

C.O.C.: DW 20616

REPORT No. B18-20616

Report To:

Hamlet of Pond Inlet

P.O Box 379,
Pond Inlet Nunavut X0A 0S0 Canada

Attention: SAO -

Caduceon Environmental Laboratories

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DATE RECEIVED: 16-Jul-18

JOB/PROJECT NO.: Raw Drinking Water

DATE REPORTED: 24-Jul-18

P.O. NUMBER:

SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

			Client I.D.	Water Sample			
			Sample I.D.	B18-20616-1			
			Date Collected	11-Jul-18			
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
TDS (Calc. from Cond.)	mg/L	1	Calc.	19-Jul-18	9		
Turbidity	NTU	0.1	SM 2130	16-Jul-18/O	1.7		
Chloride	mg/L	0.5	SM4110C	16-Jul-18/O	1.6		
Fluoride	mg/L	0.1	SM4110C	16-Jul-18/O	< 0.1		
Nitrate (N)	mg/L	0.1	SM4110C	16-Jul-18/O	< 0.1		
Nitrite (N)	mg/L	0.1	SM4110C	16-Jul-18/O	< 0.1		
Sulphate	mg/L	1	SM4110C	16-Jul-18/O	< 1		
Cyanide (Total)	mg/L	0.005	SM 4500CN	17-Jul-18/K	< 0.005		
Arsenic	mg/L	0.0001	EPA 200.8	24-Jul-18/O	< 0.0001		
Barium	mg/L	0.001	SM 3120	17-Jul-18/O	0.004		
Cadmium	mg/L	0.000015	EPA 200.8	24-Jul-18/O	< 0.000015		
Chromium	mg/L	0.001	EPA 200.8	24-Jul-18/O	< 0.001		
Chromium (VI)	mg/L	0.002	MOE E3056	16-Jul-18/O	< 0.002		
Copper	mg/L	0.002	SM 3120	17-Jul-18/O	< 0.002		
Iron	mg/L	0.005	SM 3120	17-Jul-18/O	0.048		
Lead	mg/L	0.00002	EPA 200.8	24-Jul-18/O	0.00004		
Manganese	mg/L	0.001	SM 3120	17-Jul-18/O	< 0.001		
Selenium	mg/L	0.001	EPA 200.8	24-Jul-18/O	< 0.001		
Silver	mg/L	0.0001	EPA 200.8	24-Jul-18/O	< 0.0001		
Zinc	mg/L	0.005	SM 3120	17-Jul-18/O	< 0.005		
Phenolics	mg/L	0.001	MOEE 3179	20-Jul-18/O	< 0.001		
Dissolved Organic Carbon	mg/L	0.2	EPA 415.1	17-Jul-18/O	2.5		
Surfactants Content	mg/L	0.05	SM-5540-C	23-Jul-18/O	0.08 ¹		
E coli	cfu/100mL	1	MOE E3407	16-Jul-18/O	1		

¹ Subcontracted to Niagara Analytical

NOTE: E. coli passed acceptable holding time upon arrival at Lab.



R.L. = Reporting Limit

Test methods may be modified from specified reference method unless indicated by an *

Site Analyzed=K-Kingston,W-Windsor,O-Ottawa,R-Richmond Hill,B-Barrie

Greg Clarkin, BSc., C. Chem
Lab Manager - Ottawa District

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