LTD	LTD	0.170	LTD	LTD	0.010	LTD	0.001	4.900	0.012	LTD	LTD	LTD	LTD	0.007																					
Lewisporte																																												
Lewisporte	Stanhope Pond	Aug 07, 2023	LTD	8.0	0.067	0.270	0.009	0.048	LTD	LTD	0.002	LTD	LTD	0.100	0.160	0.001	0.980	0.008	LTD	LTD	LTD	LTD	LTD																					
Mainland																																												
Mainland	Caribou Brook	Sep 25, 2023	LTD	4.0	0.190	0.110	LTD	0.023	LTD	LTD	0.040	LTD	LTD	0.002	LTD	LTD	9.500	0.002	LTD	LTD	LTD	0.0002	LTD																					
Makinsons																																												
Turkswater & Hodgwater Line West	Country Path Wells	Sep 20, 2023	LTD	0.6	0.053	LTD	LTD	LTD	LTD	0.001	0.004	LTD	LTD	0.001	LTD	LTD	0.510	LTD	LTD	LTD	LTD	0.0001	LTD																					
Makkovik																																												
Makkovik	Ranger Bight Pond	Aug 29, 2023	LTD	4.4	0.055	LTD	0.012	0.083	LTD	LTD	0.017	0.00001	LTD	0.170	0.200	LTD	0.520	0.009	LTD	LTD	LTD	0.0006	LTD																					
Makkovik - PWDU	Ranger Bight Pond	Aug 29, 2023	LTD	LTD	0.050	LTD	LTD	LTD	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	0.210	LTD	LTD	LTD	LTD	LTD	LTD																					
Mary's Harbour																																												
Mary's Harbour	St. Mary's River	Aug 15, 2023	LTD	6.7	LTD	0.180	0.010	0.160	LTD	LTD	0.005	LTD	LTD	0.059	0.210	LTD	0.270	0.008	LTD	LTD	LTD	LTD	LTD																					
Mary's Harbour - PWDU	St. Mary's River	Aug 15, 2023	LTD	0.7	LTD	0.110	LTD	0.011	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.008																					
Marystown																																												
Marystown	Fox Hill Reservoir / Clam Pond	Aug 29, 2023	LTD	6.9	LTD	0.180	0.011	0.073	LTD	LTD	0.016	LTD	LTD	0.077	0.210	0.001	0.740	<u>0.044</u>	LTD	LTD	LTD	LTD	0.028																					
Marysvalle																																												
Marysvalle, Long Pond	Drilled	Sep 07, 2023	LTD	0.5	LTD	LTD	0.009	LTD	LTD	LTD	LTD	LTD	LTD	0.094	LTD	LTD	2.200	0.190	LTD	LTD	LTD	LTD	LTD																					
Mattis Point																																												

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			0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
			Aesthetic (A) or Contaminant (C) Parameter					C			C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Mattis Point																									
Mattis Point	Drilled	Sep 26, 2023	LTD	0.6	0.130	LTD	0.024	0.007	LTD	0.003	0.013	LTD	LTD	LTD	LTD	LTD	2.500	<u>0.026</u>	LTD	LTD	LTD	0.0004	LTD		
McCallum																									
McCallum	Drilled	Sep 14, 2023	0.054	37.0	LTD	0.500	0.017	1.300	LTD	0.004	0.007	0.00007	LTD	0.099	<u>1.300</u>	<u>0.016</u>	1.200	<u>0.091</u>	0.00001	0.002	LTD	0.0120	0.054		
Ming's Bight																									
Ming's Bight	Middle Brook Pond	Aug 14, 2023	0.054	5.9	LTD	0.230	LTD	0.042	LTD	LTD	LTD	LTD	LTD	0.021	LTD	LTD	1.200	0.006	LTD	LTD	LTD	LTD	LTD		
Mount Pearl																									
