



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	
Bauline																								
Bauline	#1 Brook Path Well	Feb 08, 2019	LTD	4.9	LTD	0.200	0.009	0.010	LTD	LTD	LTD	LTD	LTD	0.009	LTD	LTD	5.000	<u>0.110</u>	LTD	LTD	LTD	LTD	LTD	
Bay Roberts																								
Bay Roberts, Spaniard's Bay	Rocky Pond	Mar 06, 2019	LTD	2.1	LTD	LTD	LTD	0.020	LTD	LTD	LTD	LTD	LTD	0.684	0.040	0.002	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.010
Bay St. George South																								
Highlands	#3 Brian Pumphrey Well Highlands	Mar 13, 2019	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.030	LTD	LTD	0.010	LTD	LTD	22.000	LTD	LTD	LTD	LTD	LTD	0.0040	LTD
Birchy Bay																								
Birchy Bay	Jumper's Pond	Feb 26, 2019	LTD	7.0	0.140	0.200	0.003	0.050	LTD	LTD	LTD	LTD	LTD	0.287	0.200	0.001	1.000	0.030	LTD	LTD	LTD	LTD	LTD	
Bonavista																								
Bonavista	Long Pond	Feb 19, 2019	LTD	3.6	LTD	LTD	0.005	0.080	LTD	LTD	LTD	LTD	LTD	0.009	0.170	LTD	LTD	0.050	LTD	LTD	LTD	LTD	LTD	
Bryant's Cove																								
Bryant's Cove South Side	#1 Well - Bert James Well #2 Well - Baxter Bowering Well	Mar 06, 2019	LTD	0.5	LTD	LTD	LTD	0.010	0.000700	0.003	LTD	LTD	LTD	0.004	LTD	LTD	4.000	LTD	LTD	LTD	LTD	0.001	LTD	LTD
Chance Cove																								
Upper Cove Centre	Angus Brace Well (Backup Supply)	Mar 04, 2019	LTD	LTD	0.320	LTD	LTD	LTD	0.000800	0.022	0.180	LTD	LTD	0.006	LTD	LTD	2.000	LTD	LTD	LTD	LTD	0.0080	LTD	
Channel-Port aux Basques																								
Channel-Port Aux Basques	Gull Pond & Wilcox Pond	Jan 16, 2019	0.040	1.0	LTD	LTD	LTD	0.070	LTD	LTD	LTD	LTD	LTD	LTD	0.050	LTD	1.000	LTD	0.00010	LTD	LTD	LTD	LTD	
Clarenville																								
Clarenville, Shoal Harbour	Shoal Harbour River	Mar 06, 2019	LTD	2.1	LTD	LTD	LTD	0.490	LTD	LTD	LTD	LTD	LTD	0.003	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.010	
Conception Bay South																								
Conception Bay South	Bay Bulls Big Pond	Feb 13, 2019	0.220	1.9	LTD	0.300	LTD	0.110	LTD	LTD	LTD	LTD	LTD	0.029	LTD	LTD	LTD	0.010	LTD	LTD	LTD	LTD	LTD	
Conception Harbour																								
Healey's Pond Rd, Old Rd & Main Rd	Healey's Pond Road Well	Feb 06, 2019	0.100	LTD	0.130	LTD	0.005	LTD	LTD	0.010	LTD	LTD	LTD	0.001	LTD	LTD	2.000	LTD	LTD	LTD	LTD	LTD	0.0020	LTD
Upper Bacon Cove, Kitchuses	Upper Bacon Cove Well	Feb 06, 2019	0.100	1.1	LTD	LTD	LTD	0.010	0.000900	0.001	0.140	LTD	LTD	0.009	LTD	LTD	2.000	LTD	LTD	LTD	LTD	LTD	0.0020	LTD
Corner Brook																								



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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
Corner Brook																									
Corner Brook (+Massey Drive, +Mount Moriah)	Trout Pond, Third Pond (2 intakes)	Mar 14, 2019	LTD	LTD	0.100	LTD	0.454	LTD	LTD	LTD	LTD	LTD	LTD	0.021	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.110		
Fogo Island																									
Joe Batt's Arm-Barr'd Islands-Shoal Bay	Long Pond	Jan 03, 2019	0.020	6.4	0.130	0.300	0.003	0.220	LTD	LTD	LTD	LTD	LTD	0.050	0.140	0.006	3.000	<u>0.110</u>	LTD	LTD	LTD	LTD	0.010		
