



**Developer and Owner – WWOTC**

**Online Course – Instructor Led**

## **Protecting Your Collection System through Sampling & Monitoring**

**February 8-9, 2021 (8:30 – 12:30 AST)**

### **Course Objective / Description**

This one-day specialty course has been custom designed for those responsible for carrying out sampling and monitoring activities in wastewater collection systems including operators, sewer use inspectors, and supervisors.

What will be covered:

- Introductions and objectives
- Definitions and purpose
- Effects of industrial discharges
- Typical sewer use bylaw
- Sampling (considerations; equipment; procedures; handling)
- Flow measurement and monitoring devices

<b>Timeline</b>	<b>Lesson</b>	<b>Description</b>	<b>Contact Hours</b>
<b>Day 1</b>			
08:30-08:45	Lesson 1	Introduction and Overview	0.25
08:45-09:15	Lesson 2	Definitions and Purpose	0.5
09:15-10:00	Lesson 3	Effects of Industrial Discharge	0.75
10:00-10:30	Lesson 4	Typical Sewer Use By-Law	0.5
10:30-10:45		Break	0.25
10:45-11:15	Lesson 5	Typical Sewer Use By-Law Cont'd	0.5
11:15-12:15	Lesson 6	Sampling Considerations	1.0
<b>Day 2</b>			
8:30-9:30	Lesson 6	Sampling Equipment & Procedures	1.0
9:30-10:00	Lesson 7	Sample Handling	0.5
10:00-10:30	Lesson 8	Flow Measurement	0.5
10:30-10:45		Break	0.25
10:45-11:00	Lesson 9	Flow Measurement Cont'd	0.25
11:00-11:45	Lesson 10	Monitoring Devices	0.75
11:45-12:15		Exam	0.5
		<b>Total Instruction Time:</b>	<b>7.0</b>

Instructor:  
**David Russell- Senior Training Specialist**  
**CEU: 0.7**

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Name: \_\_\_\_\_

Company: \_\_\_\_\_

Company Mailing Address \_\_\_\_\_

City, Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

ACWWA Membership #: \_\_\_\_\_ WEF Membership #: \_\_\_\_\_

If no membership number is listed, you will be invoiced as a non-member. See pricing below.

**Fee for ACWWA or WEF Members & Employees of UTILITY Members**

Course: \$345.00 + \$51.75 HST (15%) = \$396.75

**Fee for Non – Members**

Course: \$370.00 + \$55.50 HST (15%) = \$425.50

**Invoices will be sent to the address listed above.**

**PO number to be included on the invoice** \_\_\_\_\_

**Payment can be made by Visa, Master Card or cheque.**

Card Holder's Name \_\_\_\_\_

Credit Card Number \_\_\_\_\_ Expiry \_\_\_\_\_

Signature \_\_\_\_\_

Email address for credit card receipt \_\_\_\_\_

Cheques should be made payable to:

**ACWWA**

PO Box 28141 · Dartmouth, NS · B2W 6E2

Phone 902-434-6002 Fax 902-435-7796