Mount Pearl	Bay Bulls Big Pond	Sep 13, 2023	0.340	1.3	0.087	0.350	LTD	0.023	LTD	LTD	0.001	LTD	LTD	0.029	LTD	0.001	0.590	0.004	LTD	LTD	LTD	LTD	LTD		
Nain																									
Nain	Trouser Lake	Aug 30, 2023	LTD	1.8	0.055	LTD	0.005	0.028	LTD	LTD	0.002	0.00012	LTD	0.025	LTD	LTD	0.480	0.002	LTD	0.002	LTD	LTD	LTD		
Natuashish																									
Natuashish (Sango Bay)	Sango Brook and Wellfield	Aug 30, 2023	LTD	1.2	0.069	LTD	LTD	0.015	LTD	LTD	0.007	0.00001	LTD	0.008	LTD	LTD	9.000	LTD	LTD	LTD	LTD	0.0008	0.016		
New Harbour																									
New Harbour	Williams Hill Well	Sep 08, 2023	LTD	0.6	0.100	LTD	LTD	LTD	LTD	0.002	0.003	LTD	LTD	0.007	LTD	LTD	4.400	LTD	LTD	LTD	LTD	0.0014	LTD		
Norris Arm																									
Norris Arm (south)	Mill Lake	Aug 07, 2023	LTD	4.2	0.078	LTD	0.010	0.033	LTD	LTD	0.002	0.00001	LTD	0.530	0.071	0.001	0.870	0.014	LTD	LTD	LTD	LTD	0.009		
North West River																									
North West River	Wellfield (Well # 1 & Well # 2)	Aug 17, 2023	LTD	LTD	LTD	LTD	LTD	0.007	LTD	LTD	0.057	LTD	LTD	0.004	LTD	LTD	5.100	0.005	LTD	LTD	LTD	0.0012	0.010		
O'Donnells																									
O'Donnell's	Well Field	Sep 01, 2023	LTD	LTD	LTD	LTD	LTD	0.009	LTD	0.001	0.025	LTD	LTD	0.001	LTD	LTD	3.700	LTD	LTD	LTD	LTD	LTD	LTD		
O'Regans East																									
O'Regan's East	Drilled	Sep 22, 2023	LTD	0.7	0.650	LTD	LTD	LTD	LTD	LTD	0.310	LTD	LTD	0.004	LTD	LTD	6.700	0.005	LTD	LTD	LTD	0.0003	0.010		
Paradise																									
Paradise	Bay Bulls Big Pond	Sep 13, 2023	0.330	1.6	LTD	0.380	LTD	0.023	LTD	LTD	0.001	LTD	LTD	0.030	LTD	LTD	0.570	0.003	LTD	LTD	LTD	LTD	LTD		
Petley																									

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	mg/L																			
Guidelines for Canadian Drinking Water Quality			10			0.006			0.01			2.0			0.007			0.05			1.0 / 2.0			0.3			0.005			0.02 / 0.12			0.001			0.01			0.02			5.0		
Aesthetic (A) or Contaminant (C) Parameter			C			C			C			C			C			A / C			A			C			A / C			C			C			A								
Petley																																												
Petley	Drilled + Dug Reservoir	Sep 11, 2023	LTD	1.6	LTD	0.180	0.008	0.034	LTD	LTD	0.140	LTD	LTD	0.004	LTD	0.001	3.000	0.007	LTD	LTD	LTD	LTD	0.006																					
Piccadilly Slant-Abraham's Cove																																												
Abraham's Cove	#2 Well - Abraham's Cove	Sep 26, 2023	LTD	4.1	0.880	LTD	0.033	0.020	LTD	LTD	0.033	0.00001	LTD	0.009	LTD	0.001	7.700	LTD	LTD	LTD	LTD	0.0002	0.013																					
Piccadilly Slant	#1 Well - Piccadilly Slant	Sep 11, 2023	LTD	1.6	0.300	LTD	LTD	0.008	LTD	LTD	0.110	0.00003	LTD	0.005	LTD	0.009	15.000	0.003	LTD	LTD	LTD	0.0007	0.029																					
Point Lance																																												
Point Lance (5 houses)	Well	Aug 21, 2023	0.051	LTD	LTD	LTD	LTD	0.031	LTD	LTD	0.001	LTD	LTD	0.015	LTD	0.001	1.800	0.022	LTD	LTD	LTD	LTD	0.014																					
Point Lance (5 houses)	Well	Aug 21, 2023	LTD	LTD	LTD	LTD	LTD	0.033	LTD	LTD	LTD	LTD	LTD	0.008	LTD	LTD	1.800	0.010	LTD	LTD	LTD	LTD	LTD																					
