



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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
			Aesthetic (A) or Contaminant (C) Parameter			C						C	C	C	C	C	A	A	C		A	C		C	C	A
Admirals Beach																										
Admiral's Beach	2 Well Fields	Sep 18, 2017	0.089	1.7	LTD	LTD	LTD	0.006	LTD	0.003	0.067	LTD	LTD	0.120	LTD	0.001	10.000	0.007	LTD	LTD	LTD	0.0001	0.006			
Badger																										
Badger	Well Field, 2 wells on standby	Aug 02, 2017	0.050	LTD	LTD	LTD	0.006	LTD	LTD	LTD	0.004	LTD	0.00250	0.011	0.110	LTD	1.500	<u>0.170</u>	LTD	LTD	LTD	LTD	LTD			
Baine Harbour																										
Baine Harbour	Dug	Aug 10, 2017	LTD	0.9	0.200	0.130	0.005	0.030	LTD	LTD	0.005	LTD	LTD	0.049	LTD	LTD	1.700	LTD	LTD	LTD	LTD	LTD	0.008			
Barchois Brook																										
Barchois Brook	Drilled	Aug 17, 2017	0.061	0.6	0.087	LTD	0.019	0.006	LTD	0.003	0.008	LTD	LTD	0.008	LTD	LTD	3.100	LTD	LTD	LTD	LTD	0.0004	LTD			
Bauline																										
Bauline	#1 Brook Path Well	Aug 31, 2017	LTD	3.2	LTD	LTD	0.006	0.010	LTD	LTD	0.008	LTD	LTD	0.011	LTD	LTD	6.300	0.048	0.00002	LTD	LTD	0.0003	LTD			
Bay Roberts																										
Bay Roberts, Spaniard's Bay	Rocky Pond	Aug 30, 2017	LTD	2.0	0.056	LTD	0.004	0.012	LTD	LTD	0.001	LTD	LTD	0.210	LTD	0.001	0.770	0.004	LTD	LTD	LTD	LTD	LTD			
Bay St. George South																										
Heatherton	#1 Well Heatherton (Home Hardware)	Aug 18, 2017	0.120	1.7	LTD	0.100	LTD	0.017	LTD	LTD	0.013	LTD	LTD	0.008	0.130	LTD	19.000	<u>0.330</u>	LTD	LTD	LTD	0.0020	0.006			
St. Fintan's, St. David's	#1 Well St. Fintan's (The Y)	Aug 18, 2017	LTD	0.5	LTD	LTD	LTD	LTD	LTD	0.003	0.120	LTD	LTD	0.003	0.073	0.001	14.000	0.010	LTD	LTD	LTD	0.0005	LTD			
St. Fintan's	#2 Well St. Fintan's (Louis King)	Aug 18, 2017	0.074	1.3	0.850	0.110	LTD	LTD	LTD	LTD	0.180	LTD	LTD	0.007	LTD	LTD	19.000	LTD	LTD	LTD	LTD	0.0003	LTD			
Jeffrey's	#2 Well Jeffery's (Calvin Madore)	Aug 18, 2017	0.140	1.0	0.063	0.170	0.005	0.031	LTD	0.001	0.170	LTD	LTD	0.009	0.088	LTD	10.000	0.026	LTD	LTD	LTD	0.0003	0.006			
Jeffrey's	#1 Well Jeffery's (Joe Curnew)	Aug 18, 2017	0.190	0.7	LTD	0.180	0.018	LTD	LTD	0.003	0.049	LTD	LTD	0.023	LTD	LTD	17.000	<u>0.053</u>	LTD	LTD	LTD	0.0015	0.019			
Lock Leven	#6 Well Loch Leven (Jerry Quilty)	Aug 18, 2017	LTD	0.7	0.300	LTD	0.006	LTD	LTD	LTD	0.190	LTD	LTD	LTD	LTD	LTD	18.000	LTD	LTD	LTD	LTD	0.0010	0.006			
McKay's	#7 Well McKay's (Gordon Hulan)	Aug 18, 2017	0.140	2.5	LTD	0.140	LTD	LTD	LTD	0.006	0.089	LTD	LTD	LTD	0.160	LTD	17.000	<u>0.072</u>	LTD	LTD	LTD	0.0012	LTD			
Robinson's	#1 Well Robinson's (Louie MacDonald)	Aug 17, 2017	LTD	0.9	2.200	0.130	LTD	LTD	LTD	LTD	0.480	LTD	LTD	0.011	LTD	LTD	15.000	LTD	LTD	LTD	LTD	0.0005	0.005			
McKay's	#2B Lions Club Well	Aug 18, 2017	0.120	1.0	LTD	0.170	0.017	LTD	LTD	0.003	0.059	LTD	LTD	0.094	<u>0.610</u>	0.002	18.000	0.050	LTD	LTD	LTD	LTD	0.025			
Jeffrey's	#3 Well Jeffery's (Sid Shears)	Aug 18, 2017	0.220	1.9	LTD	0.260	LTD	0.006	LTD	0.002	0.110	LTD	LTD	0.010	0.058	LTD	7.900	<u>0.062</u>	LTD	LTD	LTD	LTD	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 Aesthetic (A) or Contaminant (C) Parameter			10		10			0.006	0.01	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
			C		C			C	C	C	C	C	C	A	A	C		A	C		C	C	A		
Bay St. George South																									
McKay's	#3 Woodworth Well McKay's	Aug 18, 2017	0.130	1.6	LTD	0.130	0.011	0.080	LTD	0.008	0.065	LTD	LTD	0.002	0.057	LTD	2.400	0.002	LTD	LTD	LTD	0.0015	LTD		
Highlands	#3 Brian Pumphrey Well Highlands	Aug 18, 2017	0.075	0.8	LTD	LTD	LTD	LTD	LTD	0.001	0.003	LTD	LTD	0.008	LTD	LTD	0.250	LTD	LTD	LTD	LTD	0.0041	LTD		
Robinson's	#3 Well Robinson's (Gales)	Aug 17, 2017	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.001	0.092	LTD	LTD	0.009	LTD	LTD	16.000	0.005	LTD	LTD	LTD	LTD	LTD		
Bear Cove																									
Bear Cove	Lower Bear Cove	Aug 22, 2017	0.072	4.4	LTD	LTD	LTD	0.007	LTD	0.003	0.007	0.00006	LTD	LTD	0.120	0.007	18.000	0.002	LTD	0.005	LTD	0.0016	0.013		
Bear Cove	Upper Bear Cove	Aug 22, 2017	0.065	2.6	LTD	0.140	LTD	LTD	LTD	LTD	0.095	LTD	LTD	LTD	0.180	LTD	27.000	LTD	LTD	0.002	LTD	0.0009	0.015		
Benoit's Siding																									
Benoit's Siding (aka Bennett's Siding)	Drilled	Aug 21, 2017	0.078	0.8	0.460	LTD	LTD	LTD	LTD	LTD	0.400	LTD	LTD	0.003	LTD	LTD	8.800	LTD	LTD	LTD	LTD	0.0051	0.007		
Doyles	# 2 Well Doyles	Aug 21, 2017	0.060	0.6	0.056	LTD	LTD	LTD	LTD	LTD	0.190	LTD	LTD	0.012	LTD	LTD	15.000	LTD	LTD	LTD	LTD	0.0003	LTD		
Birchy Bay																									
Birchy Bay	Jumper's Pond	Sep 06, 2017	0.056	7.0	LTD	0.230	0.006	0.019	LTD	LTD	0.002	LTD	LTD	0.150	0.100	0.002	0.980	0.010	LTD	LTD	LTD	LTD	0.005		
Black Duck																									
Black Duck (Siding)	#1 Well	Aug 14, 2017	LTD	0.6	0.280	LTD	LTD	0.007	LTD	LTD	0.040	LTD	LTD	0.005	LTD	LTD	6.200	LTD	LTD	LTD	LTD	0.0002	0.008		
Blaketown																									
Blaketown South	#1 Selby Mercer Well	Aug 24, 2017	LTD	0.5	0.990	LTD	0.012	0.220	LTD	0.002	0.004	0.00003	LTD	0.012	0.200	0.001	3.400	0.004	LTD	LTD	LTD	0.0002	0.012		
Blaketown	#2 Daphne Pincen Well	Aug 24, 2017	LTD	0.9	0.200	LTD	LTD	0.010	LTD	0.005	LTD	LTD	LTD	0.004	LTD	LTD	4.100	0.011	LTD	LTD	LTD	0.0006	LTD		
Blaketown North	#4 Hilda Barrett Well	Aug 24, 2017	LTD	0.6	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	5.100	0.006	LTD	LTD	LTD	LTD	LTD		
Bonavista																									
Bonavista	Long Pond	Aug 21, 2017	0.082	4.5	LTD	0.160	0.005	0.039	LTD	LTD	LTD	LTD	LTD	0.011	0.110	LTD	0.630	0.018	LTD	LTD	LTD	LTD	LTD		
Brigus South																									
Dunphey's Hill area	#2 Well Dunphey's Hill	Aug 22, 2017	LTD	1.0	LTD	LTD	LTD	LTD	LTD	LTD	0.042	LTD	LTD	LTD	LTD	LTD	3.600	<u>0.150</u>	LTD	LTD	LTD	0.0002	LTD		
Forge Hill area	#1 Well Forge Hill	Aug 22, 2017	LTD	2.0	LTD	LTD	LTD	LTD	LTD	LTD	0.017	LTD	LTD	0.011	LTD	LTD	2.200	0.010	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
Guidelines for Canadian Drinking Water Quality Aesthetic (A) or Contaminant (C) Parameter					10				0.006	0.01	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
					C				C	C	C	C	C	A	A	C		A	C		C	C	A
Brigus South																							
Near highway	#3 Well Main Road	Aug 22, 2017	LTD	0.6	0.061	LTD	0.007	0.008	LTD	LTD	0.001	LTD	LTD	0.015	LTD	0.001	1.400	LTD	LTD	LTD	LTD	LTD	0.006
Bryant's Cove																							
Bryant's Cove South Side	#1 Well - Bert James Well #2 Well - Baxter Bowering Well	Aug 22, 2017	LTD	LTD	0.088	LTD	LTD	0.006	LTD	0.003	0.002	LTD	LTD	0.004	LTD	LTD	4.300	LTD	LTD	LTD	0.002	0.0003	LTD
Bunyan's Cove																							
Bunyan's Cove	#1 Wellfield	Aug 22, 2017	LTD	2.6	0.290	LTD	0.014	0.022	LTD	0.001	0.010	LTD	LTD	0.035	<u>1.100</u>	0.001	3.500	<u>0.071</u>	LTD	LTD	LTD	LTD	0.014
Canning's Cove																							
Lower Canning's Cove	#1 Well - Pleman Pitts	Aug 22, 2017	LTD	0.8	0.150	LTD	LTD	0.012	LTD	0.004	0.009	LTD	LTD	0.003	LTD	LTD	0.780	LTD	LTD	LTD	LTD	0.0002	LTD
Upper Canning's Cove	#2 Well - Eugene Ellis	Aug 22, 2017	LTD	1.4	0.150	LTD	LTD	0.009	LTD	0.002	0.010	LTD	LTD	0.009	LTD	LTD	1.600	LTD	LTD	LTD	LTD	0.0004	LTD
Centre Canning's Cove	#3 Well - Glenda Penney	Aug 22, 2017	0.068	0.8	0.130	LTD	0.008	0.007	LTD	LTD	0.003	LTD	LTD	0.031	0.074	0.001	1.100	LTD	LTD	LTD	LTD	0.0007	LTD
Cartwright																							
Cartwright	Burdett's Pond	Aug 30, 2017	LTD	11.0	LTD	0.190	0.009	0.250	LTD	LTD	0.004	LTD	LTD	0.009	<u>0.590</u>	LTD	0.400	0.009	LTD	LTD	LTD	LTD	0.010
Cartwright - PWDU	Burdett's Pond	Aug 30, 2017	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.003	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Cavendish																							
North Side Cavendish	#1 Well - Max Bishop	Aug 24, 2017	LTD	0.6	1.600	LTD	LTD	LTD	LTD	0.002	0.068	LTD	LTD	0.008	LTD	LTD	9.200	0.002	LTD	LTD	LTD	0.0018	0.012
North Side Cavendish	#2 Well - Tom Critch	Aug 24, 2017	LTD	2.7	LTD	LTD	LTD	0.007	LTD	0.005	0.010	LTD	LTD	0.180	LTD	0.004	5.300	0.027	LTD	LTD	LTD	0.0002	0.017
Chance Cove																							
Upper Cove Centre	Angus Brace Well	Aug 29, 2017	LTD	0.6	0.260	LTD	LTD	LTD	LTD	0.020	0.150	LTD	LTD	0.005	LTD	LTD	2.000	LTD	LTD	LTD	LTD	0.0099	LTD
Upper Cove South	Edgar Crann Well	Aug 29, 2017	LTD	0.6	1.100	LTD	LTD	LTD	LTD	0.002	0.620	LTD	LTD	0.005	LTD	LTD	5.400	0.050	LTD	LTD	LTD	0.0100	0.006
Back Cove Area	Olive Smith Well	Aug 29, 2017	LTD	0.5	0.540	LTD	0.006	0.015	LTD	0.007	0.190	LTD	LTD	0.021	LTD	LTD	1.400	LTD	LTD	LTD	LTD	0.0004	0.007
New Housing Area	New Housing Area Well	Aug 29, 2017	LTD	0.5	0.076	LTD	LTD	0.022	LTD	0.021	0.350	LTD	LTD	0.009	LTD	LTD	1.300	LTD	LTD	LTD	0.002	0.0030	LTD
Lower Cove	#5B Albert Rowe Well	Aug 29, 2017	0.210	2.0	LTD	LTD	LTD	0.007	LTD	0.002	0.710	LTD	LTD	0.056	LTD	LTD	3.300	<u>0.310</u>	0.00003	LTD	LTD	0.0130	LTD
Change Islands																							