Joe Batt's Arm-Barr'd Islands-Shoal Bay	Long Pond	Jan 03, 2019	LTD	6.1	0.120	0.300	0.002	0.200	LTD	LTD	LTD	LTD	LTD	0.348	0.120	0.004	3.000	<u>0.110</u>	LTD	LTD	LTD	LTD	0.030		
Joe Batt's Arm-Barr'd Islands-Shoal Bay	Long Pond	Jan 29, 2019	LTD	6.5	LTD	0.200	0.002	0.190	LTD	LTD	LTD	LTD	LTD	0.078	0.130	0.008	3.000	<u>0.140</u>	LTD	LTD	LTD	LTD	0.020		
Joe Batt's Arm-Barr'd Islands-Shoal Bay	Long Pond	Jan 29, 2019	0.040	6.9	LTD	0.200	0.002	0.180	LTD	LTD	LTD	LTD	LTD	0.402	0.160	0.003	3.000	<u>0.130</u>	LTD	LTD	LTD	LTD	0.020		
Fox Roost-Margaree																									
Fox Roost-Margaree	Drilled Well and Margaree Pond	Jan 16, 2019	0.050	6.6	LTD	0.300	0.003	0.180	LTD	LTD	LTD	LTD	LTD	0.014	0.220	0.002	2.000	0.020	LTD	LTD	LTD	LTD	0.060		
Freshwater																									
Freshwater (Carbonear)	#3 Well - Wallace Snow Well	Feb 07, 2019	0.080	0.5	2.050	0.200	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.008	LTD	LTD	8.000	LTD	LTD	LTD	0.001	LTD	0.020		
Gander																									
Gander	Gander Lake	Feb 18, 2019	0.310	5.6	0.210	0.600	0.002	0.100	LTD	LTD	LTD	LTD	LTD	0.210	0.060	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD		
Gander Bay South																									
Gander Bay South - PWDU	Barry's Brook	Feb 20, 2019	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.009	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD		
Grand Bank																									
Grand Bank (Backup Supply)	Grand Bank Brook (Backup Supply)	Mar 12, 2019	0.030	1.2	0.120	0.200	LTD	0.040	LTD	LTD	LTD	LTD	LTD	0.122	0.230	LTD	1.000	<u>0.100</u>	LTD	LTD	LTD	LTD	0.010		
Grand Falls-Windsor																									
Grand Falls-Windsor (+Bishop's Falls, +Wooddale, +Botwood, +Peterview)	Northern Arm Lake	Feb 21, 2019	LTD	2.7	LTD	LTD	LTD	0.790	LTD	LTD	LTD	LTD	LTD	0.029	0.180	0.004	LTD	0.010	LTD	LTD	LTD	LTD	LTD		
Grates Cove																									
Grates Cove Centre	#1C Well	Feb 05, 2019	0.120	0.9	LTD	LTD	0.008	LTD	LTD	0.009	LTD	LTD	LTD	0.006	LTD	LTD	7.000	LTD	LTD	LTD	LTD	0.0040	LTD		
Happy Valley-Goose Bay																									
Happy Valley-Goose Bay	Spring Gulch	Mar 13, 2019	LTD	LTD	LTD	LTD	0.005	LTD	LTD	LTD	LTD	LTD	LTD	0.217	0.070	LTD	1.000	LTD	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	
			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
Happy Valley-Goose Bay																									
Happy Valley-Goose Bay	Well Field (connect summer 2002)	Mar 13, 2019	LTD	LTD	LTD	LTD	0.005	LTD	LTD	LTD	LTD	LTD	LTD	0.064	0.090	LTD	1.000	LTD	LTD	LTD	LTD	LTD	0.010		
Harbour Grace																									
Harbour Grace South Upper	Southside Wellfield (Well #1 & #2)	Mar 06, 2019	LTD	LTD	LTD	LTD	LTD	LTD	0.000700	0.005	0.010	LTD	LTD	0.009	LTD	LTD	5.000	LTD	LTD	LTD	LTD	LTD	LTD		
Thickett	#2 Thicket New Well	Mar 06, 2019	LTD	LTD	0.470	LTD	LTD	LTD	LTD	LTD	0.160	LTD	LTD	0.006	LTD	LTD	8.000	LTD	LTD	LTD	LTD	LTD	LTD		
Isle aux Morts																									
Isle aux Morts	Burnt Ground Pond	Jan 16, 2019	0.030	3.9	LTD	0.200	0.002	0.090	LTD	LTD	LTD	LTD	LTD	0.001	0.090	LTD	1.000	LTD	LTD	LTD	LTD	LTD	LTD		
Isle aux Morts	Burnt Ground Pond	Jan 16, 2019	0.030	3.4	LTD	0.200	0.003	0.090	LTD	LTD	LTD	LTD	LTD	0.023	0.090	0.001	1.000	LTD	LTD	LTD	LTD	LTD	LTD		
