

Developer and Owner – WWOTC

Online Course – Instructor Led

Adverse Water Quality Response

May 12 – 13, 2026 (1:00-5:00 PM AST)

Course Objective / Description

The course will briefly cover the Safe Drinking Water Act and Regulations and the benefits of implementing a Quality Management System. Adverse Water Quality Incidents (AWQI) will be explained, as well as adverse water quality reporting, corrective action and resolution. The water treatment requirements for each category of water source will be explained. This will be followed by a description of primary and secondary disinfection. The three critical water quality monitoring parameters to prevent waterborne disease outbreaks: chlorine residual testing, indicator bacteria sampling and turbidity measurement will be examined in detail.

Lesson	Description	Contact Hours
Lesson 1	Introduction and Overview	0.5
Lesson 2	Water Industry Improvement	1.0
Lesson 3	Legislative Review	0.5
Lesson 4	Adverse Water Quality Incidents	1.0
Lesson 5	Ground Water and Surface Water Treatment	0.75
Lesson 6	Primary and Secondary Disinfection	0.25
Lesson 7	Water Quality Monitoring	0.25
Lesson 8	Microbiological Sampling	1.0
Lesson 9	Chlorine Residual Testing	0.5
Lesson 10	Turbidity Measurement	0.75
	Exam	0.5
	Total Instruction/Contact Time:	7.0

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: $\$355.00 + \$49.70 \text{ HST (14\%)} = \404.70

Fee for Non – Members

Course: $\$380.00 + \$53.20 \text{ HST (14\%)} = \433.20

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