



Analytical Report

Client:	Marc Desbiens (Fauquier WTP)	Work Order Number:	101087
Company:	OCWA - SRF - Fauquier WTP	Date Order Received:	04/07/10
Address:	First Street @ Fourth Avenue, P.O. Box 160 Smooth Rock Falls, ON, P0L 2B0	Regulation:	O.Reg. 170
Phone:	(705) 338-4677	PO #:	18164
Fax:	(705) 338-4586	Project #:	Org. # 5312
Email:	OCWA SRF - Fauquier (WTP)	DWS#:	210000979
		Sampled By:	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
SR-2 Plant (POE)	278328	Treated Water	Entry		04/06/10	9:45
SR-4 Bleeder Hwy 11	278329	Treated Water	Distribution		04/06/10	11:30

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

Method Name	Description	Reference
Anions (NO3+NO2)	Determination of Nitrate+Nitrite by Ion Chromatography Instrument group: Subcontracted	Mod. SW846-9056
KL-M9999 Receipt	Sample Examination and Sub Sampling Instrument group:	In House
THMs Water	Determination of Trihalomethanes in Drinking Water by GC-MS Instrument group: Subcontracted	Mod. EPA 624

This report has been approved by:

Jonathan Posthumus, B.Sc.
Laboratory Director



Sample Data:

Sample Name: SR-2 Plant (POE) Date: 04/06/10 Matrix: Treated Water Lab #: 278328

Anions (NO3+NO2)				
Parameter	MDL	Result	Units	QAQCID
Nitrate (as N)	0.1	<0.1	mg/L	20100409.R5E
Nitrite (as N)	0.05	<0.05	mg/L	20100409.R5E
NO3+NO2 (as N)	0.1	<0.1	mg/L	20100409.R5E

Sample Name: SR-4 Bleeder Hwy 11 Date: 04/06/10 Matrix: Treated Water Lab #: 278329

THMs Water				
Parameter	MDL	Result	Units	QAQCID
Bromodichloromethane	0.25	<0.25	ug/L	20100409.R14thm
Bromoform	0.25	<0.25	ug/L	20100409.R14thm
Chloroform	0.25	52.6	ug/L	20100409.R14thm
Dibromochloromethane	0.25	<0.25	ug/L	20100409.R14thm
Toluene-d8 (Surr.)	N/A	123	% Rec	20100409.R14thm
Total THMs	1	52.6	ug/L	20100409.R14thm

- 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.