



Developer and Owner – WWOTC

Online Course – Instructor Led

Wastewater Problem Solving

October 5-6, 2021 (8:30 – 12:30 AST)

Course Objective / Description

This course has been developed with an objective to give wastewater operators the skills required for solving problems, and how to apply these skills to problems encountered at their facility. Basic problems solving skills will be applied to case studies and your specific problems.

What will be covered:

- Knowing when you have a problem before losing control
- Proper analysis of the situation
- Biological Reactor Problems
- Settling and Clarifier Issues
- Skills and steps to problem solving and case studies

| Lesson | Description | Contact Hours |
|----------|-----------------------------------|----------------------|
| Lesson 1 | Troubleshooting Tools | 0.5 |
| Lesson 2 | Preliminary and Primary Treatment | 1.5 |
| | Issues | |
| | Break | 0.25 |
| Lesson 3 | Biological Reactor Mixing/Foaming | 0.75 |
| Lesson 4 | Bulking Sludge | 1.0 |
| Lesson 5 | Influences on the Micro Life | 1.0 |
| Lesson 6 | Digester Problems | 1.0 |
| | Break | 0.25 |
| Lesson 7 | Troubleshooting Lagoons | 1.0 |
| Lesson 8 | Exam | 0.5 |
| | Total Instruction Time: | 7.0 |

CEU: 0.7

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| Name: | |
|---|---|
| Company: | |
| Company Mailing Address_ | |
| City, Province: | Postal Code: |
| Phone: | Email: |
| ACWWA Membership #: _ If no membership number is | WEF Membership #:s listed, you will be invoiced as a non-member. See pricing below. |
| Fee fo | or ACWWA or WEF Members & Employees of UTILITY Members Course: $$345.00 + $51.75 \text{ HST } (15\%) = 396.75 |
| | Fee for Non – Members Course: $\frac{$370.00 + $55.50 \text{ HST } (15\%) = $425.50}{}$ |
| Invoices will be sent to the | address listed above. |
| PO number to be included | d on the invoice |
| • | Visa, Master Card or cheque. |
| Card Holder's Name | |
| Credit Card Number | Expiry |
| Signature | |
| Email address for credit care | rd receipt |
| | Cheques should be made payable to: |
| | ACWWA PO Box 28141 · Dartmouth, NS · B2W 6E2 Phone 202 424 6002 For 202 425 7706 |