



#### Developer and Owner – WWOTC

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

## Protecting Your Collection System through Sampling & Monitoring

### June 14-15, 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

| Lesson    | Description                     | Contact Hours |
|-----------|---------------------------------|---------------|
| Lesson 1  | Introduction and Overview       | 0.25          |
| Lesson 2  | Definitions and Purpose         | 0.5           |
| Lesson 3  | Effects of Industrial Discharge | 0.75          |
| Lesson 4  | Typical Sewer Use By-Law        | 0.5           |
|           | Break                           | 0.25          |
| Lesson 5  | Typical Sewer Use By-Law Cont'd | 0.5           |
| Lesson 6  | Sampling Considerations         | 1.0           |
| Lesson 6  | Sampling Equipment & Procedures | 1.0           |
| Lesson 7  | Sample Handling                 | 0.5           |
| Lesson 8  | Flow Measurement                | 0.5           |
|           | Break                           | 0.25          |
| Lesson 9  | Flow Measurement Cont'd         | 0.25          |
| Lesson 10 | Monitoring Devices              | 0.75          |
|           | Exam                            | 0.5           |
|           | Total Instruction Time:         | 7.0           |

# Protecting Your Collection System through Sampling & Monitoring

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| Name:   |   |
|---|---|
| Company:  |   |
| Company Mailing Address                               |   |
| City, Province:                                       | Postal Code:  |
| Phone:  | Email:  |
| ACWWA Membership #:<br>If no membership number is lis | WEF Membership #:   |
| Fee for A   | <b>CWWA or WEF Members &amp; Employees of UTILITY Members</b><br>Course: <u>\$345.00 + \$51.75 HST (15%) = \$396.75</u> |
|   | <b>Fee for Non – Members</b><br>Course: <u>\$370.00 + \$55.50 HST (15%) = \$425.50</u>                                  |
| Invoices will be sent to the ad                       | dress listed above.   |
| PO number to be included on                           | the invoice   |
| Payment can be made by Visa                           | a, Master Card or cheque.   |
| Card Holder's Name                                    |   |
| Credit Card Number                                    | Expiry  |
| Signature   |   |
| Email address for credit card re                      | cceipt  |
|   | Cheques should be made payable to:<br>ACWWA   |
|   | PO Box 28141 · Dartmouth, NS · B2W 6E2  |
|   | Phone 902-434-6002 Fax 902-435-7796   |