Point of Bay																																												
Point of Bay	Indian Cove Pond	Aug 03, 2023	0.056	7.0	LTD	0.210	LTD	0.037	LTD	LTD	LTD	LTD	LTD	0.210	LTD	0.001	0.780	0.013	LTD	LTD	LTD	LTD	0.013																					
Port Blandford																																												
Port Blandford	Noseworthy's Pond	Sep 19, 2023	LTD	6.4	0.057	0.190	LTD	0.029	LTD	LTD	0.003	LTD	LTD	0.110	0.130	0.001	0.530	0.005	LTD	LTD	LTD	LTD	0.013																					
Port Hope Simpson																																												
Port Hope Simpson	Arnold's Brook and Pond	Aug 16, 2023	0.053	12.0	LTD	0.270	0.016	0.360	LTD	LTD	0.010	LTD	LTD	0.093	0.790	0.002	0.550	0.030	LTD	LTD	LTD	LTD	0.006																					
Port Kirwan																																												
North Side	Dug Well / Drilled Well	Aug 31, 2023	LTD	LTD	LTD	LTD	0.009	0.020	LTD	0.004	0.032	0.00002	LTD	0.530	LTD	LTD	2.600	0.009	LTD	LTD	LTD	LTD	0.005																					
Port Kirwan	Developed Spring	Aug 30, 2023	LTD	LTD	0.094	LTD	LTD	0.032	LTD	LTD	0.005	0.00002	LTD	0.031	LTD	0.001	1.300	0.017	LTD	LTD	LTD	LTD	0.010																					
Port Rexton																																												
Port Rexton	#1 Well - Lois Long Well	Sep 25, 2023	LTD	LTD	0.600	LTD	LTD	0.006	LTD	LTD	0.002	LTD	LTD	0.018	LTD	LTD	7.400	0.009	LTD	LTD	LTD	LTD	LTD																					
Champneys Arm	Champney's Arm Well	Sep 25, 2023	LTD	2.1	0.087	LTD	LTD	0.005	LTD	0.002	0.011	LTD	LTD	0.016	LTD	LTD	7.900	0.015	LTD	LTD	LTD	0.0037	LTD																					
Port au Port East																																												
Port au Port East	Drilled Well - 75-80% Berry Head Watershed - 20-25%	Aug 30, 2023	LTD	6.5	0.200	0.130	0.006	0.043	LTD	LTD	0.038	0.00001	LTD	0.054	LTD	0.003	13.000	0.003	0.00001	LTD	LTD	0.0002	0.028																					
Port au Port West-Aguathuna-Felix Cove																																												
Port au Port West, Aguathuna	#1 & #3 & #6 FatherJoy's Well	Sep 11, 2023	LTD	1.8	0.067	LTD	0.012	0.007	LTD	LTD	0.120	0.00002	LTD	0.240	LTD	0.002	17.000	LTD	LTD	LTD	LTD	0.0014	0.029																					

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
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Port au Port West-Aguathuna-Felix Cove																							
Felix Cove	#4-Goose Pond Road Well	Sep 26, 2023	LTD	1.0	0.180	LTD	LTD	LTD	LTD	LTD	0.130	LTD	LTD	0.008	LTD	LTD	21.000	LTD	LTD	LTD	LTD	0.0005	0.011
Portugal Cove-St. Phillips																							
Portugal Cove-St. Phillips	Bay Bulls Big Pond	Sep 12, 2023	0.340	1.6	LTD	0.370	LTD	0.034	LTD	LTD	0.002	LTD	LTD	0.022	LTD	LTD	0.570	0.004	LTD	LTD	LTD	LTD	LTD
Postville																							
Postville	Big Pond	Aug 29, 2023	LTD	6.2	0.092	LTD	0.006	0.160	LTD	LTD	0.003	0.00001	LTD	0.040	LTD	0.001	0.460	LTD	LTD	LTD	LTD	LTD	LTD
Postville - PWDU	Big Pond	Aug 29, 2023	LTD	LTD	LTD	LTD	LTD	0.007	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Pouch Cove																							
