



**Developer and Owner – WWOTC**

**Online Course – Instructor Led**

## **Controlling WWC: Inflow & Infiltration**

**December 6-7, 2021 (8:30 – 12:30 AST)**

### **Course Objective / Description**

This one-day course explores the techniques and equipment used by wastewater collection system operators to identify and control inflow and infiltration. The course explores the sources of infiltration and inflow through such means as: flow testing, dye testing, smoke testing, close circuit television, and other techniques. The latter portion of the course introduces methods of repairing and controlling inflow and infiltration.

What will be covered:

- List the causes of inflow
- List the causes of infiltration
- State the methods of locating the sources of infiltration and inflow
- Describe the methods that are n common use to control infiltration and inflow
- List some of the “dos” and “don'ts” in providing excellent customer services

<b>Lesson</b>	<b>Description</b>	<b>Contact Hours</b>
Lesson 1	Introduction and Overview	0.5
Lesson 2	What is Infiltration and Inflow	1.5
	Break	0.25
Lesson 3	The I & I Study	0.75
Lesson 4	Flow Data Analysis	0.75
Lesson 5	The Manhole Inspection	1.0
Lesson 6	CCTV Inspections	0.5
	Break	0.25
Lesson 7	Smoke Testing	0.5
Lesson 8	Dye Testing	0.5
Lesson 9	Collection System Rehabilitation	0.5
	Exam	0.5
	Total Instruction Time:	7.0

CEU: 0.7

# Controlling WWC: Inflow & Infiltration

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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:  $\$345.00 + \$51.75 \text{ HST (15\%)} = \$396.75$

### Fee for Non – Members

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

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