

VIRTUAL CLASSROOM

WASTEWATER COLLECTON Level 3/4

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

September 28 - October 2, 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 Calculations | 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 |

WASTEWATER COLLECTON Level 3/4

September 28 - October 2, 2020 (12:00 – 8:00 PM AST)

| Name: | |
|---|--|
| Company: | |
| Company Mailing Address | |
| City, Province: | Postal Code: |
| Phone: | Email: |
| ACWWA Membership #: If no membership number is list | WEF Membership #:sted, you will be invoiced as a non-member. See pricing below. |
| Fee for A | 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 ad | ddress listed above. |
| PO number to be included or | n the invoice |
| Payment can be made by Vis | a, Master Card or cheque. |
| Card Holder's Name | |
| Credit Card Number | Expiry |
| Signature | |
| Email address for credit card re | receipt |
| | Cheques should be made payable to: ACWWA PO Box 28141 : Dartmouth NS : B2W 6E2 |

Phone 902-434-6002 Fax 902-435-7796