Pouch Cove	North Three Island Pond	Aug 30, 2023	LTD	1.7	LTD	LTD	0.011	0.006	LTD	LTD	LTD	LTD	LTD	0.059	LTD	LTD	0.610	LTD	LTD	LTD	LTD	LTD	0.007
Raleigh																							
Raleigh	#4 Well	Sep 13, 2023	LTD	1.8	LTD	LTD	LTD	LTD	LTD	LTD	0.049	LTD	LTD	0.026	LTD	LTD	8.900	0.002	LTD	LTD	LTD	0.0001	0.006
Ramea																							
Ramea	Northwest Pond	Sep 24, 2023	LTD	2.6	0.150	0.210	LTD	0.056	LTD	LTD	0.003	0.00001	LTD	0.003	0.290	0.001	7.200	0.008	LTD	LTD	LTD	LTD	0.005
Ramea - PWDU	Northwest Pond	Sep 24, 2023	LTD	LTD	0.140	LTD	LTD	0.032	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	4.700	LTD	LTD	LTD	LTD	LTD	0.008
Random Sound West																							
North West Brook, Ivany Cove	#1 Well - Cabot Road South Well	Aug 03, 2023	LTD	1.4	LTD	LTD	LTD	LTD	LTD	LTD	0.170	0.00001	LTD	0.011	LTD	LTD	5.100	LTD	LTD	LTD	LTD	0.0002	0.015
North West Brook, Ivany Cove	#2 Well	Aug 03, 2023	0.130	0.5	0.580	LTD	0.004	0.006	LTD	LTD	0.008	LTD	LTD	0.006	LTD	0.001	1.200	LTD	LTD	LTD	0.001	0.0001	LTD
North West Brook, Ivany Cove	#3 Well - Harbour Well	Aug 03, 2023	LTD	2.9	0.410	0.120	LTD	0.013	LTD	0.001	0.004	LTD	LTD	0.007	LTD	LTD	1.900	LTD	LTD	LTD	LTD	0.0002	LTD
Red Bay																							
Red Bay	Northern Brook	Aug 15, 2023	LTD	5.0	LTD	0.180	0.019	0.130	LTD	LTD	0.010	LTD	LTD	0.270	<u>0.460</u>	LTD	0.380	0.012	LTD	LTD	LTD	LTD	LTD
Red Harbour																							
Red Harbour	1A Well Drilled + 1C Dug Well (back-up)	Aug 28, 2023	LTD	2.1	0.100	LTD	0.004	0.007	LTD	LTD	0.110	LTD	LTD	0.016	LTD	LTD	2.200	LTD	LTD	LTD	LTD	0.0010	LTD
Reidville																							
Reidville	Humber Canal, Grand Lake	Sep 08, 2023	LTD	3.7	0.130	LTD	LTD	0.049	LTD	LTD	0.006	LTD	LTD	0.270	0.069	LTD	0.780	0.002	LTD	LTD	LTD	LTD	LTD

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				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0	
	Aesthetic (A) or Contaminant (C) Parameter				C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A	
Renews-Cappahayden																								
Cappahayden	#1 Dinn's Well	Sep 05, 2023	LTD	0.7	LTD	LTD	LTD	LTD	LTD	LTD	0.031	LTD	LTD	0.017	LTD	LTD	8.300	0.017	LTD	LTD	LTD	LTD	LTD	
Rigolet																								
Rigolet	Rigolet Pond	Aug 29, 2023	LTD	8.2	LTD	0.110	0.019	0.190	LTD	LTD	0.025	0.00001	LTD	0.170	<u>0.690</u>	0.001	0.520	0.013	LTD	LTD	LTD	LTD	0.046	
Rigolet - PWDU	Rigolet Pond	Aug 29, 2023	LTD	LTD	0.079	LTD	LTD	0.007	LTD	LTD	LTD	0.00001	LTD	0.001	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	
Riverhead																								
Riverhead (St. Mary's Bay)	Well Field	Sep 01, 2023	LTD	0.6	0.320	LTD	0.007	0.012	LTD	LTD	0.007	LTD	LTD	0.056	LTD	0.001	2.000	LTD	LTD	LTD	LTD	LTD	0.023	
Sandy Cove																								
Sandy Cove	Dug	Sep 27, 2023	LTD	LTD	0.330	0.180	0.011	0.006	LTD	LTD	0.001	LTD	LTD	0.630	LTD	0.001	1.400	LTD	LTD	LTD	LTD	0.0003	LTD	
Sheaves Cove																								
Sheaves Cove	Drilled	Sep 26, 2023	LTD	1.4	0.280	LTD	LTD	0.022	LTD	LTD	0.056	0.00003	LTD	0.004	LTD	LTD	15.000	LTD	LTD	LTD	LTD	0.0004	0.014	