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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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A	A	C		A	C		C	C	A
Change Islands																							
Change Islands - PWDU	#1 Fox Cove Well	Sep 26, 2017	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.001	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Channel-Port aux Basques																							
Channel-Port Aux Basques	Gull Pond & Wilcox Pond	Sep 11, 2017	LTD	3.0	0.057	LTD	LTD	0.510	LTD	LTD	0.003	0.00001	LTD	LTD	0.091	LTD	0.560	0.008	LTD	LTD	LTD	LTD	LTD
Charlottetown (Labrador)																							
Charlottetown (Labrador)	Middle Pond	Aug 30, 2017	LTD	8.2	LTD	0.180	0.007	0.220	LTD	LTD	0.009	LTD	LTD	0.880	<u>0.360</u>	0.003	0.460	0.008	LTD	LTD	LTD	LTD	0.029
Churchill Falls																							
Churchill Falls	Smallwood Reservoir	Sep 14, 2017	LTD	3.0	LTD	LTD	LTD	0.010	LTD	LTD	0.007	LTD	0.00210	0.094	0.066	LTD	0.890	0.009	LTD	LTD	LTD	LTD	LTD
Clarenville																							
Clarenville, Shoal Harbour	Shoal Harbour River	Aug 23, 2017	0.073	2.6	0.063	0.100	LTD	0.096	LTD	LTD	0.003	LTD	LTD	0.002	LTD	LTD	0.630	0.002	LTD	LTD	LTD	LTD	0.013
Clarke's Beach																							
Otterbury	#1 Well - Quinion Well	Aug 29, 2017	0.210	LTD	LTD	LTD	LTD	0.005	LTD	0.009	0.003	LTD	LTD	LTD	LTD	LTD	6.100	0.020	LTD	LTD	LTD	0.0009	LTD
Otterbury	#2 Well - Delaney Well	Aug 29, 2017	LTD	LTD	0.070	LTD	0.006	LTD	LTD	0.004	LTD	LTD	LTD	0.002	LTD	LTD	7.200	LTD	LTD	LTD	LTD	0.0005	LTD
Colliers																							
Main Road	#1 Well - Mahoney's Well	Aug 23, 2017	LTD	0.6	0.140	LTD	LTD	LTD	LTD	0.003	0.019	LTD	LTD	0.004	LTD	LTD	10.000	0.005	LTD	LTD	LTD	0.0002	0.010
Merrigan's Lane + Main Rd	#2 Well - Merrigan's Well	Aug 23, 2017	LTD	0.6	0.230	LTD	LTD	0.009	LTD	0.005	0.100	LTD	LTD	0.007	LTD	LTD	1.000	0.004	LTD	LTD	LTD	0.0007	LTD
Harbour Drive & Main Road	#3 Well - Griffin's Well	Aug 23, 2017	LTD	1.1	0.260	LTD	LTD	0.008	LTD	0.002	0.023	LTD	LTD	0.006	LTD	LTD	2.000	LTD	LTD	LTD	LTD	0.0002	0.007
Harbour Drive	#4 Well - Flynn's Well	Aug 23, 2017	LTD	0.7	0.450	LTD	LTD	LTD	LTD	LTD	0.015	LTD	LTD	0.015	LTD	0.001	2.900	LTD	LTD	LTD	LTD	0.0003	0.017
Harbour Drive	#5 Well - Whalen's Well	Aug 23, 2017	LTD	0.7	1.500	LTD	0.010	LTD	LTD	0.001	0.010	LTD	LTD	0.083	0.068	0.001	2.100	LTD	LTD	LTD	LTD	0.0001	LTD
Conception Bay South																							
Conception Bay South	Bay Bulls Big Pond	Sep 20, 2017	0.420	2.0	0.074	0.440	LTD	0.039	LTD	LTD	0.002	LTD	LTD	0.036	LTD	LTD	0.560	0.003	LTD	LTD	LTD	LTD	LTD
Conception Harbour																							
Healey's Pond Rd, Old Rd & Main Rd	Healey's Pond Road Well	Sep 13, 2017	LTD	LTD	0.140	LTD	LTD	LTD	LTD	0.009	0.003	LTD	LTD	0.002	LTD	LTD	2.200	LTD	LTD	LTD	LTD	0.0025	LTD
Cemetery Road & Main Road	Cemetery Road Well	Aug 15, 2017	LTD	0.9	0.085	LTD	0.009	0.007	LTD	0.007	0.021	LTD	LTD	0.110	LTD	0.001	1.400	LTD	LTD	LTD	LTD	0.0010	0.017



