

C.O.C.: D35581

REPORT No. B13-16710

Report To:

Municipality of Cape Dorset

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DATE RECEIVED: 03-Jul-13

JOB/PROJECT NO.:

DATE REPORTED: 10-Jul-13

P.O. NUMBER:

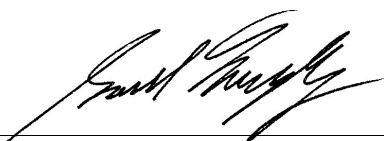
SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

			Client I.D.	Raw Drinking Water			
			Sample I.D.	B13-16710-1			
			Date Collected	26-May-13			
Parameter	Units	M.D.L.	Reference Method	Date/Site Analyzed			
Chloride	mg/L	0.5	SM4110C	03-Jul-13/O	8.0		
Fluoride	mg/L	0.1	SM4110C	03-Jul-13/O	< 0.1		
Nitrate (N)	mg/L	0.1	SM4110C	03-Jul-13/O	< 0.1		
Sulphate	mg/L	1	SM4110C	03-Jul-13/O	3		
Surfactants Content	mg/L	0.05	SM-5540-C	09-Jul-13/O	< 0.05 ²		
Phenolics	mg/L	0.001	MOEE 3179	04-Jul-13/O	< 0.001		
Total Dissolved Solids	mg/L	3	SM 2540D	08-Jul-13/O	20		
Dissolved Organic Carbon	mg/L	0.2	EPA 415.1	04-Jul-13/O	1.3		
Total Cyanide	mg/L	0.005	SM 4500CN	09-Jul-13/K	< 0.005		
Arsenic	mg/L	0.0001	EPA 200.8	04-Jul-13/O	0.0001		
Barium	mg/L	0.001	SM 3120	04-Jul-13/O	0.002		
Cadmium	mg/L	0.00002	EPA 200.8	04-Jul-13/O	< 0.00002		
Chromium	mg/L	0.002	SM 3120	04-Jul-13/O	< 0.002		
Chromium (VI)	mg/L	0.01	MOEE 3056	04-Jul-13/O	< 0.01 ¹		
Copper	mg/L	0.002	SM 3120	10-Jul-13/O	0.038		
Iron	mg/L	0.005	SM 3120	04-Jul-13/O	< 0.005		
Lead	mg/L	0.00002	EPA 200.8	04-Jul-13/O	0.00166		
Manganese	mg/L	0.001	SM 3120	04-Jul-13/O	0.001		
Selenium	mg/L	0.001	EPA 200.8	04-Jul-13/O	< 0.001		
Silver	mg/L	0.00002	EPA 200.8	04-Jul-13/O	< 0.00002		
Zinc	mg/L	0.005	SM 3120	04-Jul-13/O	0.015		

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

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