

C.O.C.: DW 06362

REPORT No. B15-06362

Report To:

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DATE RECEIVED: 30-Mar-15

JOB/PROJECT NO.: Raw Drinking Water

DATE REPORTED: 06-Apr-15

P.O. NUMBER:

SAMPLE MATRIX: Drinking Water

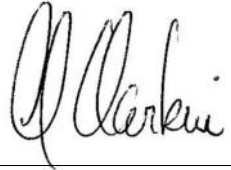
WATERWORKS NO.

			Client I.D.		Raw Drinking Water	Treated - Turbidity		
			Sample I.D.		B15-06362-1	B15-06362-2		
			Date Collected		26-Mar-15	26-Mar-15		
Parameter	Units	M.D.L.	Reference Method	Date/Site Analyzed				
Turbidity	NTU	0.1	SM 2130	31-Mar-15/O	0.9	0.4		
TDS (Calc. from Cond.)	mg/L		Calc.	02-Apr-15	664			
Surfactants Content	mg/L	0.05	SM-5540-C	02-Apr-15/O	0.06	²		
Chloride	mg/L	0.5	SM4110C	30-Mar-15/O	204			
Fluoride	mg/L	0.1	SM4110C	30-Mar-15/O	0.2			
Nitrate (N)	mg/L	0.1	SM4110C	30-Mar-15/O	< 0.1			
Sulphate	mg/L	1	SM4110C	30-Mar-15/O	47			
Phenolics	mg/L	0.001	MOEE 3179	02-Apr-15/O	< 0.001			
Dissolved Organic Carbon	mg/L	0.2	EPA 415.1	31-Mar-15/O	3.7			
Total Cyanide	mg/L	0.005	SM 4500CN	01-Apr-15/K	< 0.005			
Arsenic	mg/L	0.0001	EPA 200.8	31-Mar-15/O	0.0019			
Barium	mg/L	0.001	SM 3120	31-Mar-15/O	0.003			
Cadmium	mg/L	0.00002	EPA 200.8	31-Mar-15/O	0.00003			
Chromium	mg/L	0.002	SM 3120	31-Mar-15/O	< 0.002			
Chromium (VI)	mg/L	0.002	MOEE 3056	31-Mar-15/O	< 0.002	¹		
Copper	mg/L	0.002	SM 3120	31-Mar-15/O	0.013			
Iron	mg/L	0.005	SM 3120	31-Mar-15/O	< 0.005			
Lead	mg/L	0.00002	EPA 200.8	31-Mar-15/O	0.00031			
Manganese	mg/L	0.001	SM 3120	31-Mar-15/O	0.002			
Selenium	mg/L	0.001	EPA 200.8	31-Mar-15/O	0.003			
Silver	mg/L	0.00002	EPA 200.8	31-Mar-15/O	< 0.00002			
Zinc	mg/L	0.005	SM 3120	31-Mar-15/O	0.006			

¹ Chromium (VI) result is based on total chromium

² Subcontracted to Niagara Analytical

M.D.L. = Method Detection Limit
Site Analyzed=K-Kingston,W-Windsor,O-Ottawa,R-Richmond Hill


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