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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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001	0.01	0.02	5.0
			Aesthetic (A) or Contaminant (C) Parameter			C						C	C	C	C	C	A	A	C		A	C	C	C	A
Conception Harbour																									
Upper Bacon Cove, Kitchuses	Upper Bacon Cove Well	Sep 07, 2017	LTD	0.8	0.055	LTD	LTD	0.013	LTD	LTD	0.160	LTD	LTD	0.018	LTD	LTD	2.200	LTD	LTD	LTD	LTD	0.0027	LTD		
Lower Bacon Cove	Lower Bacon Cove Well	Aug 15, 2017	LTD	1.1	0.310	LTD	0.006	0.007	LTD	0.003	0.350	LTD	LTD	0.075	LTD	LTD	1.900	0.005	LTD	LTD	LTD	0.0008	LTD		
Old Road and Coles Crescent	Old Road Well	Sep 07, 2017	0.063	0.6	LTD	LTD	0.004	LTD	LTD	0.002	0.110	LTD	LTD	0.004	LTD	LTD	2.900	LTD	LTD	LTD	LTD	0.0010	LTD		
Corner Brook																									
Corner Brook (+Massey Drive, +Mount Moriah)	Trout Pond, Third Pond (2 intakes)	Sep 26, 2017	LTD	1.5	0.052	LTD	0.380	0.009	LTD	LTD	0.004	LTD	LTD	0.021	LTD	0.002	1.100	LTD	LTD	LTD	LTD	LTD	0.110		
Cox's Cove																									
Upper Area	Upper Area Wellfield	Aug 14, 2017	LTD	0.8	LTD	LTD	0.004	LTD	LTD	LTD	0.097	LTD	LTD	0.004	LTD	LTD	15.000	0.005	LTD	LTD	LTD	0.0008	LTD		
Deep Bight																									
Deep Bight	Deep Bight Well Field	Aug 23, 2017	0.063	14.0	LTD	0.120	LTD	0.240	LTD	LTD	0.007	0.00002	LTD	0.025	<u>0.590</u>	0.003	0.500	0.011	0.00001	LTD	LTD	LTD	0.021		
Dildo																									
Hill Road Area	#2 Well	Aug 24, 2017	LTD	0.6	0.570	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	0.003	LTD	LTD	5.700	LTD	LTD	LTD	LTD	0.0002	0.007		
Eastport																									
Eastport (+Sandy Cove)	Dug	Aug 28, 2017	0.053	LTD	0.400	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	0.200	LTD	LTD	1.300	LTD	LTD	LTD	LTD	0.0002	0.005		
Fermeuse																									
Fermeuse	Port Kirwan Road Well	Aug 30, 2017	LTD	3.9	0.830	0.120	0.004	0.170	LTD	0.001	0.130	LTD	LTD	0.016	0.120	0.001	9.100	0.014	LTD	LTD	LTD	0.0012	0.008		
Flat Bay																									
Flat Bay (East)	#3 Well	Aug 17, 2017	LTD	1.1	1.500	LTD	LTD	LTD	LTD	LTD	0.017	LTD	LTD	0.013	0.067	LTD	2.200	0.005	LTD	LTD	LTD	LTD	0.007		
Flat Bay (East)	#1 Well	Aug 17, 2017	LTD	0.7	LTD	LTD	0.007	0.007	LTD	0.013	0.089	LTD	LTD	LTD	LTD	LTD	2.100	LTD	LTD	LTD	LTD	0.0021	LTD		
Flat Bay (East)	#2 Well	Aug 17, 2017	LTD	0.9	0.460	LTD	0.006	LTD	LTD	LTD	0.043	LTD	LTD	0.016	LTD	LTD	4.900	LTD	LTD	LTD	LTD	0.0002	LTD		
Flat Bay West																									
Flat Bay West	#3 Well	Aug 17, 2017	LTD	0.7	0.950	0.120	0.004	LTD	LTD	0.001	0.180	LTD	0.00140	0.002	LTD	LTD	2.500	LTD	LTD	LTD	0.004	0.0014	LTD		
Forteau																									
Forteau	Trout Brook	Aug 29, 2017	LTD	3.0	LTD	LTD	LTD	0.011	LTD	LTD	0.011	LTD	LTD	0.040	LTD	LTD	9.600	0.004	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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
			Aesthetic (A) or Contaminant (C) Parameter			C						C	C	C	C	C	A	A	C		A	C		C	C	A
Fox Roost-Margaree																										
Fox Roost-Margaree	Drilled Well and Margaree Pond	Sep 11, 2017	0.081	19.0	0.075	0.240	LTD	0.400	LTD	LTD	0.002	0.00002	LTD	0.021	<u>0.840</u>	0.002	0.750	0.022	LTD	LTD	LTD	LTD	0.029			
Fox Roost-Margaree - PWDU	Drilled Well and Margaree Pond	Sep 11, 2017	0.064	0.6	LTD	LTD	LTD	0.007	LTD	LTD	LTD	LTD	LTD	0.013	LTD	0.001	LTD	LTD	LTD	LTD	LTD	LTD	LTD			
Francois																										
Francois	Our Pond	Aug 01, 2017	LTD	4.5	0.071	LTD	LTD	0.200	LTD	LTD	0.002	0.00001	LTD	0.016	LTD	0.001	0.360	0.006	LTD	LTD	LTD	0.0009	0.009			
Francois	Our Pond	Aug 01, 2017	LTD	4.7	0.069	LTD	LTD	0.200	LTD	LTD	0.002	0.00001	LTD	0.047	LTD	0.001	0.370	0.006	LTD	LTD	LTD	0.0010	LTD			
Francois	Our Pond	Aug 01, 2017	LTD	4.7	0.068	LTD	LTD	0.200	LTD	LTD	0.002	0.00002	LTD	0.008	LTD	0.001	0.360	0.006	LTD	LTD	LTD	0.0009	0.014			
Frenchman's Cove																										
Frenchman's Cove	Dug Well	Aug 09, 2017	LTD	1.7	0.098	LTD	0.006	0.140	LTD	LTD	0.005	0.00001	LTD	0.083	0.079	LTD	3.800	0.008	LTD	LTD	LTD	LTD	LTD			
Freshwater																										
Freshwater (Carbonear)	#2 Well - Covage's Lane Well	Aug 22, 2017	LTD	0.6	0.160	LTD	LTD	0.007	LTD	0.001	LTD	0.00004	LTD	0.007	LTD	LTD	2.000	LTD	LTD	LTD	LTD	0.0003	0.021			
Freshwater (Carbonear)	#3 Well - Wallace Snow Well	Aug 22, 2017	LTD	0.6	0.850	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	0.003	LTD	LTD	20.000	LTD	LTD	LTD	LTD	LTD	LTD			
Gander																										
Gander	Gander Lake	Sep 12, 2017	LTD	4.7	0.089	0.110	LTD	0.087	LTD	LTD	0.001	LTD	LTD	0.250	LTD	0.001	0.600	0.002	LTD	LTD	LTD	LTD	LTD			
Georgetown																										
Georgetown	Drilled	Sep 13, 2017	0.097	2.2	0.300	LTD	LTD	0.057	LTD	LTD	0.010	0.00001	LTD	0.010	0.075	0.001	1.600	0.014	LTD	LTD	LTD	LTD	0.016			
Grand Falls-Windsor																										
Grand Falls-Windsor (+Bishop's Falls, +Wooddale, +Botwood, +Peterview)	Northern Arm Lake	Aug 01, 2017	LTD	1.7	LTD	LTD	LTD	0.280	LTD	LTD	0.002	LTD	LTD	0.010	0.100	LTD	0.280	0.009	LTD	LTD	LTD	LTD	LTD			
Grates Cove																										
Grates Cove South End	#4 Stoyles Hill Well	Aug 23, 2017	LTD	0.8	0.085	LTD	LTD	LTD	LTD	0.001	LTD	LTD	LTD	0.005	LTD	LTD	7.800	<u>0.067</u>	LTD	LTD	LTD	0.0016	0.010			
Grates Cove North End	#3 Frank Janes Well	Aug 23, 2017	LTD	1.5	0.054	LTD	0.005	0.006	LTD	0.001	LTD	LTD	LTD	0.058	LTD	LTD	8.900	0.002	LTD	LTD	LTD	0.0055	0.011			
Grates Cove Centre	#1C Well	Aug 23, 2017	LTD	0.8	LTD	LTD	0.005	LTD	LTD	0.005	LTD	LTD	LTD	0.010	LTD	LTD	7.000	LTD	LTD	LTD	LTD	0.0021	LTD			
Great Codroy																										



