

C.O.C.: DW 19492

REPORT No. B18-19492

Report To:

ATCO Structure & Logistics Services Ltd

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DATE RECEIVED: 05-Jul-18

JOB/PROJECT NO.: Resolute Bay, NU

DATE REPORTED: 16-Jul-18

P.O. NUMBER:

SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

			Client I.D.	Char Lake	AV-10		
			Sample I.D.	B18-19492-1	B18-19492-2		
			Date Collected	26-Jun-18	26-Jun-18		
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed			
Total Coliform	cfu/100mL	1	MOE E3407	05-Jul-18/O	0	0	
E coli	cfu/100mL	1	MOE E3407	05-Jul-18/O	0	0	
Benzene	µg/L	0.5	EPA 8260	09-Jul-18/O	< 0.5	< 0.5	
Toluene	µg/L	0.5	EPA 8260	09-Jul-18/O	< 0.5	< 0.5	
Ethylbenzene	µg/L	0.5	EPA 8260	09-Jul-18/O	< 0.5	< 0.5	
Xylene, m,p-	µg/L	0.4	EPA 8260	09-Jul-18/O	< 0.4	< 0.4	
Xylene, o-	µg/L	0.1	EPA 8260	09-Jul-18/O	< 0.1	< 0.1	
Xylene, m,p,o-	µg/L	0.4	EPA 8260	09-Jul-18/O	< 0.4	< 0.4	
Toluene-d8 (SS)	%		EPA 8260	09-Jul-18/O	94.0	95.0	
PHC F1 (C6-C10)	µg/L	20	MOE E3421	09-Jul-18/O	< 20	< 20	
PHC F2 (>C10-C16)	µg/L	50	MOE E3421	06-Jul-18/K	60	< 50	
PHC F3 (>C16-C34)	µg/L	400	MOE E3421	06-Jul-18/K	< 400	< 400	
PHC F4 (>C34-C50)	µg/L	400	MOE E3421	06-Jul-18/K	< 400	< 400	

NOTE: Bacteria 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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