Sheppardville																								
Sheppardville	Drilled	Aug 01, 2023	0.130	2.9	LTD	LTD	0.008	0.011	LTD	LTD	0.002	0.00001	LTD	0.047	0.084	LTD	2.000	<u>0.037</u>	LTD	LTD	LTD	0.0035	LTD	
Sheshatshiu																								
Sheshatshui - Indian Band Council	Wells 1, 2 & 3	Aug 17, 2023	LTD	1.2	0.260	LTD	0.120	LTD	LTD	LTD	0.038	LTD	LTD	0.061	LTD	0.001	8.800	0.015	LTD	LTD	LTD	0.0003	0.013	
Ship Cove-Lower Cove-Jerry's Nose																								
Ship Cove, Jerry's Nose	#5 Well - Murdock Wheeler Well	Sep 12, 2023	LTD	0.8	0.230	LTD	LTD	LTD	LTD	LTD	0.044	LTD	LTD	0.007	LTD	0.001	24.000	LTD	LTD	LTD	LTD	0.0003	0.006	
Lower Cove	#6 Well - Lower Cove Well	Sep 14, 2023	LTD	LTD	0.370	LTD	LTD	LTD	LTD	LTD	0.094	0.00002	0.00140	0.006	LTD	0.001	19.000	LTD	LTD	LTD	LTD	0.0006	0.011	
Ship Cove East	#3 Well - Bernard Brake Well	Sep 12, 2023	LTD	2.1	0.320	LTD	LTD	LTD	LTD	LTD	0.140	0.00010	LTD	0.029	LTD	0.013	13.000	0.007	LTD	LTD	LTD	0.0011	0.042	
Ship Cove, Jerry's Nose	#2 Well - Howard & Rodney Jesso Well	Sep 12, 2023	LTD	1.6	0.078	LTD	0.006	0.016	LTD	LTD	0.130	LTD	LTD	0.013	0.110	0.001	16.000	<u>0.030</u>	LTD	LTD	LTD	0.0010	0.014	
Ship Cove, Jerry's Nose	#1 Well - PJ's Variety Well	Sep 14, 2023	LTD	1.3	LTD	0.100	0.070	0.440	LTD	0.005	0.170	0.00005	0.00240	0.033	<u>2.200</u>	0.012	18.000	1.300	LTD	0.003	LTD	0.0018	0.028	
Ship Cove, Jerry's Nose	#4B Well - Nancy Rowe Well	Sep 12, 2023	0.053	1.8	0.065	LTD	0.004	0.008	LTD	LTD	0.100	0.00002	LTD	0.014	0.100	0.002	16.000	<u>0.060</u>	LTD	LTD	LTD	0.0007	0.012	
Small Point-Adam's Cove-Blackhead-Broad Cove																								
Adam's Cove	#1 Well - Reg Burse Well	Aug 08, 2023	LTD	LTD	0.270	0.110	LTD	LTD	LTD	0.003	0.057	LTD	LTD	0.005	LTD	0.001	6.000	LTD	LTD	LTD	0.001	0.0003	0.011	

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	mg/L
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0		
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A		
Small Point-Adam's Cove-Blackhead-Broad Cove																									
Blackhead + Adam's Cove	#4 Well - Leonard King Well	Aug 08, 2023	LTD	LTD	0.120	LTD	LTD	LTD	LTD	0.003	0.097	LTD	LTD	0.001	LTD	LTD	9.900	LTD	LTD	LTD	0.001	0.0010	LTD		
Broad Cove	#6 Well - Herb Trickett Well	Aug 08, 2023	LTD	LTD	0.130	LTD	LTD	LTD	LTD	0.003	0.100	LTD	LTD	0.012	LTD	LTD	9.900	LTD	LTD	LTD	0.001	0.0010	LTD		
Small Point	#8 Well - Effie Flight Wells	Aug 08, 2023	LTD	LTD	1.400	0.180	LTD	0.005	LTD	0.009	0.140	LTD	LTD	0.007	LTD	LTD	11.000	LTD	LTD	LTD	0.003	0.0042	LTD		
Small Point	#9 Well - Walter Reynolds Well	Aug 08, 2023	LTD	LTD	1.600	0.140	0.007	0.015	LTD	LTD	0.025	0.00002	LTD	0.007	LTD	LTD	2.300	0.030	LTD	LTD	LTD	LTD	LTD		
Smith's Sound																									
Harcourt-Monroe-Waterville	Developed Spring	Sep 19, 2023	LTD	LTD	0.640	LTD	0.004	LTD	LTD	LTD	0.002	LTD	LTD	0.021	LTD	LTD	1.800	LTD	LTD	LTD	LTD	LTD	LTD		
South Dildo																									