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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A	A	C		A	C		C	C	A
Great Codroy																							
Great Codroy East	#1 Well	Aug 21, 2017	LTD	LTD	0.100	LTD	LTD	LTD	LTD	LTD	0.051	LTD	LTD	LTD	LTD	LTD	9.800	LTD	LTD	LTD	LTD	0.0011	LTD
Great Codroy West	#2 Well	Aug 21, 2017	0.061	0.8	0.210	LTD	LTD	0.005	LTD	LTD	0.290	LTD	LTD	0.005	LTD	LTD	16.000	0.004	LTD	LTD	LTD	0.0010	0.006
Happy Valley-Goose Bay																							
Happy Valley-Goose Bay	Spring Gulch	Aug 21, 2017	LTD	1.8	LTD	LTD	0.004	0.021	LTD	LTD	0.003	LTD	LTD	0.180	0.099	LTD	1.500	LTD	LTD	LTD	LTD	LTD	LTD
Happy Valley-Goose Bay	Well Field (connect summer 2002)	Aug 21, 2017	LTD	1.3	LTD	LTD	LTD	0.007	LTD	LTD	0.007	LTD	LTD	0.380	LTD	LTD	10.000	0.010	LTD	LTD	LTD	LTD	0.035
Harbour Grace																							
Riverhead	Mercer's Rd. Well	Aug 30, 2017	0.076	LTD	0.310	LTD	0.005	0.006	LTD	0.003	0.003	0.00002	LTD	0.042	LTD	LTD	4.700	0.006	LTD	LTD	0.003	0.0002	0.007
Harbour Grace South Upper	Southside Wellfield (Well #1 & Well #2)	Aug 30, 2017	LTD	0.5	LTD	LTD	LTD	LTD	LTD	0.004	0.011	LTD	LTD	0.012	LTD	LTD	5.300	LTD	LTD	LTD	LTD	0.0002	LTD
Thickett	#1 Thicket Susie Galway Well	Aug 30, 2017	LTD	LTD	0.560	LTD	0.006	0.011	LTD	0.001	0.016	0.00005	LTD	0.018	LTD	LTD	2.700	LTD	LTD	LTD	LTD	0.0009	LTD
Thickett	#2 Thicket New Well	Aug 30, 2017	LTD	0.5	0.540	LTD	LTD	LTD	LTD	LTD	0.110	LTD	LTD	0.008	LTD	LTD	7.500	LTD	LTD	LTD	LTD	0.0001	LTD
Harbour Grace South Lower	New Southside Well (Well #3)	Sep 07, 2017	LTD	0.6	LTD	LTD	LTD	0.011	LTD	0.002	LTD	LTD	LTD	0.005	LTD	LTD	4.400	LTD	LTD	LTD	LTD	0.0003	LTD
Harbour Main-Chapel's Cove-Lakeview																							
Harbour Main, Chapel's Cove, Lakeview	Flynn's Hill Well	Sep 13, 2017	LTD	1.2	1.000	LTD	LTD	LTD	LTD	LTD	0.003	0.00001	LTD	0.290	LTD	0.001	2.200	LTD	LTD	LTD	LTD	0.0001	0.024
Harbour Main, Chapel's Cove, Lakeview	Holden's Road Well	Aug 15, 2017	LTD	0.6	0.450	LTD	LTD	0.006	LTD	LTD	0.019	0.00005	LTD	0.015	LTD	0.001	1.500	LTD	LTD	LTD	LTD	0.0001	0.008
Harry's Harbour																							
Harry's Harbour	#1C Well - Northeast Well	Aug 22, 2017	LTD	0.7	LTD	LTD	LTD	0.011	LTD	0.005	0.017	LTD	LTD	0.007	LTD	LTD	2.800	LTD	LTD	LTD	LTD	0.0002	LTD
Harry's Harbour	#2 Well - Northwest Hill / Country Road	Aug 22, 2017	LTD	1.0	LTD	LTD	LTD	LTD	LTD	LTD	0.001	LTD	LTD	LTD	LTD	LTD	9.900	0.014	LTD	LTD	LTD	LTD	LTD
Harry's Harbour	#3 Well - South Well	Aug 22, 2017	LTD	0.5	LTD	LTD	LTD	0.016	LTD	0.002	0.012	LTD	LTD	0.007	LTD	LTD	4.400	LTD	0.00002	LTD	LTD	0.0002	LTD
Hodge's Cove																							
Hodge's Cove	Drilled	Aug 23, 2017	LTD	0.6	0.170	LTD	LTD	0.011	LTD	0.002	0.021	LTD	LTD	0.002	LTD	LTD	0.740	LTD	LTD	LTD	LTD	0.0014	LTD
Holyrood																							
Holyrood	Main Line	Aug 15, 2017	LTD	0.9	0.120	0.150	0.006	LTD	LTD	LTD	0.004	0.00002	LTD	0.150	LTD	0.001	2.100	LTD	LTD	LTD	LTD	LTD	0.011



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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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001	0.01	0.02	5.0
			Aesthetic (A) or Contaminant (C) Parameter			C						C	C	C	C	C	A	A	C		A	C	C	C	A
Holyrood																									
Holyrood	O'Connell's Well	Aug 15, 2017	LTD	3.3	0.058	LTD	0.005	0.007	LTD	0.002	0.013	LTD	LTD	0.033	LTD	LTD	4.000	LTD	LTD	LTD	LTD	0.0009	0.008		
Holyrood	Woodford Station - Healey's Well and Quinlan's Well	Aug 15, 2017	LTD	0.9	0.097	LTD	0.008	0.042	LTD	0.008	0.001	LTD	LTD	0.004	LTD	LTD	0.880	LTD	LTD	LTD	LTD	0.0029	LTD		
Hopeall																									
Hopeall	Charles Cumby Well	Aug 24, 2017	LTD	0.7	0.064	LTD	LTD	0.007	LTD	0.001	LTD	LTD	LTD	0.170	LTD	LTD	4.000	0.003	LTD	LTD	LTD	0.0013	0.011		
Gilberts Hill	Gilberts Hill Well	Aug 24, 2017	LTD	0.9	0.110	LTD	0.006	0.026	LTD	LTD	0.020	LTD	LTD	0.023	LTD	0.001	2.100	0.002	LTD	LTD	LTD	0.0007	0.009		
Hopedale																									
Hopedale	American Pond	Aug 18, 2017	0.051	4.2	LTD	0.130	0.005	0.120	LTD	LTD	0.001	LTD	LTD	0.120	0.160	0.002	0.350	0.012	LTD	LTD	LTD	LTD	0.007		
Jackson's Cove-Langdon's Cove-Silverdale																									
Langdon's Cove	#3 Well Langdon's Cove Well	Aug 22, 2017	LTD	1.1	LTD	LTD	LTD	LTD	LTD	0.005	0.007	LTD	0.00170	0.012	LTD	LTD	5.300	0.004	LTD	LTD	LTD	LTD	LTD		
Jean de Baie																									
Jean de Baie	#1 Well	Aug 09, 2017	LTD	1.0	0.160	LTD	LTD	0.011	LTD	LTD	0.034	LTD	LTD	0.250	LTD	LTD	2.900	LTD	LTD	LTD	LTD	LTD	LTD		
Kippens																									
Kippens	Well Field	Aug 14, 2017	LTD	0.8	0.150	LTD	LTD	LTD	LTD	LTD	0.040	LTD	LTD	0.019	LTD	LTD	12.000	LTD	LTD	LTD	LTD	0.0004	0.007		
L'Anse au Clair																									
L'Anse au Clair	Park Pond	Aug 29, 2017	LTD	2.9	LTD	0.120	0.005	0.006	LTD	LTD	0.004	LTD	LTD	0.067	LTD	LTD	7.100	0.008	LTD	LTD	LTD	LTD	LTD		
L'Anse au Loup																									
L'Anse au Loup	L'anse Au Loup River	Aug 29, 2017	LTD	3.1	LTD	LTD	0.017	0.120	LTD	LTD	0.022	LTD	LTD	0.180	<u>0.350</u>	0.001	1.000	0.024	LTD	LTD	LTD	0.0001	LTD		
La Poile																									
La Poile	Black Duck Pond	Aug 17, 2017	0.055	13.0	LTD	0.180	LTD	0.300	LTD	LTD	0.002	0.00002	LTD	0.019	<u>0.480</u>	0.001	0.400	0.018	LTD	LTD	LTD	0.0003	0.013		
Labrador City																									
Labrador City	Beverly Lake	Jul 20, 2017	LTD	2.2	LTD	LTD	LTD	0.010	LTD	LTD	0.008	LTD	LTD	0.160	LTD	LTD	4.500	0.014	LTD	LTD	LTD	LTD	LTD		
Lance Cove																									
Lance Cove	Local Service District Well	Sep 21, 2017	0.280	0.9	0.200	LTD	LTD	LTD	LTD	LTD	0.180	LTD	LTD	0.014	LTD	LTD	4.500	0.014	LTD	LTD	LTD	LTD	0.016		
Lewisporte																									

