

C.O.C.: DW 06058

REPORT No. B14-06058

Report To:

Hamlet of Hall Beach
P.O. Box 3,
Hall Beach NU X0A 0K0 Canada

Attention: Tracy Laine

Caduceon Environmental Laboratories

2378 Holly Lane
Ottawa Ontario K1V 7P1
Tel: 613-526-0123
Fax: 613-526-1244

DATE RECEIVED: 27-Mar-14

JOB/PROJECT NO.:

DATE REPORTED: 08-Apr-14

P.O. NUMBER:

SAMPLE MATRIX: Drinking Water

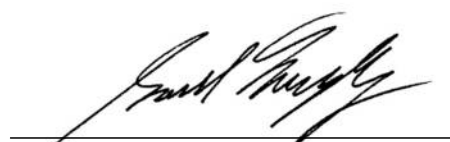
WATERWORKS NO.

			Client I.D.	Raw Drinking Water	Treated Water		
			Sample I.D.	B14-06058-1	B14-06058-2		
			Date Collected	26-Mar-14	26-Mar-14		
Parameter	Units	M.D.L.	Reference Method	Date/Site Analyzed			
Turbidity	NTU	0.1	SM 2130	28-Mar-14/O	0.3	0.5	
Surfactants Content	mg/L	0.05	SM-5540-C	08-Apr-14/O	< 0.05 ²		
Total Dissolved Solids	mg/L	3	SM 2540D	31-Mar-14/O	568		
Chloride	mg/L	0.5	SM4110C	27-Mar-14/O	187		
Fluoride	mg/L	0.1	SM4110C	27-Mar-14/O	0.2		
Nitrate (N)	mg/L	0.1	SM4110C	27-Mar-14/O	< 0.1		
Sulphate	mg/L	1	SM4110C	27-Mar-14/O	43		
Phenolics	mg/L	0.001	MOEE 3179	28-Mar-14/O	< 0.001		
Dissolved Organic Carbon	mg/L	0.2	EPA 415.1	27-Mar-14/O	3.7		
Total Cyanide	mg/L	0.005	SM 4500CN	01-Apr-14/K	< 0.005		
Arsenic	mg/L	0.0001	EPA 200.8	31-Mar-14/O	0.0015		
Barium	mg/L	0.001	SM 3120	28-Mar-14/O	0.004		
Cadmium	mg/L	0.00002	EPA 200.8	31-Mar-14/O	< 0.00002		
Chromium	mg/L	0.002	SM 3120	28-Mar-14/O	< 0.002		
Chromium (VI)	mg/L	0.01	MOEE 3056	28-Mar-14/O	< 0.01 ¹		
Iron	mg/L	0.005	SM 3120	28-Mar-14/O	0.006		
Lead	mg/L	0.00002	EPA 200.8	31-Mar-14/O	0.00119		
Manganese	mg/L	0.001	SM 3120	28-Mar-14/O	0.001		
Selenium	mg/L	0.001	EPA 200.8	31-Mar-14/O	0.002		
Silver	mg/L	0.00002	EPA 200.8	31-Mar-14/O	< 0.00002		
Zinc	mg/L	0.005	SM 3120	28-Mar-14/O	0.039		

¹ Chromium (VI) result is based on total chromium

² Subcontracted to Niagara Analytical

Note: Sodium value 91.1 greater than ODWS value of 20 mg/L.



Gord Murphy
Lab Supervisor

M.D.L. = Method Detection Limit

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

The analytical results reported herein refer to the samples as received. Reproduction of this analytical report in full or in part is prohibited without prior consent from Caduceon Environmental Laboratories.