South Dildo	Broad Cove Pond	Jul 18, 2023	LTD	4.7	0.075	0.130	0.014	0.058	LTD	LTD	LTD	LTD	LTD	0.088	0.120	0.003	0.610	0.017	LTD	LTD	LTD	LTD	LTD		
South Dildo	Broad Cove Pond	Jul 18, 2023	LTD	4.7	LTD	0.120	0.016	0.058	LTD	LTD	0.001	LTD	LTD	0.016	0.120	0.003	0.620	0.017	LTD	LTD	LTD	LTD	0.026		
South Dildo	Broad Cove Pond	Jul 18, 2023	LTD	4.6	0.053	0.100	0.017	0.063	LTD	LTD	LTD	LTD	LTD	0.034	0.120	0.001	0.640	0.016	LTD	LTD	LTD	LTD	0.006		
South Dildo	#5 Well - Calvin Reid Well	Sep 08, 2023	LTD	0.6	LTD	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	4.400	0.003	LTD	LTD	LTD	LTD	LTD		
Springdale																									
Springdale Industrial Park	Well	Aug 23, 2023	LTD	LTD	0.310	LTD	0.009	LTD	LTD	0.002	0.011	LTD	LTD	0.006	LTD	LTD	5.300	LTD	LTD	LTD	LTD	0.0002	LTD		
St. Alban's																									
St. Alban's	Well Field	Aug 08, 2023	LTD	0.5	0.270	LTD	LTD	0.011	LTD	LTD	0.005	LTD	LTD	0.007	LTD	LTD	0.880	LTD	LTD	LTD	LTD	LTD	0.007		
St. Andrews																									
St. Andrew's	#1 Well	Sep 22, 2023	0.063	1.3	0.370	0.220	0.006	0.011	LTD	LTD	0.520	LTD	LTD	0.005	LTD	LTD	15.000	0.017	LTD	LTD	LTD	0.0008	LTD		
St. Andrew's	#2 Well	Sep 22, 2023	LTD	0.9	0.094	LTD	LTD	0.022	LTD	LTD	0.097	LTD	LTD	0.001	LTD	LTD	3.200	0.190	LTD	LTD	LTD	0.0004	LTD		
St. Andrew's East	#3 Well	Sep 22, 2023	LTD	3.5	0.220	0.180	LTD	0.022	LTD	LTD	0.110	LTD	LTD	0.004	LTD	LTD	4.200	LTD	LTD	LTD	LTD	0.0003	LTD		
Air Strip Road	#4 Well Strip Road Well	Sep 22, 2023	LTD	0.8	LTD	LTD	LTD	0.007	LTD	LTD	0.130	LTD	LTD	0.001	0.051	LTD	7.100	0.330	LTD	LTD	LTD	0.0002	0.008		
St. Anthony																									
St. Anthony	St. Anthony Pond	Sep 13, 2023	0.054	6.2	LTD	0.180	0.005	0.044	LTD	LTD	0.003	LTD	0.00180	0.130	0.120	0.001	4.900	0.010	LTD	0.014	LTD	LTD	0.008		

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
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
St. George's																							
St. George's	Wellfield	Sep 26, 2023	LTD	1.9	0.120	LTD	LTD	0.020	LTD	LTD	0.009	0.00002	LTD	0.180	0.120	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	Sep 14, 2023	0.340	1.7	0.120	0.380	LTD	0.022	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	0.560	0.003	LTD	LTD	LTD	LTD	0.016
St. John's	Windsor Lake	Sep 18, 2023	LTD	2.0	LTD	LTD	0.005	0.013	LTD	LTD	0.002	LTD	LTD	0.039	LTD	0.002	0.630	0.012	LTD	LTD	LTD	LTD	0.011
St. John's	Petty Harbour Long Pond	Sep 18, 2023	LTD	1.7	LTD	LTD	LTD	0.029	LTD	LTD	0.002	LTD	LTD	0.001	LTD	LTD	0.650	0.005	LTD	LTD	LTD	LTD	0.016
St. Joseph's																							
St. Joseph's S.M.B.	Drilled	Sep 01, 2023	LTD	1.1	LTD	LTD	LTD	0.008	LTD	0.010	0.027	LTD	LTD	0.007	LTD	0.003	4.400	0.004	LTD	LTD	LTD	LTD	LTD
St. Lewis																							
St. Lewis	Tub Harbour Pond	Aug 15, 2023	LTD	9.1	LTD	0.200	0.017	0.200	LTD	LTD	0.004	LTD	LTD	0.160	<u>0.330</u>	0.001	0.800	0.009	LTD	LTD	LTD	LTD	0.009
St. Lunaire-Griquet																							
