

C.O.C.: G27825

REPORT No. B12-27723

Rev. 1

Report To:

Municipality of Cape Dorset

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Attention: Kevin Warren

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DATE RECEIVED: 30-Oct-12

JOB/PROJECT NO.:

DATE REPORTED: 23-Nov-12

P.O. NUMBER:

SAMPLE MATRIX: Water

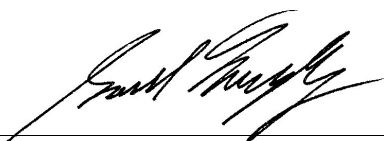
WATERWORKS NO.

			Client I.D.	Raw Water			
			Sample I.D.	B12-27723-1			
			Date Collected	24-Oct-12			
Parameter	Units	M.D.L.	Reference Method	Date/Site Analyzed			
Chloride	mg/L	0.5	SM4110C	01-Nov-12/O	7.3		
Fluoride	mg/L	0.1	SM4110C	01-Nov-12/O	< 0.1		
Nitrate (N)	mg/L	0.1	SM4110C	01-Nov-12/O	< 0.1		
Sulphate	mg/L	1	SM4110C	01-Nov-12/O	2		
Phenolics	mg/L	0.001	MOEE 3179	02-Nov-12/O	< 0.001		
Total Organic Carbon	mg/L	0.2	EPA 415.1	12-Nov-12/O	1.0		
Total Cyanide	mg/L	0.005	SM 4500CN	01-Nov-12/K	< 0.005		
Arsenic	mg/L	0.0005	EPA 200.8	02-Nov-12/O	< 0.0005		
Barium	mg/L	0.001	SM 3120	01-Nov-12/O	0.003		
Cadmium	mg/L	0.005	SM 3120	01-Nov-12/O	< 0.005		
Chromium	mg/L	0.002	SM 3120	01-Nov-12/O	< 0.002		
Chromium (VI)	mg/L	0.01	MOEE 3056	02-Nov-12/O	< 0.01 ¹		
Copper	mg/L	0.002	SM 3120	01-Nov-12/O	0.100		
Iron (Total)	mg/L	0.005	SM 3120	01-Nov-12/O	0.160		
Lead	mg/L	0.02	SM 3120	01-Nov-12/O	< 0.02		
Manganese (Total)	mg/L	0.001	SM 3120	01-Nov-12/O	0.002		
Selenium	mg/L	0.005	EPA 200.8	02-Nov-12/O	< 0.005		
Silver	mg/L	0.005	SM 3120	01-Nov-12/O	< 0.005		
Zinc	mg/L	0.005	SM 3120	01-Nov-12/O	0.023		
Surfactants Content	mg/L	0.05	SM-5540-C	08-Nov-12/O	< 0.05 ²		

1 Chromium (VI) result is based on total chromium

2 Subcontracted to Niagara Analytical

Note: Revision created to correct address.



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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