



### Analytical Report

<b>Client:</b>	Marc Desbiens (Fauquier WTP)	<b>Work Order Number:</b>	<b>101093</b>
<b>Company:</b>	OCWA - SRF - Fauquier WTP	<b>Date Order Received:</b>	04/07/10
<b>Address:</b>	First Street @ Fourth Avenue, P.O. Box 160 Smooth Rock Falls, ON, P0L 2B0	<b>Regulation:</b>	O.Reg. 170
<b>Phone:</b>	(705) 338-4677	<b>PO #:</b>	18164
<b>Fax:</b>	(705) 338-4586	<b>Project #:</b>	Org. # 5312
<b>Email:</b>	OCWA SRF - Fauquier (WTP)	<b>DWS#:</b>	210000979
		<b>Sampled By:</b>	Bruce Larstone

Analyses were performed on the following samples submitted with your order.

The results relate only to the items tested.

Sample Name	Lab #	Matrix	Type	Comments	Date Collected	Time Collected
F-1 Ground Hog River	278353	Raw Water	Raw		04/06/10	9:45
F-2 Plant - POE	278354	Treated Water	Entry	FCR = 2.4 mg/L	04/06/10	9:45
F-4 Town Hall	278355	Treated Water	Distribution	FCR = 1.4 mg/L	04/06/10	11:05
F-5 Bleeder Hwy 11	278356	Treated Water	Distribution	FCR = 0.59 mg/L	04/06/10	11:20

The following instrumentation and reference methods were used for your sample(s)

Method Name	Description	Reference
KL-M0208-DC	Determination of E. coli and Total Coliforms in water by Membrane Filtration Instrument group: 35 Incubator	Mod. APHA 9225
KL-M0209-HPC(SP)	Determination of Heterotrophic Bacteria in Water by Spread Plate Instrument group: 35 Incubator	Mod. MOE E3408A

This report has been approved by:

Jonathan Posthumus, B.Sc.  
Laboratory Director



Sample Data:

Sample Name: F-1 Ground Hog River Date: 04/06/10 Matrix: Raw Water Lab #: 278353

Table with 5 columns: Parameter, MDL, Result, Units, QAQCID. Rows include Escherichia Coli, Total coliform, and their duplicates.

Sample Name: F-2 Plant - POE Date: 04/06/10 Matrix: Treated Water Lab #: 278354

Table with 5 columns: Parameter, MDL, Result, Units, QAQCID. Rows include Escherichia Coli and Total coliform.

Sample Name: F-4 Town Hall Date: 04/06/10 Matrix: Treated Water Lab #: 278355

Table with 5 columns: Parameter, MDL, Result, Units, QAQCID. Rows include Escherichia Coli and Total coliform.

Table with 5 columns: Parameter, MDL, Result, Units, QAQCID. Row includes Heterotrophic Plate Count (HPC).

Sample Name: F-5 Bleeder Hwy 11 Date: 04/06/10 Matrix: Treated Water Lab #: 278356

Table with 5 columns: Parameter, MDL, Result, Units, QAQCID. Rows include Escherichia Coli and Total coliform.

Table with 5 columns: Parameter, MDL, Result, Units, QAQCID. Row includes Heterotrophic Plate Count (HPC).



*MDL Method detection limit or minimum reporting limit.*  
*% Rec Surrogate compounds are added to the sample in some cases and the recovery is reported as a percent recovered.*  
*QAQCID This is a unique reference to the quality control data set used to generate the reported value.*  
*Data reported for organic analysis in soil samples are corrected for moisture content*  
*Matrix If the matrix is a leachate, the sample was extracted according to regulation 558.*  
*INT Interferences*  
*TNTC Too numerous to count*  
*ND Not detected*

*All tests method names beginning with the letter K were performed by Accuracy Environmental Laboratories Ltd. All other methods were subcontracted.*