Isle aux Morts	Burnt Ground Pond	Jan 16, 2019	LTD	3.5	LTD	0.200	0.003	0.080	LTD	LTD	LTD	LTD	LTD	0.130	0.090	0.003	LTD	LTD	LTD	LTD	LTD	LTD	0.020		
La Poile																									
La Poile	Black Duck Pond	Jan 17, 2019	0.040	7.1	LTD	0.300	0.005	0.250	LTD	LTD	LTD	LTD	LTD	0.036	0.250	0.001	2.000	0.050	LTD	LTD	LTD	LTD	0.020		
Labrador City																									
Labrador City	Beverly Lake	Feb 13, 2019	LTD	1.8	LTD	LTD	0.002	LTD	LTD	LTD	0.010	LTD	LTD	0.068	0.030	LTD	5.000	LTD	LTD	LTD	LTD	LTD	LTD		
Lewisporte																									
Lewisporte	Stanhope Pond	Jan 16, 2019	0.060	7.5	0.110	0.300	0.005	0.100	LTD	LTD	LTD	LTD	LTD	0.178	0.240	LTD	1.000	LTD	LTD	LTD	LTD	LTD	LTD		
Marystown																									
Marystown	Fox Hill Reservoir / Clam Pond	Mar 12, 2019	0.020	1.5	LTD	LTD	LTD	0.010	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD		
Mount Pearl																									
Mount Pearl	Bay Bulls Big Pond	Feb 13, 2019	0.240	1.5	LTD	0.300	LTD	0.100	LTD	LTD	LTD	LTD	LTD	0.039	LTD	0.001	LTD	0.010	LTD	LTD	LTD	LTD	LTD		
Newman's Cove																									
Newman's Cove	Heale Pond Brook	Feb 19, 2019	LTD	8.1	LTD	LTD	0.005	0.360	LTD	LTD	LTD	LTD	LTD	0.019	<u>0.520</u>	0.003	1.000	<u>0.060</u>	LTD	LTD	LTD	LTD	0.030		
Norris Arm																									
Norris Arm (south)	Mill Lake	Jan 30, 2019	0.100	4.6	LTD	0.200	LTD	0.040	LTD	LTD	LTD	LTD	LTD	0.106	0.080	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD		
Paradise																									



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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
Paradise																							
Paradise	Bay Bulls Big Pond	Feb 13, 2019	0.230	1.7	LTD	0.300	LTD	0.100	LTD	LTD	LTD	LTD	LTD	0.024	LTD	LTD	LTD	0.010	LTD	LTD	LTD	LTD	LTD
Petty Harbour-Maddox Cove																							
Petty Harbour-Maddox Cove	Western Barrens Pond	Feb 13, 2019	LTD	3.4	LTD	0.200	LTD	0.140	LTD	LTD	LTD	LTD	LTD	0.091	0.040	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Port au Choix																							
Port au Choix	Well Field	Mar 08, 2019	0.030	4.8	0.120	0.100	0.006	LTD	LTD	LTD	LTD	LTD	LTD	0.073	LTD	LTD	12.000	LTD	LTD	LTD	LTD	LTD	LTD
Port au Port West-Aguathuna-Felix Cove																							
Port au Port West, Aguathuna	#1 & #3 & #6 FatherJoy's Well	Jan 23, 2019	LTD	2.5	LTD	LTD	LTD	LTD	LTD	LTD	0.120	LTD	LTD	0.139	LTD	0.004	14.000	LTD	LTD	LTD	LTD	LTD	0.030
Portugal Cove-St. Phillips																							
Portugal Cove-St. Phillips	Bay Bulls Big Pond	Feb 13, 2019	0.210	1.8	LTD	0.300	LTD	0.090	LTD	LTD	LTD	LTD	LTD	0.033	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Ramea																							
Ramea	Northwest Pond	Mar 12, 2019	LTD	1.3	LTD	LTD	LTD	0.130	LTD	LTD	LTD	LTD	LTD	LTD	<u>0.600</u>	LTD	10.000	0.020	LTD	LTD	LTD	LTD	LTD
Ramea - PWDU	Northwest Pond	Mar 12, 2019	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.010
Random Sound West																							
Queen's Cove	Reservoir	Mar 07, 2019	LTD	2.2	0.120	LTD	LTD	0.040	LTD	LTD	LTD	LTD	LTD	0.147	0.060	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.010
Reidville																							
Reidville	Humber Canal, Grand Lake	Feb 13, 2019	LTD	2.6	0.160	0.100	0.003	0.050	LTD	LTD	LTD	LTD	LTD	0.119	0.040	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