St. Lunaire-Griquet	Drilled	Sep 13, 2023	LTD	2.2	LTD	LTD	LTD	0.008	LTD	LTD	0.046	LTD	LTD	0.002	<u>0.440</u>	LTD	4.700	<u>0.065</u>	LTD	LTD	LTD	0.0029	LTD
St. Lunaire-Griquet	Joe's Pond	Sep 13, 2023	LTD	LTD	LTD	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
St. Mary's																							
St. Mary's	Wellfield	Sep 01, 2023	LTD	LTD	0.180	LTD	LTD	0.011	LTD	0.002	0.052	LTD	LTD	0.034	LTD	0.001	4.800	0.004	LTD	LTD	LTD	LTD	LTD
St. Pauls																							
St. Pauls	Two Mile Pond	Aug 29, 2023	0.057	7.7	0.054	0.220	0.008	0.013	LTD	LTD	0.036	0.00001	LTD	0.350	<u>0.340</u>	0.001	4.300	<u>0.062</u>	LTD	LTD	LTD	0.0001	0.028
Steady Brook																							
Steady Brook	Wellfield + Steady Brook	Aug 09, 2023	LTD	8.8	LTD	0.210	0.009	0.120	LTD	LTD	0.007	LTD	LTD	0.120	<u>0.370</u>	0.001	0.700	0.015	LTD	LTD	LTD	0.0001	0.013
Stephenville																							
Stephenville	Well Field	Aug 30, 2023	LTD	0.7	0.180	LTD	LTD	LTD	LTD	LTD	0.055	LTD	LTD	0.016	0.082	0.001	11.000	<u>0.034</u>	LTD	0.011	LTD	0.0004	0.009
Stephenville Crossing																							
Stephenville Crossing	Well Fields 1 & 2	Aug 30, 2023	LTD	0.7	0.360	LTD	LTD	0.007	LTD	LTD	0.022	LTD	0.00170	0.007	LTD	LTD	12.000	LTD	LTD	LTD	LTD	0.0008	0.012
Sunnyside (T.B.)																							

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	mg/L
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0		
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A		
Sunnyside (T.B.)																									
Sunnyside	Center Cove River	Aug 10, 2023	LTD	6.9	LTD	0.210	0.005	0.077	LTD	LTD	0.005	LTD	LTD	0.093	0.120	LTD	0.440	0.015	LTD	LTD	LTD	LTD	LTD	0.005	
Swift Current																									
Swift Current (Hollett's Point)	Drilled	Aug 10, 2023	LTD	6.4	LTD	0.140	0.020	0.120	LTD	LTD	0.004	LTD	LTD	0.004	<u>0.650</u>	LTD	2.500	0.470	LTD	LTD	LTD	0.0021	0.012		
Terrenceville																									
Terrenceville	Big Brook	Aug 28, 2023	0.058	6.6	LTD	LTD	0.009	0.150	LTD	LTD	0.009	LTD	LTD	0.180	0.300	0.001	0.410	0.013	LTD	LTD	LTD	LTD	0.007		
Tompkins																									
Tompkins	Greg Wall Well	Sep 22, 2023	LTD	LTD	0.350	LTD	LTD	0.009	LTD	LTD	0.086	0.00001	LTD	0.006	LTD	LTD	7.100	0.008	LTD	LTD	LTD	0.0007	0.005		
Upper Amherst Cove																									
Upper Amherst Cove	Drilled	Sep 28, 2023	LTD	2.2	0.086	LTD	0.004	LTD	LTD	LTD	0.015	LTD	LTD	0.016	LTD	LTD	8.600	0.011	LTD	LTD	LTD	LTD	LTD		
Upper Ferry																									
Upper Ferry - Lower	#1 Well - Gerard Brownrigg Well	Sep 22, 2023	LTD	LTD	1.900	LTD	LTD	LTD	LTD	LTD	0.300	LTD	0.00140	0.003	LTD	LTD	12.000	LTD	LTD	LTD	LTD	0.0003	LTD		
Upper Ferry - Middle	#2 Well - Hughie MacIassac Well	Sep 22, 2023	LTD	LTD	0.240	LTD	0.007	0.006	LTD	LTD	0.120	LTD	0.00100	0.006	LTD	LTD	7.300	LTD	LTD	LTD	LTD	0.0005	0.006		
Upper Ferry - Upper	#3 Well - Marshall Devoe Well	Sep 22, 2023	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.110	LTD	LTD	0.001	LTD	LTD	10.000	LTD	LTD	LTD	LTD	0.0007	LTD		
