

C.O.C.: ---

REPORT No. B13-03359

Report To:

Hamlet of Kimmirut

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DATE RECEIVED: 12-Feb-13

JOB/PROJECT NO.:

DATE REPORTED: 20-Feb-13

P.O. NUMBER:

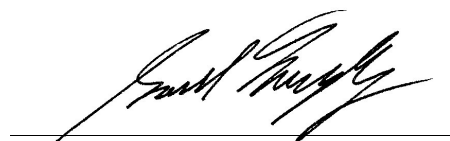
SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

			Client I.D.	Raw Water			
			Sample I.D.	B13-03359-1			
			Date Collected	10-Feb-13			
Parameter	Units	M.D.L.	Reference Method	Date/Site Analyzed			
Surfactants Content	mg/L	0.05	SM-5540-C	20-Feb-13/O	< 0.05 ²		
Total Dissolved Solids	mg/L	3	SM 2540D	14-Feb-13/O	160		
Chloride	mg/L	0.5	SM4110C	13-Feb-13/O	4.3		
Fluoride	mg/L	0.1	SM4110C	13-Feb-13/O	< 0.1		
Nitrate (N)	mg/L	0.1	SM4110C	13-Feb-13/O	0.1		
Sulphate	mg/L	1	SM4110C	13-Feb-13/O	53		
Dissolved Organic Carbon	mg/L	0.2	EPA 415.1	13-Feb-13/O	2.7		
Total Cyanide	mg/L	0.005	SM 4500CN	19-Feb-13/K	< 0.005		
Arsenic	mg/L	0.0001	EPA 200.8	14-Feb-13/O	0.0002		
Barium	mg/L	0.001	SM 3120	13-Feb-13/O	0.008		
Cadmium	mg/L	0.00002	EPA 200.8	14-Feb-13/O	< 0.00002		
Chromium	mg/L	0.002	SM 3120	13-Feb-13/O	< 0.002		
Chromium (VI)	mg/L	0.01	MOEE 3056	14-Feb-13/O	< 0.01 ¹		
Iron	mg/L	0.005	SM 3120	13-Feb-13/O	< 0.005		
Lead	mg/L	0.00002	EPA 200.8	14-Feb-13/O	0.00004		
Manganese	mg/L	0.001	SM 3120	13-Feb-13/O	0.002		
Selenium	mg/L	0.001	EPA 200.8	14-Feb-13/O	< 0.001		
Silver	mg/L	0.00002	EPA 200.8	14-Feb-13/O	< 0.00002		
Zinc	mg/L	0.005	SM 3120	13-Feb-13/O	< 0.005		

1 Chromium (VI) result is based on total chromium

2 Subcontracted to Niagara Analytical



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.