



### **Developer and Owner – WWOTC**

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

## Water Quality for Distribution Systems

August 11-12, 2021 (8:30 - 12:30 AST)

## **Course Objective / Description**

This course is intended to provide information for water distribution staff, to improve their knowledge of water quality in the distribution system, activities that are necessary to prevent water quality deterioration, techniques for monitoring and testing, and methods to maintain the safety of drinking water.

#### What will be covered:

- Roles and responsibilities of distribution operators related to water quality
- Regulatory requirements for water quality in distribution systems
- Customer expectations of drinking water
- Primary and secondary disinfection
- Reasons for use of chloramination as secondary disinfection
- Sources of water quality problems in distribution system
- Monitoring, sampling and testing water quality in the distribution system
- Use of hand-held instruments for testing turbidity, free and combined chlorine residuals

Lesson	Description	Contact Hours
Lesson 1	Introduction and Overview	1.0
Lesson 2	DWQMS/Water Quality	1.0
	Break	0.25
Lesson 3	Water Quality Monitoring	1.75
Lesson 4	Customer Service	1.75
Lesson 5	Maintaining Water Quality	0.75
	Exam	0.75
	Total Instruction/Contact Time:	7.0

**CEU: 0.7** 

# Water Quality for Distribution Systems

## August 11-12, 2021 (8:30 – 12:30 AST)

Name:	
Company:	
Company Mailing Address	
City, Province:	Postal Code:
Phone:	Email:
ACWWA Membership #: If no membership number is listed,	were Membership #:
Fee for ACV	VWA or WEF Members & Employees of UTILITY Members Course: \$345.00 + \$51.75 HST (15%) = \$396.75
	Fee for Non – Members Course: \$370.00 + \$55.50 HST (15%) = \$425.50
Invoices will be sent to the addre	ss listed above.
PO number to be included on the	invoice
Payment can be made by Visa, M	aster Card or cheque.
Card Holder's Name	
Credit Card Number	Expiry
Signature	
Email address for credit card receip	ot
	Cheques should be made payable to:  ACWWA
	PO Box 28141 · Dartmouth, NS · B2W 6E2 Phone 902-434-6002 Fax 902-435-7796