



Developer and Owner - WWOTC

**Online Course – Instructor Led** 

## **Adverse Water Quality Response**

## February 11 - 12, 2025 (830-12:30 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:
	WEF Membership #:
Fee fo	r ACWWA or WEF Members & Employees of UTILITY Members Course: <u>\$355.00 + \$53.25 HST (15%) = \$408.25</u>
	Fee for Non – Members Course: $$380.00 + $57.00$ HST (15%) = $$437.00$
Invoices will be sent to the	address listed above.
PO number to be included	on the invoice
Payment can be made by V	Visa, Master Card or cheque.
Card Holder's Name	
Credit Card Number	Expiry
Signature	
Email address for credit care	d receipt
	Cheques should be made payable to: ACWWA

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