



Developer and Owner – WWOTC

Online Course – Instructor Led

Disinfection of Potable Water Piping

February 3-4, 2021 (8:30 – 12:30 AST)

Course Objective / Description

The objective of this one-day course has been developed to provide participants with training to disinfect potable water piping safely and effectively, in compliance with all applicable policies, procedures, and legislation.

What will be covered:

- Regulation, Policies and Procedures
- Types of chlorine used for disinfection
- How disinfection works
- Break-point chlorination
- Chlorine residual testing
- Water main disinfection: table, continuous feed, slug and emergency swab or spray methods
- Disposal of chlorinated waste
- Practical component will include:
 - Disinfect potable water piping safely and effectively
 - Use of standard equipment
 - Model of disinfection process

| Lesson | Description | Contact Hours |
|---------------|--|----------------------|
| Lesson 1 | Disinfection Standards | 0.75 |
| Lesson 2 | Sanitary Practices | 0.5 |
| Lesson 3 | Disinfection | 1.5 |
| Lesson 4 | Disinfection of Water Mains | 1.0 |
| Lesson 5 | Disinfection of Repaired Water Mains | 1.0 |
| Lesson 6 | Disinfection of Water Storage Facilities | 0.25 |
| Lesson 7 | Dechlorination | 0.5 |
| Lesson 8 | Review | 1.0 |
| | Exam | 0.5 |
| | Total Instruction/Contact Time: | 7.0 |

Instructor:
Ken Blewett- Senior Training Specialist

CEU: 0.7

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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: \$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 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