



#### Developer and Owner - WWOTC

#### **Online Course – Instructor Led**

### Municipal Wastewater Environmental Compliance Approvals & Inspections November 15, 2023 (8:30-12:30 AST)

#### **Course Objective / Description**

This objective of this course is to familiarize wastewater treatment plant personnel with the requirements of their environmental compliance approval. The focus will be on mandated sampling programs and techniques, along with discharge requirements and other conditions in their site-specific ECA. \*Part of this course will put into context what wastewater legislation exists and how it is applied.

What will be covered:

- Terms and Conditions of the By-Law:
  - Unit Processes Governed by the Approval
  - Monitoring Requirements
  - Reporting Requirements
- Discharge Criteria
- The MECP's Minimum Sampling Protocol
- The Ministry's Protocol Cited in Legislation and ECA's for Both Municipal and Industrial Discharges
  - Discrete vs Composite
  - Time-based vs Flow-based

Lesson	Description	Contact Hours
Lesson 1	Introduction and Objectives	0.25
Lesson 2	Background	0.5
Lesson 3	Site Specific ECA	0.75
Lesson 4	Procedure F-10-1	0.25
Lesson 5	Sampling Protocols	0.5
Lesson 6	Designing Sampling Programs	0.5
Lesson 7	Review and Test	0.5
	Total Instruction/Contact Time:	3.5

CEU: 0.3

## Municipal Wastewater Environmental Compliance Approvals & Inspections

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Name:	
Company:	
Company Mailing Address	
City, Province:	Postal Code:
Phone:	Email:
<b>ACWWA</b> Membership #: If no membership number i	WEF Membership #:
Fee fo	or ACWWA or WEF Members & Employees of UTILITY Members Course: <u>\$172.50 + \$25.88 HST (15%) = \$198.38</u>
	Fee for Non – Members Course: $\$185.00 + \$27.75$ HST $(15\%) = \$212.75$
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 car	d receipt
	Cheques should be made payable to: ACWWA
	PO Box 28141 · Dartmouth, NS · B2W 6E2

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