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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
			Aesthetic (A) or Contaminant (C) Parameter			C					C	C	C	C	C	A	A	C		A	C		C	C	A
Lewisporte																									
Lewisporte	Stanhope Pond	Aug 11, 2017	0.072	5.5	LTD	0.190	0.006	0.034	LTD	LTD	0.002	LTD	LTD	0.180	0.120	LTD	0.770	0.006	LTD	LTD	LTD	LTD	LTD		
Makinsons																									
Turkswater & Hodgwater Line West	Country Path Wells	Aug 22, 2017	LTD	0.8	0.092	LTD	LTD	LTD	LTD	0.001	0.005	LTD	LTD	LTD	LTD	LTD	0.840	LTD	LTD	LTD	LTD	0.0002	LTD		
Hodgwater Line East & Juniper Stump	Taylor's Wells	Aug 22, 2017	LTD	1.6	LTD	LTD	0.005	LTD	LTD	LTD	0.150	LTD	LTD	0.009	LTD	LTD	9.900	LTD	LTD	LTD	LTD	0.0001	0.006		
Makkovik																									
Makkovik	Ranger Bight Pond	Aug 18, 2017	LTD	6.0	LTD	0.160	0.006	0.260	LTD	LTD	0.016	0.00003	LTD	0.210	<u>0.360</u>	0.001	0.450	<u>0.096</u>	LTD	LTD	LTD	0.0009	0.011		
Makkovik - PWDU	Ranger Bight Pond	Aug 18, 2017	LTD	0.7	LTD	LTD	LTD	LTD	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	0.160	LTD	LTD	LTD	LTD	LTD	LTD		
Mary's Harbour																									
Mary's Harbour	St. Mary's River	Aug 29, 2017	LTD	7.4	LTD	0.160	0.007	0.160	LTD	LTD	0.004	LTD	LTD	0.013	0.270	LTD	0.250	0.010	LTD	LTD	LTD	LTD	LTD		
Mary's Harbour - PWDU	St. Mary's River	Aug 29, 2017	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD		
Marystown																									
Marystown	Fox Hill Reservoir / Clam Pond	Aug 08, 2017	LTD	2.1	LTD	LTD	LTD	0.068	LTD	LTD	0.004	LTD	LTD	0.002	LTD	LTD	0.640	LTD	LTD	LTD	LTD	LTD	LTD		
Marysvale																									
Marysvale, Long Pond	Drilled	Sep 07, 2017	LTD	0.8	LTD	LTD	0.012	LTD	LTD	LTD	0.001	LTD	LTD	0.120	0.260	LTD	2.100	<u>0.110</u>	LTD	LTD	LTD	LTD	0.009		
Mattis Point																									
Mattis Point	Drilled	Aug 17, 2017	LTD	0.8	LTD	LTD	0.023	0.007	LTD	0.003	0.018	LTD	LTD	LTD	LTD	LTD	2.300	0.008	LTD	LTD	LTD	0.0005	LTD		
McCallum																									
McCallum	Drilled	Sep 12, 2017	0.053	26.0	LTD	0.320	0.011	1.100	LTD	0.002	0.007	0.00008	LTD	0.230	<u>1.000</u>	0.010	1.300	<u>0.061</u>	LTD	LTD	LTD	0.0110	0.030		
Mount Pearl																									
Mount Pearl	Bay Bulls Big Pond	Sep 20, 2017	0.340	2.0	0.073	0.420	LTD	0.048	LTD	LTD	0.002	LTD	LTD	0.058	LTD	0.002	0.550	0.002	LTD	LTD	LTD	LTD	0.009		
New Harbour																									
New Harbour	Williams Hill Well	Aug 24, 2017	LTD	0.9	0.095	LTD	LTD	0.006	LTD	0.008	0.006	LTD	LTD	0.007	LTD	LTD	4.500	0.008	LTD	LTD	LTD	0.0024	LTD		
Newman's Cove																									



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 Aesthetic (A) or Contaminant (C) Parameter					10				0.006	0.01	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
					C				C	C	C	C	C	A	A	C		A	C		C	C	A
Newman's Cove																							
Newman's Cove	Heale Pond Brook	Aug 22, 2017	LTD	12.0	0.740	0.150	LTD	0.380	LTD	LTD	0.002	LTD	LTD	0.075	<u>1.000</u>	0.001	0.770	0.029	LTD	LTD	LTD	LTD	0.006
Norris Arm																							
Norris Arm (south)	Mill Lake	Aug 11, 2017	LTD	4.4	0.069	LTD	0.008	0.056	LTD	LTD	0.004	LTD	LTD	0.260	0.150	0.002	0.920	0.025	LTD	LTD	LTD	LTD	0.008
North Harbour																							
North Harbour North End, tap outlet	Communal Well	Aug 10, 2017	LTD	0.6	0.110	LTD	LTD	LTD	LTD	0.007	0.190	LTD	LTD	0.017	LTD	LTD	8.200	LTD	LTD	LTD	LTD	0.0015	0.011
North West River																							
North West River	Wellfield (#1 & #3 Well) + #2 Well	Aug 21, 2017	LTD	0.8	LTD	LTD	0.004	LTD	LTD	LTD	0.047	LTD	LTD	0.003	LTD	LTD	3.600	0.003	LTD	LTD	LTD	0.0008	LTD
Northern Arm																							
Northern Arm	Northern Arm Lake	Aug 01, 2017	LTD	1.9	0.050	LTD	LTD	0.200	LTD	LTD	0.001	LTD	LTD	0.012	LTD	LTD	0.270	LTD	LTD	LTD	LTD	LTD	LTD
O'Donnells																							
O'Donnell's	Well Field	Sep 18, 2017	LTD	0.6	0.160	LTD	LTD	0.009	LTD	0.001	0.032	LTD	LTD	0.004	LTD	LTD	6.000	0.019	LTD	LTD	LTD	LTD	LTD
O'Regans East																							
O'Regan's East	Drilled	Aug 21, 2017	0.120	1.0	0.830	LTD	LTD	LTD	LTD	LTD	0.250	LTD	LTD	0.010	LTD	LTD	6.300	LTD	LTD	LTD	LTD	0.0003	LTD
Paradise																							
Paradise	Bay Bulls Big Pond	Sep 20, 2017	0.370	2.0	0.072	0.450	LTD	0.034	LTD	LTD	0.001	LTD	LTD	0.034	LTD	LTD	0.550	0.002	LTD	LTD	LTD	LTD	LTD
Petley																							
Petley	Drilled + Dug Reservoir	Aug 23, 2017	0.051	0.8	0.110	LTD	LTD	0.015	0.001100	0.007	0.100	LTD	LTD	0.004	LTD	LTD	2.100	0.003	LTD	LTD	LTD	0.0011	LTD
Piccadilly Slant-Abraham's Cove																							
Abraham's Cove	#2 Well - Abraham's Cove	Aug 15, 2017	0.210	2.7	1.916	0.370	0.090	0.011	LTD	LTD	0.053	0.00002	LTD	0.023	LTD	0.001	11.000	0.003	LTD	LTD	LTD	0.0005	0.006
Piccadilly Slant	#1 Well - Piccadilly Slant	Aug 15, 2017	0.055	1.2	0.170	LTD	0.004	LTD	LTD	LTD	0.110	0.00003	LTD	0.005	LTD	0.005	16.000	0.002	LTD	LTD	LTD	0.0008	0.031
Port Hope Simpson																							
Port Hope Simpson	Arnold's Brook and Pond	Aug 30, 2017	0.069	8.7	LTD	0.170	0.008	0.250	LTD	LTD	0.006	LTD	LTD	0.067	<u>0.430</u>	0.001	0.330	0.018	LTD	LTD	LTD	LTD	LTD
Port Kirwan																							
North Side	Dug Well / Drilled Well	Aug 30, 2017	0.075	0.7	0.078	LTD	0.005	0.028	LTD	LTD	0.006	0.00002	LTD	<u>2.200</u>	LTD	0.001	1.200	0.005	LTD	LTD	LTD	LTD	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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A	A	C		A	C		C	C	A
Port Kirwan																							
Port Kirwan	Developed Spring	Aug 30, 2017	0.076	LTD	0.290	LTD	0.005	0.024	LTD	LTD	0.005	0.00002	LTD	0.200	LTD	0.001	1.100	0.002	LTD	LTD	LTD	LTD	0.013
Port Rexton																							
Port Rexton	#1 Well - Lois Long Well	Aug 21, 2017	LTD	1.1	0.430	LTD	LTD	0.006	LTD	0.001	LTD	LTD	LTD	0.011	LTD	LTD	7.700	0.032	LTD	LTD	LTD	LTD	LTD
Hunchback Hill	#3 Well - Harold Vivian's Well	Aug 21, 2017	LTD	0.7	0.070	LTD	LTD	LTD	LTD	0.007	0.005	LTD	LTD	0.013	LTD	0.001	7.400	0.007	LTD	LTD	LTD	0.0003	LTD
Ship Cove	#5 Well - Mabel Clarke's Well	Aug 21, 2017	LTD	1.9	0.387	LTD	LTD	0.010	LTD	0.009	0.007	0.00002	LTD	0.074	LTD	LTD	13.000	<u>0.095</u>	LTD	LTD	LTD	0.0003	0.009
Ship Cove	#6 Well - Banister's Well	Aug 21, 2017	LTD	1.8	0.120	LTD	LTD	LTD	LTD	0.005	0.001	LTD	LTD	0.031	LTD	LTD	12.000	0.003	LTD	LTD	LTD	LTD	0.006
Champneys Arm	Champney's Arm Well	Aug 21, 2017	0.068	2.1	0.057	LTD	LTD	LTD	LTD	0.002	0.012	LTD	LTD	0.006	LTD	LTD	8.000	0.002	LTD	LTD	LTD	0.0033	0.006
Port au Choix																							
Port au Choix	Well Field	Aug 21, 2017	0.060	15.0	0.085	0.350	0.006	0.038	LTD	LTD	0.024	0.00002	LTD	0.100	0.190	LTD	8.100	0.002	LTD	LTD	LTD	LTD	0.022
Port au Choix - PWDU	Winterhouse Pond	Aug 21, 2017	0.060	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Port au Port East																							
Port au Port East	Drilled Well - 75-80% Berry Head Watershed - 20-25%	Aug 30, 2017	LTD	1.5	0.230	LTD	LTD	0.006	LTD	LTD	0.110	LTD	LTD	0.017	LTD	0.003	16.000	LTD	LTD	LTD	LTD	0.0004	0.042
Port au Port East	Drilled Well - 75-80% Berry Head Watershed - 20-25%	Aug 30, 2017	LTD	1.3	0.250	LTD	LTD	LTD	LTD	LTD	0.120	0.00001	LTD	0.056	LTD	0.003	17.000	LTD	LTD	LTD	LTD	0.0004	0.048
Port au Port East	Drilled Well - 75-80% Berry Head Watershed - 20-25%	Aug 31, 2017	LTD	1.0	0.240	LTD	LTD	LTD	LTD	LTD	0.120	0.00001	LTD	0.038	LTD	0.003	17.000	LTD	LTD	LTD	LTD	0.0004	0.048
Port au Port West-Aguathuna-Felix Cove																							
Port au Port West, Aguathuna	#1 & #3 & #6 FatherJoy's Well	Aug 14, 2017	0.082	3.6	LTD	LTD	LTD	0.013	LTD	LTD	0.110	0.00002	LTD	0.160	LTD	0.004	14.000	LTD	LTD	LTD	LTD	0.0008	0.032
Felix Cove	#4-Goose Pond Road Well	Aug 14, 2017	LTD	1.3	0.130	LTD	LTD	0.013	LTD	LTD	0.150	LTD	LTD	0.021	LTD	0.001	22.000	LTD	LTD	LTD	LTD	0.0006	0.018
Felix Cove	#5 Ocean View Drive Well	Aug 14, 2017	LTD	1.1	0.360	LTD	LTD	0.006	LTD	LTD	0.063	LTD	LTD	0.004	LTD	0.001	25.000	LTD	LTD	LTD	LTD	0.0004	0.010
Portugal Cove-St. Phillips																							
Portugal Cove-St. Phillips	Bay Bulls Big Pond	Sep 20, 2017	0.360	1.8	0.079	0.430	LTD	0.078	LTD	LTD	0.002	LTD	LTD	0.018	LTD	LTD	0.510	0.003	LTD	LTD	LTD	LTD	LTD
Postville																							



