



VIRTUAL CLASSROOM

WATER TREATMENT I

Developer and Owner - BC Water and Waste Association (BCWWA)

September 21-25, 2020 (12:00 – 8:00 PM AST)

This introductory course provides a basic knowledge of water treatment processes focusing on the practical aspects of plant operations. Recommended for operators who maintain a facility classified as a WT I.

Topic	Objectives
Water Quality	• Understand water environment, quality and chemistry
Drinking Water Regulations	• Understand schedules and regulations
Safety	• Understand safety of operators, coworkers and general public
Mathematics	• Understand mathematics as an integral part of the job
Water Sources	• Understand water collection • Well operations and water storage
Treatment Process	• Understand treatment process and multi barrier approach
Disinfection	• Understand various methods of disinfecting water
Operations & Maintenance	• Understand hydraulics • Valves and pumps

Agenda	Time (hours)
Introduction	0.40
Water Quality	3.00
Drinking Water Regulations	4.00
Safety	4.00
Mathematics	4.00
Water Sources	3.00
Treatment Processes	4.00
Disinfection	3.00
Operations & Maintenance	4.00
Quizzes and Wrap up	4.00

CEU 2.4



**ATLANTIC CANADA
WATER & WASTEWATER ASSOCIATION**
American Water Works Association
Atlantic Canada Section



**VIRTUAL CLASSROOM
WATER TREATMENT I**

September 21-25, 2020 (12:00 – 8:00 PM AST)

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: $\$850.00 + \$127.50 \text{ HST (15\%)} = \977.50

Fee for Non – Members

Course: $\$995.00 + \$149.25 \text{ HST (15\%)} = \1144.25

An electronic student manual will be provided.

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