Upper Ferry	#4 Well - Angus MacNeil Well	Sep 26, 2023	LTD	0.9	LTD	LTD	LTD	0.007	LTD	0.002	0.063	0.00002	LTD	0.005	LTD	LTD	7.800	0.004	LTD	LTD	LTD	0.0011	LTD		
Wabana																									
Wabana	Middleton Ave	Sep 26, 2023	LTD	3.2	0.320	LTD	0.005	LTD	LTD	LTD	0.098	LTD	0.00200	0.026	0.080	LTD	5.800	<u>0.080</u>	LTD	LTD	LTD	LTD	0.006		
Wabana	#3 Yard West Mines Road	Sep 26, 2023	0.120	3.4	LTD	0.160	0.022	LTD	LTD	0.001	0.100	LTD	LTD	0.026	LTD	LTD	7.100	0.250	LTD	LTD	LTD	LTD	0.015		
Wabana	#4-West Mines Road	Sep 26, 2023	0.058	3.2	LTD	0.110	0.025	LTD	LTD	LTD	0.086	LTD	LTD	0.001	0.130	0.001	7.900	0.250	LTD	LTD	LTD	LTD	LTD		
Wabana	Normore Crescent East #1	Sep 26, 2023	0.068	3.5	0.060	0.170	0.008	LTD	LTD	LTD	0.096	LTD	0.00120	0.094	LTD	LTD	6.400	<u>0.120</u>	LTD	LTD	LTD	LTD	0.006		
Wabana	Quigley's Line	Sep 26, 2023	LTD	3.2	0.097	0.140	0.012	0.024	LTD	0.002	0.160	LTD	LTD	0.180	LTD	LTD	7.300	0.018	LTD	LTD	LTD	LTD	0.015		
Wabana	Scotia #1	Sep 26, 2023	LTD	4.2	LTD	LTD	0.036	0.006	LTD	0.001	0.050	LTD	LTD	0.003	LTD	LTD	7.100	0.230	LTD	LTD	LTD	LTD	LTD		
Wabana	St. Edward's Memorial St.	Sep 26, 2023	0.064	LTD	0.078	0.100	0.052	0.040	LTD	LTD	0.016	LTD	LTD	0.005	0.056	LTD	0.520	0.009	LTD	LTD	LTD	LTD	0.005		

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
Guidelines for Canadian Drinking Water Quality					10				0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A / C	A	C		A / C	C		C	C	A
Wabana																							
Wabana	Mixed Supplies	Sep 26, 2023	0.054	1.8	LTD	0.100	0.011	LTD	LTD	0.009	0.092	LTD	LTD	0.013	0.500	LTD	6.300	0.190	LTD	LTD	LTD	LTD	LTD
Wabana	Mixed Supplies	Sep 26, 2023	0.065	1.7	LTD	0.110	0.015	LTD	LTD	0.006	0.092	LTD	LTD	0.019	0.610	LTD	6.600	0.200	LTD	LTD	LTD	LTD	LTD
Wabana	Mixed Supplies	Sep 26, 2023	LTD	1.5	0.063	LTD	0.005	LTD	LTD	0.004	0.093	LTD	LTD	0.001	0.250	LTD	6.700	0.110	LTD	LTD	LTD	LTD	LTD
Wabana - PWDU	#3 Yard West Mines Road	Sep 26, 2023	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Wabush																							
Wabush	Wahnahnish Lake	Jul 14, 2023	LTD	3.5	LTD	0.110	LTD	0.006	LTD	LTD	0.012	LTD	LTD	0.058	LTD	LTD	3.800	0.010	LTD	LTD	LTD	LTD	0.007
West St. Modeste																							
West St. Modeste	Well Field	Aug 15, 2023	LTD	4.6	LTD	LTD	0.012	0.053	LTD	LTD	0.003	0.00001	LTD	0.170	0.055	0.001	LTD	0.004	LTD	LTD	LTD	0.0009	0.006
Winterland																							
Winterland	Well Field	Aug 30, 2023	LTD	0.6	0.810	LTD	LTD	0.005	LTD	LTD	0.017	LTD	LTD	0.008	LTD	LTD	4.400	LTD	LTD	LTD	LTD	0.0033	0.009

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
Guidelines for Canadian Drinking Water Quality						10			0.006	0.01	2.0	0.007	0.05	1.0 / 2.0	0.3	0.005		0.02 / 0.12	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter						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-lead solder. 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 0.01 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 0.3 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.

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