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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001	0.01	0.02	5.0
			Aesthetic (A) or Contaminant (C) Parameter			C						C	C	C	C	C	A	A	C		A	C	C	C	A
Postville																									
Postville	Big Pond	Aug 18, 2017	LTD	6.8	0.100	0.120	LTD	0.160	LTD	LTD	0.003	LTD	LTD	0.017	0.076	LTD	0.410	0.003	LTD	LTD	LTD	LTD	LTD		
Postville - PWDU	Big Pond	Aug 18, 2017	LTD	0.6	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD		
Pynn's Brook																									
Pynn's Brook	Pynn's Brook	Sep 26, 2017	0.100	6.9	0.055	0.270	LTD	0.018	LTD	LTD	0.030	LTD	LTD	0.033	0.055	LTD	1.900	0.004	LTD	LTD	LTD	LTD	LTD		
Raleigh																									
Raleigh	#4 Well	Aug 22, 2017	LTD	2.2	LTD	LTD	LTD	0.006	LTD	LTD	0.049	LTD	LTD	0.026	LTD	LTD	8.400	0.002	LTD	LTD	LTD	LTD	LTD		
Ramea																									
Ramea	Northwest Pond	Aug 28, 2017	LTD	1.5	LTD	LTD	LTD	0.063	LTD	LTD	0.007	LTD	LTD	LTD	0.240	LTD	36.000	0.004	LTD	LTD	LTD	LTD	0.006		
Ramea - PWDU	Northwest Pond	Aug 28, 2017	LTD	LTD	LTD	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD		
Random Sound West																									
North West Brook, Ivany Cove	#1 Well - Cabot Road South Well	Aug 23, 2017	LTD	1.4	0.052	LTD	LTD	LTD	LTD	LTD	0.190	0.00001	LTD	0.018	LTD	0.001	6.500	LTD	LTD	LTD	LTD	0.0002	0.040		
North West Brook, Ivany Cove	#2 Well	Aug 23, 2017	LTD	0.9	0.640	LTD	LTD	0.007	LTD	LTD	0.008	LTD	LTD	0.006	LTD	LTD	1.500	LTD	LTD	LTD	LTD	0.0002	LTD		
North West Brook, Ivany Cove	#3 Well - Harbour Well	Aug 23, 2017	LTD	2.7	0.340	LTD	LTD	0.011	LTD	0.001	0.004	LTD	LTD	0.015	LTD	0.001	2.700	LTD	LTD	LTD	LTD	0.0003	LTD		
Queen's Cove	Reservoir	Aug 23, 2017	0.073	6.6	LTD	0.130	0.012	0.044	LTD	LTD	0.006	LTD	LTD	0.096	<u>0.630</u>	LTD	0.890	<u>0.077</u>	LTD	LTD	LTD	LTD	0.010		
Red Bay																									
Red Bay	Northern Brook	Aug 29, 2017	0.066	5.1	LTD	0.120	0.008	0.110	LTD	LTD	0.008	LTD	LTD	0.260	0.250	0.002	0.330	0.002	LTD	LTD	LTD	LTD	LTD		
Red Harbour																									
Red Harbour	1A Well Drilled + 1C Dug Well (back-up)	Aug 09, 2017	0.054	1.7	0.093	LTD	LTD	0.010	LTD	LTD	0.110	LTD	LTD	0.052	LTD	LTD	2.200	LTD	LTD	LTD	LTD	0.0012	LTD		
Reidville																									
Reidville	Humber Canal, Grand Lake	Aug 02, 2017	LTD	3.4	0.140	LTD	LTD	0.052	LTD	LTD	0.005	LTD	LTD	0.200	LTD	0.001	0.700	LTD	LTD	LTD	LTD	LTD	LTD		
Renews-Cappahayden																									
Cappahayden	#1 Dinn's Well	Aug 23, 2017	0.053	0.8	LTD	LTD	LTD	LTD	LTD	LTD	0.033	LTD	LTD	0.027	LTD	LTD	8.500	0.012	LTD	LTD	LTD	LTD	LTD		
Riverhead																									