Small Point-Adam's Cove-Blackhead-Broad Cove																							
Adam's Cove	#1 Well - Reg Bursley Well	Feb 07, 2019	0.100	LTD	0.380	LTD	LTD	LTD	LTD	0.006	0.070	LTD	LTD	0.005	LTD	LTD	5.000	LTD	LTD	LTD	LTD	LTD	LTD
Blackhead	#4 Well - Leonard King Well	Feb 07, 2019	0.080	LTD	LTD	LTD	0.002	LTD	LTD	0.004	0.090	LTD	LTD	0.002	LTD	LTD	8.000	LTD	LTD	LTD	0.002	0.0010	LTD
Broad Cove	#6 Well - Herb Trickett Well	Feb 07, 2019	0.060	0.7	0.180	LTD	LTD	LTD	LTD	0.002	0.120	LTD	LTD	0.005	LTD	LTD	7.000	LTD	LTD	LTD	LTD	LTD	LTD
Broad Cove	#7 Well - Gin Badcock Well	Feb 07, 2019	0.090	0.7	0.140	LTD	LTD	LTD	LTD	0.002	0.140	LTD	LTD	0.014	LTD	LTD	7.000	LTD	LTD	LTD	LTD	LTD	LTD
Small Point	#8 Well - Effie Flight Wells	Feb 07, 2019	0.100	0.8	1.840	LTD	LTD	LTD	LTD	0.006	0.160	LTD	LTD	0.013	LTD	LTD	8.000	LTD	LTD	LTD	0.002	0.0020	LTD
Small Point	#9 Well - Walter Reynolds Well	Feb 07, 2019	0.090	LTD	1.180	0.200	LTD	LTD	LTD	LTD	0.030	LTD	LTD	0.058	LTD	LTD	2.000	LTD	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
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
St. Anthony																							
St. Anthony	St. Anthony Pond	Mar 07, 2019	LTD	4.6	0.120	LTD	0.004	0.030	LTD	LTD	LTD	LTD	0.00100	0.062	0.080	LTD	4.000	LTD	LTD	0.013	LTD	LTD	0.010
St. John's																							
St. John's (+Mt. Pearl, +Paradise, +Portugal Cove-St. Phillips, +CBS)	Bay Bulls Big Pond	Feb 13, 2019	0.220	1.9	LTD	0.300	LTD	0.120	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
St. John's	Windsor Lake	Feb 28, 2019	0.050	2.1	LTD	0.100	LTD	0.040	LTD	LTD	LTD	LTD	LTD	0.010	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD
St. John's	Petty Harbour Long Pond	Feb 28, 2019	0.040	1.7	LTD	0.100	LTD	0.040	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	LTD	0.010	LTD	LTD	LTD	LTD	0.020
St. Pauls																							
St. Pauls	Two Mile Pond	Mar 04, 2019	LTD	6.2	0.160	0.300	0.003	0.020	LTD	LTD	0.030	LTD	LTD	0.185	0.210	LTD	4.000	LTD	LTD	LTD	LTD	LTD	LTD
Steady Brook																							
Steady Brook	Wellfield + Steady Brook	Feb 21, 2019	0.050	1.5	LTD	LTD	LTD	0.030	LTD	LTD	0.080	LTD	LTD	0.076	0.070	LTD	2.000	LTD	LTD	LTD	LTD	0.0010	LTD
Stephenville																							
Stephenville	Well Field	Jan 23, 2019	LTD	1.0	0.180	LTD	LTD	LTD	LTD	LTD	0.050	LTD	LTD	0.023	LTD	LTD	10.000	LTD	LTD	LTD	LTD	LTD	LTD
Terrenceville																							
Terrenceville	Big Brook	Mar 13, 2019	0.140	3.1	LTD	0.100	0.003	0.130	LTD	LTD	LTD	LTD	LTD	0.104	0.210	LTD	LTD	0.010	LTD	LTD	LTD	LTD	LTD
Wabana																							
Wabana	Mixed Supplies	Feb 28, 2019	0.050	1.5	LTD	LTD	0.007	LTD	LTD	0.004	0.090	LTD	LTD	0.005	0.150	LTD	6.000	<u>0.090</u>	LTD	LTD	LTD	LTD	LTD

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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
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 solders. High levels of this contaminant can cause adverse health effects for some people.

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

Barium - The maximum acceptable concentration for barium in drinking water is 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