

C.O.C.: ---

REPORT No. B18-16938

Report To:

ATCO Structure & Logistics Services Ltd

PO Box 88, Hamlet of Resolute Bay

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Attention: Philip Chubbs

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DATE RECEIVED: 14-Jun-18

JOB/PROJECT NO.: Resolute Bay

DATE REPORTED: 22-Jun-18

P.O. NUMBER:

SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

			Client I.D.		Char Lake	WTP	Health Centre	South Camp
			Sample I.D.		B18-16938-1	B18-16938-2	B18-16938-3	B18-16938-4
			Date Collected		12-Jun-18	12-Jun-18	12-Jun-18	12-Jun-18
Parameter	Units	R.L.	Reference Method	Date/Site Analyzed				
Total Coliform	cfu/100mL	1	MOE E3407	14-Jun-18/O	0	0	0	0
E coli	cfu/100mL	1	MOE E3407	14-Jun-18/O	0	0	0	0
Benzene	µg/L	0.5	EPA 8260	15-Jun-18/O	< 0.5	< 0.5	< 0.5	< 0.5
Toluene	µg/L	0.5	EPA 8260	15-Jun-18/O	< 0.5	< 0.5	< 0.5	< 0.5
Ethylbenzene	µg/L	0.5	EPA 8260	15-Jun-18/O	< 0.5	< 0.5	< 0.5	< 0.5
Xylene, m,p-	µg/L	0.4	EPA 8260	15-Jun-18/O	< 0.4	< 0.4	< 0.4	< 0.4
Xylene, o-	µg/L	0.1	EPA 8260	15-Jun-18/O	< 0.1	< 0.1	< 0.1	< 0.1
Xylene, m,p,o-	µg/L	0.4	EPA 8260	15-Jun-18/O	< 0.4	< 0.4	< 0.4	< 0.4
Toluene-d8 (SS)	%		EPA 8260	15-Jun-18/O	102	102	103	102
PHC F1 (C6-C10)	µg/L	20	MOE E3421	15-Jun-18/O	< 20	< 20	< 20	< 20
PHC F2 (>C10-C16)	µg/L	50	MOE E3421	20-Jun-18/K	< 50	< 50	< 50	< 50
PHC F3 (>C16-C34)	µg/L	400	MOE E3421	20-Jun-18/K	< 400	< 400	< 400	< 400
PHC F4 (>C34-C50)	µg/L	400	MOE E3421	20-Jun-18/K	< 400	< 400	< 400	< 400

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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