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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	mg/L																			
Guidelines for Canadian Drinking Water Quality			10			0.006			0.01			1.0			0.005			0.05			1.0			0.3			0.01			0.05			0.001			0.01			0.02			5.0		
Aesthetic (A) or Contaminant (C) Parameter			C			C			C			C			C			A			A			C			A			C			A											
Riverhead																																												
Riverhead (St. Mary's Bay)	Well Field	Sep 18, 2017	LTD	0.9	0.410	LTD	0.004	0.023	LTD	LTD	0.009	0.00003	LTD	0.380	LTD	0.004	2.600	0.008	LTD	LTD	LTD	LTD	0.021																					
Sandringham																																												
Sandringham	Drilled	Aug 28, 2017	0.210	0.7	0.570	LTD	LTD	0.018	LTD	LTD	0.015	LTD	LTD	0.007	LTD	0.001	1.100	0.008	LTD	LTD	LTD	0.0001	LTD																					
Sandy Cove																																												
Sandy Cove	Dug	Aug 28, 2017	0.062	0.5	0.410	LTD	LTD	LTD	LTD	LTD	0.001	0.00001	LTD	0.280	LTD	0.001	1.300	LTD	LTD	LTD	LTD	0.0002	0.006																					
Sheaves Cove																																												
Sheaves Cove	Drilled	Aug 21, 2017	0.060	2.7	0.240	LTD	LTD	0.062	LTD	LTD	0.034	0.00001	LTD	0.084	0.052	0.001	8.600	0.003	LTD	LTD	LTD	0.0003	0.009																					
Sheppardville																																												
Sheppardville	Drilled	Aug 13, 2017	LTD	0.6	0.280	LTD	0.006	0.008	LTD	LTD	0.002	LTD	LTD	0.052	LTD	LTD	1.900	0.015	LTD	LTD	LTD	0.0035	LTD																					
Sheppardville	Drilled	Aug 29, 2017	0.051	2.4	LTD	LTD	0.005	0.007	LTD	LTD	0.002	LTD	LTD	0.064	LTD	LTD	2.000	0.015	0.00001	LTD	LTD	0.0036	LTD																					
Sheshatshui																																												
Sheshatshui - Indian Band Council	Wells 1, 2 & 3	Aug 21, 2017	0.097	1.7	0.100	0.130	0.130	LTD	LTD	LTD	0.060	LTD	LTD	0.040	LTD	LTD	12.000	0.050	LTD	LTD	LTD	0.0005	0.011																					
Ship Cove-Lower Cove-Jerry's Nose																																												
Ship Cove, Jerry's Nose	#5 Well - Murdock Wheeler Well	Sep 26, 2017	LTD	0.8	0.160	LTD	LTD	LTD	LTD	LTD	0.045	LTD	LTD	0.007	LTD	0.001	24.000	LTD	LTD	LTD	LTD	0.0003	0.008																					
Lower Cove	#6 Well - Lower Cove Well	Sep 26, 2017	0.063	0.9	0.450	LTD	LTD	0.012	LTD	LTD	0.082	0.00001	LTD	0.007	LTD	0.001	17.000	LTD	LTD	LTD	LTD	0.0006	0.012																					
Ship Cove East	#3 Well - Bernard Brake Well	Aug 15, 2017	LTD	2.4	0.120	LTD	0.004	LTD	LTD	LTD	0.120	0.00013	LTD	0.017	LTD	0.035	12.000	0.023	LTD	LTD	LTD	0.0010	0.055																					
Ship Cove, Jerry's Nose	#2 Well - Howard & Rodney Jesso Well	Aug 15, 2017	LTD	2.0	0.130	LTD	LTD	LTD	LTD	LTD	0.120	LTD	LTD	0.007	LTD	LTD	14.000	0.009	LTD	LTD	LTD	0.0008	0.005																					
Ship Cove, Jerry's Nose	#4 Well - Nancy Rowe Well	Aug 15, 2017	LTD	3.1	0.940	0.120	0.017	0.012	LTD	LTD	0.120	0.00002	LTD	0.029	LTD	0.001	12.000	0.010	LTD	LTD	LTD	0.0005	0.041																					
Ship Cove, Jerry's Nose	#1 Well - PJ's Variety Well	Aug 15, 2017	LTD	1.7	0.094	LTD	0.010	0.007	LTD	LTD	0.120	LTD	LTD	0.002	0.110	0.001	17.000	0.069	LTD	LTD	LTD	0.0015	0.008																					
Small Point-Adam's Cove-Blackhead-Broad Cove																																												
Adam's Cove	#1 Well - Reg Burse Well	Aug 16, 2017	LTD	LTD	0.260	LTD	LTD	0.006	LTD	0.007	0.065	LTD	LTD	0.010	LTD	LTD	6.200	LTD	LTD	LTD	LTD	0.0013	LTD																					
Blackhead	#4 Well - Leonard King Well	Aug 16, 2017	LTD	LTD	0.098	LTD	0.004	LTD	LTD	0.004	0.097	LTD	LTD	0.004	LTD	0.001	8.700	LTD	LTD	LTD	0.002	0.0014	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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0		
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A	A	C		A	C		C	C	A		
Small Point-Adam's Cove-Blackhead-Broad Cove																									
Broad Cove	#6 Well - Herb Trickett Well	Aug 16, 2017	LTD	1.0	0.170	LTD	LTD	LTD	LTD	LTD	0.140	LTD	LTD	0.008	LTD	LTD	6.900	0.007	LTD	LTD	LTD	0.0004	LTD		
Broad Cove	#7 Well - Gin Badcock Well	Aug 16, 2017	LTD	1.1	0.061	LTD	0.004	LTD	LTD	0.003	0.150	LTD	LTD	0.004	LTD	0.001	7.800	0.022	LTD	LTD	LTD	LTD	0.012		
Small Point	#8 Well - Effie Flight Wells	Aug 16, 2017	LTD	0.5	1.600	LTD	LTD	0.006	LTD	0.007	0.150	LTD	LTD	0.018	LTD	0.001	9.500	LTD	LTD	LTD	0.002	0.0030	0.010		
Small Point	#9 Well - Walter Reynolds Well	Aug 16, 2017	LTD	0.7	0.830	LTD	0.010	0.007	LTD	LTD	0.032	0.00001	LTD	0.067	LTD	0.001	2.700	LTD	LTD	LTD	LTD	0.0002	0.012		
Smith's Sound																									
Harcourt-Monroe-Waterville	Developed Spring	Aug 22, 2017	LTD	0.7	0.160	LTD	0.005	LTD	LTD	LTD	0.002	LTD	LTD	0.028	LTD	0.001	1.300	LTD	LTD	LTD	LTD	LTD	LTD		
South Dildo																									
South Dildo	#5 Well - Calvin Reid Well	Aug 24, 2017	LTD	0.8	LTD	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	0.003	LTD	LTD	4.500	0.030	LTD	LTD	LTD	LTD	0.006		
Springdale																									
Springdale Industrial Park	Well	Aug 22, 2017	LTD	LTD	0.410	LTD	0.012	LTD	LTD	0.002	0.012	LTD	LTD	0.007	LTD	LTD	4.800	LTD	LTD	LTD	LTD	0.0002	0.030		
St. Alban's																									
St. Alban's	Well Field	Sep 19, 2017	LTD	0.6	0.280	0.120	LTD	0.010	LTD	LTD	0.006	LTD	0.00360	0.008	LTD	LTD	0.950	LTD	LTD	LTD	LTD	LTD	LTD		
St. Andrews																									
St. Andrew's	#1 Well	Aug 21, 2017	LTD	1.2	0.460	0.110	LTD	LTD	LTD	LTD	0.540	LTD	LTD	0.021	LTD	LTD	14.000	0.002	LTD	LTD	LTD	0.0011	LTD		
St. Andrew's	#2 Well	Aug 21, 2017	0.064	1.3	LTD	LTD	LTD	0.009	LTD	LTD	0.092	LTD	LTD	LTD	LTD	LTD	3.100	<u>0.280</u>	LTD	LTD	LTD	0.0005	LTD		
St. Andrew's East	#3 Well	Aug 21, 2017	LTD	1.0	0.150	LTD	LTD	0.011	LTD	LTD	0.140	LTD	LTD	LTD	LTD	LTD	4.500	0.010	LTD	LTD	LTD	0.0006	LTD		
Air Strip Road	#4 Well Strip Road Well	Aug 21, 2017	0.150	1.0	LTD	LTD	LTD	LTD	LTD	LTD	0.120	LTD	LTD	LTD	LTD	LTD	6.600	<u>0.410</u>	LTD	LTD	LTD	0.0002	0.009		
St. Anthony																									
St. Anthony	St. Anthony Pond	Sep 19, 2017	0.150	6.2	0.066	0.120	0.005	0.055	LTD	LTD	0.002	LTD	0.00160	0.120	0.100	LTD	3.900	0.004	LTD	0.011	LTD	LTD	0.010		
St. George's																									
St. George's	Wellfield	Aug 17, 2017	LTD	0.9	0.110	LTD	0.007	0.015	LTD	LTD	0.012	LTD	LTD	0.140	<u>3.300</u>	0.003	4.200	0.028	LTD	LTD	LTD	LTD	0.006		
St. John's																									



