

C.O.C.: ---

REPORT No. B14-13931

Report To:

ATCO Structure & Logistics

PO Box 88,
NU X0A 0V0 Canada

Attention: Rick Gaulton

Caduceon Environmental Laboratories

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

DATE RECEIVED: 13-Jun-14

JOB/PROJECT NO.:

DATE REPORTED: 02-Jul-14

P.O. NUMBER:

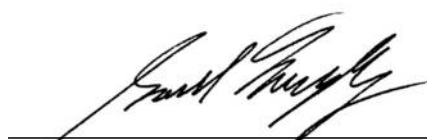
SAMPLE MATRIX: Drinking Water

WATERWORKS NO.

			Client I.D.	Raw Drinking Water	Treated		
			Sample I.D.	B14-13931-1	B14-13931-2		
			Date Collected	10-Jun-14	10-Jun-14		
Parameter	Units	M.D.L.	Reference Method	Date/Site Analyzed			
Turbidity	NTU	0.1	SM 2130	27-Jun-14/O	0.3	0.5	
Surfactants Content	mg/L	0.05	SM-5540-C	26-Jun-14/O	< 0.05 ²		
Total Dissolved Solids	mg/L	3	SM 2540D	24-Jun-14/O	216		
Fluoride	mg/L	0.1	SM4110C	13-Jun-14/O	0.2		
Chloride	mg/L	0.5	SM4110C	13-Jun-14/O	26.1		
Nitrate (N)	mg/L	0.1	SM4110C	13-Jun-14/O	< 0.1		
Sulphate	mg/L	1	SM4110C	13-Jun-14/O	57		
Phenolics	mg/L	0.001	MOEE 3179	16-Jun-14/O	< 0.001		
Dissolved Organic Carbon	mg/L	0.2	EPA 415.1	16-Jun-14/O	1.1		
Total Cyanide	mg/L	0.005	SM 4500CN	19-Jun-14/K	< 0.005		
Arsenic	mg/L	0.0001	EPA 200.8	16-Jun-14/O	0.0002		
Barium	mg/L	0.001	SM 3120	16-Jun-14/O	0.013		
Cadmium	mg/L	0.00002	EPA 200.8	16-Jun-14/O	< 0.00002		
Chromium	mg/L	0.002	SM 3120	16-Jun-14/O	< 0.002		
Chromium (VI)	mg/L	0.01	MOEE 3056	17-Jun-14/O	< 0.01 ¹		
Iron	mg/L	0.005	SM 3120	16-Jun-14/O	< 0.005		
Lead	mg/L	0.00002	EPA 200.8	16-Jun-14/O	0.00014		
Manganese	mg/L	0.001	SM 3120	16-Jun-14/O	< 0.001		
Selenium	mg/L	0.001	EPA 200.8	16-Jun-14/O	< 0.001		
Silver	mg/L	0.00002	EPA 200.8	16-Jun-14/O	< 0.00002		
Zinc	mg/L	0.005	SM 3120	16-Jun-14/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

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