



VIRTUAL CLASSROOM

WATER TREATMENT

Level 3/4

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

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

This 4.5 day course is designed to better prepare the participants to write their Environmental Operators Certification Program (EOCP) exam for Water Treatment Levels 3 and 4. This course provides the knowledge and understanding required to operate, repair and maintain water treatment plants; and to meet provincial requirements for treatment facility classification. Participants will probe in depth, on related treatment concepts and practical applications, advanced math for operators, evaluate various operational treatment processes and associated equipment; and develop a keen understanding of plant process requirements to meet regulations and system design. Water supply management, plant residuals management, plant administration, effective leadership and supervisory skills training will also be covered.

Agenda	Time (hours)
Introduction	0.50
Water Regulations	1.50
Water Quality Monitoring /Process Optimization	4.0
Operator Mathematics and Practical Calcs	4.00
Review Assignment 1 (math)	0.50
Water Treatment Methods and Assignment 2	6.0
Water Supply Management	1.00
Instrumentation and Controls	1.00
Review Assignment 2	0.50
Motors and Pumping	2.00
Operational Practices	1.0
Operational Safety	2.0
Administration	1.0
Effective Leadership and Supervision	2.0
Review Assignment 3	0.5
Exam Tips and Sample Questions	0.5
Final Practice Exam	2.0

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

Fee for Non – Members

Course: \$995.00 + \$149.25 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