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																			
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A	A	C		A	C		C	C	A	
St. John's																								
St. John's (+Mt. Pearl, +Paradise, +Portugal Cove-St. Phillips, +CBS)	Bay Bulls Big Pond	Sep 20, 2017	0.380	1.9	0.076	0.390	LTD	0.056	LTD	LTD	0.002	LTD	LTD	LTD	LTD	LTD	0.540	LTD	LTD	LTD	LTD	LTD	LTD	0.015
St. John's	Windsor Lake	Sep 22, 2017	LTD	2.6	LTD	LTD	LTD	0.032	LTD	LTD	0.002	LTD	LTD	0.022	LTD	LTD	0.640	0.002	LTD	LTD	LTD	LTD	LTD	LTD
St. John's	Petty Harbour Long Pond	Sep 22, 2017	LTD	1.8	LTD	LTD	LTD	0.039	LTD	LTD	0.002	LTD	LTD	LTD	LTD	0.001	0.600	0.026	LTD	LTD	LTD	LTD	LTD	0.025
St. Joseph's																								
St. Joseph's S.M.B.	Drilled	Sep 18, 2017	LTD	1.3	LTD	LTD	LTD	0.005	LTD	0.003	0.026	LTD	LTD	0.017	LTD	LTD	5.000	0.002	LTD	LTD	LTD	LTD	LTD	LTD
St. Lewis																								
St. Lewis	Tub Harbour Pond	Aug 29, 2017	LTD	9.3	LTD	0.180	0.007	0.190	LTD	LTD	0.003	LTD	LTD	0.140	0.280	LTD	0.770	0.008	LTD	LTD	LTD	0.0001	LTD	LTD
St. Lunaire-Griquet																								
St. Lunaire-Griquet	Drilled	Aug 22, 2017	0.180	3.0	LTD	0.240	LTD	0.007	LTD	LTD	0.041	LTD	LTD	LTD	0.110	LTD	4.100	<u>0.054</u>	LTD	LTD	LTD	0.0026	LTD	LTD
St. Mary's																								
St. Mary's	Wellfield	Sep 18, 2017	LTD	1.1	0.250	LTD	LTD	0.043	LTD	LTD	0.016	LTD	LTD	0.011	LTD	LTD	3.100	LTD	LTD	LTD	LTD	LTD	LTD	0.011
St. Patricks																								
St. Patricks	David Joy Well	Aug 21, 2017	0.057	LTD	LTD	LTD	LTD	LTD	LTD	0.005	0.007	LTD	LTD	0.005	LTD	LTD	5.600	0.015	LTD	LTD	LTD	LTD	LTD	LTD
St. Pauls																								
St. Pauls	Two Mile Pond	Sep 25, 2017	LTD	7.0	0.180	0.230	0.005	0.019	LTD	LTD	0.034	LTD	LTD	0.410	0.130	0.002	3.300	0.030	LTD	LTD	LTD	LTD	LTD	0.034
Steady Brook																								
Steady Brook	Wellfield and Steady Brook	Aug 15, 2017	LTD	4.9	LTD	0.120	0.011	0.056	LTD	LTD	0.025	LTD	LTD	0.072	0.210	LTD	1.400	0.017	LTD	LTD	LTD	0.0006	0.013	LTD
Stephenville																								
Stephenville	Well Field	Aug 15, 2017	LTD	0.8	0.190	LTD	LTD	LTD	LTD	LTD	0.055	LTD	LTD	0.029	LTD	LTD	11.000	0.009	LTD	LTD	LTD	0.0004	0.005	LTD
Stephenville Crossing																								
Stephenville Crossing	Well Fields 1 & 2	Aug 15, 2017	LTD	0.8	0.330	LTD	LTD	LTD	LTD	LTD	0.021	LTD	0.00180	0.017	LTD	0.001	12.000	LTD	LTD	LTD	LTD	0.0008	LTD	LTD
Swift Current																								
Swift Current	Drilled	Aug 10, 2017	0.130	3.6	LTD	LTD	0.014	0.053	LTD	LTD	0.002	LTD	LTD	0.021	0.270	LTD	8.600	0.004	LTD	LTD	LTD	0.0035	0.006	LTD
Tompkins																								

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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0	
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A	A	C		A	C		C	C	A	
Tompkins																								
Tompkins	Greg Wall Well	Aug 21, 2017	0.060	1.0	0.290	LTD	LTD	0.010	LTD	LTD	0.075	LTD	LTD	LTD	LTD	LTD	7.000	LTD	LTD	LTD	LTD	0.0007	LTD	
Upper Amherst Cove																								
Upper Amherst Cove	Drilled	Aug 22, 2017	LTD	1.7	LTD	LTD	LTD	LTD	LTD	LTD	0.016	LTD	LTD	0.010	LTD	LTD	8.600	0.028	LTD	LTD	LTD	LTD	LTD	
Upper Ferry																								
Upper Ferry - Lower	#1 Well - Gerard Brownrigg Well	Aug 21, 2017	0.066	0.7	0.340	LTD	LTD	LTD	LTD	0.002	0.220	LTD	LTD	0.006	LTD	LTD	17.000	LTD	LTD	LTD	LTD	0.0013	LTD	
Upper Ferry - Middle	#2 Well - Hughie MacIassac Well	Aug 21, 2017	0.092	0.8	0.120	LTD	0.006	LTD	LTD	LTD	0.110	LTD	LTD	0.010	LTD	LTD	7.700	LTD	LTD	LTD	LTD	0.0006	0.009	
Upper Ferry - Upper	#3 Well - Marshall Devoe Well	Aug 21, 2017	0.069	0.6	0.072	LTD	LTD	LTD	LTD	LTD	0.097	LTD	LTD	LTD	LTD	LTD	9.500	LTD	LTD	LTD	LTD	0.0006	LTD	
Upper Ferry	#4 Well - Angus MacNeil Well	Aug 21, 2017	LTD	0.7	0.120	LTD	LTD	0.008	LTD	0.001	0.045	LTD	LTD	0.008	LTD	LTD	6.300	0.002	LTD	LTD	LTD	0.0006	LTD	
Wabana																								
Wabana	Middleton Ave	Sep 21, 2017	LTD	3.5	0.059	0.130	0.006	LTD	LTD	LTD	0.089	LTD	LTD	0.031	LTD	0.001	6.000	0.045	LTD	LTD	LTD	LTD	0.006	
Wabana	#3 Yard West Mines Road	Sep 21, 2017	0.053	3.5	LTD	0.230	0.019	LTD	LTD	0.002	0.110	LTD	LTD	0.052	LTD	LTD	7.300	<u>0.230</u>	LTD	LTD	LTD	LTD	0.006	
Wabana	#4-West Mines Road	Sep 21, 2017	0.057	4.3	LTD	0.140	0.033	0.006	LTD	LTD	0.044	LTD	LTD	LTD	0.053	LTD	6.200	<u>0.160</u>	LTD	LTD	LTD	LTD	LTD	
Wabana	Normore Crescent East #1	Sep 14, 2017	0.140	3.3	LTD	0.150	0.005	0.006	LTD	LTD	0.094	LTD	LTD	0.130	LTD	LTD	6.700	<u>0.130</u>	LTD	LTD	LTD	LTD	LTD	
Wabana	Quigley's Line	Sep 14, 2017	0.110	3.7	LTD	0.190	0.009	LTD	LTD	0.002	0.160	LTD	LTD	0.150	LTD	LTD	7.200	<u>0.140</u>	LTD	LTD	LTD	LTD	0.014	
Wabana	Scotia #1	Sep 21, 2017	LTD	4.6	LTD	0.140	0.028	0.006	LTD	0.001	0.044	LTD	LTD	0.004	LTD	LTD	6.300	<u>0.190</u>	LTD	LTD	LTD	LTD	0.031	
Wabana	St. Edward's Memorial St.	Sep 14, 2017	0.084	LTD	0.115	LTD	0.036	0.039	LTD	LTD	0.017	LTD	LTD	0.004	0.067	LTD	0.670	0.009	LTD	LTD	LTD	LTD	LTD	
Wabana	Mixed Supplies	Sep 14, 2017	0.180	2.3	LTD	0.180	0.006	LTD	LTD	0.004	0.084	LTD	LTD	0.030	<u>0.390</u>	LTD	6.400	<u>0.200</u>	LTD	LTD	LTD	LTD	LTD	
Wabana	Mixed Supplies	Sep 14, 2017	0.090	2.1	LTD	0.150	0.004	LTD	LTD	0.004	0.080	LTD	LTD	0.007	0.150	LTD	6.100	<u>0.095</u>	LTD	LTD	LTD	LTD	LTD	
Wabana	Mixed Supplies	Sep 14, 2017	0.120	2.2	LTD	0.160	0.005	0.006	LTD	0.005	0.075	LTD	LTD	LTD	0.210	LTD	5.800	<u>0.081</u>	LTD	LTD	LTD	LTD	LTD	
Wabana - PWDU	Mixed Supplies	Sep 14, 2017	LTD	LTD	LTD	LTD	LTD	0.006	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	
Wabush																								

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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A	A	C		A	C		C	C	A
Wabush																							
Wabush	Wahnahnish Lake	Jul 20, 2017	0.057	3.6	LTD	LTD	0.004	0.006	LTD	LTD	0.012	LTD	LTD	0.083	0.067	0.001	3.300	0.008	LTD	LTD	LTD	LTD	LTD
West St. Modeste																							
West St. Modeste	Well Field	Aug 29, 2017	LTD	4.5	LTD	LTD	0.007	0.038	LTD	LTD	0.004	LTD	LTD	0.210	0.065	LTD	LTD	LTD	LTD	LTD	LTD	0.0008	0.005
Winterland																							
Winterland	Well Field	Aug 08, 2017	LTD	LTD	0.550	0.120	LTD	LTD	LTD	LTD	0.021	0.00001	LTD	0.003	LTD	LTD	4.200	LTD	LTD	LTD	LTD	0.0034	0.006

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	1.0	0.005	0.05	1.0	0.3	0.01		0.05	0.001		0.01	0.02	5.0
Aesthetic (A) or Contaminant (C) Parameter					C				C	C	C	C	C	A	A	C		A	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 Exceedances **x.xx**

Aesthetic Exceedances **x.xx**

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 1.0 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 0.005 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 0.010 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.

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