

# Operational Math Course

\*\* This course is approved for operator certification renewal and has a CEU value of: 0.6

**August 28, 2018 – Halifax, NS**

## **COURSE DESCRIPTION:**

This course is designed to refresh operators with their math skills. It will carry on from where the “Basic Math Course” left off and go further in depth with the math involved for operators in the level II or higher. It will however start at the basics and progress through the more complex math problems that the operator could expect to use or see on certification exams.

Some of the key areas that this course will focus on but not limited to are;

- Common conversions – Where and Why we use them and their applications.
- Calculations for Volume, Flows, Chemical Dosing, Process Controls, Laboratory Work,
- Trench Work, Pumping Stations, Detention Times, Exam Writing Techniques etc.

## **Instructed by Timothy Hiltz**

**Timothy** is a Water Resources Technologist and holds a Class IV Water Treatment Certification and a Class III Water Distribution Certification from the Nova Scotia Department of Environment. Timothy has over 18 years of experience in source water protection, water treatment and water distribution. He has developed a strong working knowledge of monitoring and analysis requirements, in the Maritimes.

**Brian Hazlett** will be coordinating and will also be adding input from his experience. Brian has 40 years of professional experience in the operation and management of various distribution, collection, and treatment systems for drinking water and wastewater and is certified in all four fields.

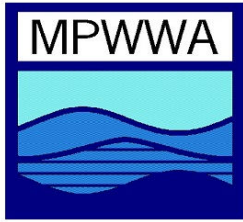
## **COURSE LOCATION & TIME:**

Halifax Water  
455 Cowie Hill  
Halifax, NS

8:30am- 4:30pm,  
Lunch “*On Your Own*” 12:00- 1:00, Refreshment breaks supplied

## **CONTACT INFORMATION:**

Registration can be made by faxing or mailing the registration form. For further information, please contact Clara Shea at 902-434-8874.



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Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

MPWWA Member Number: \_\_\_\_\_

Members \$225.00 plus 15% HST = \$258.75

Non-Members \$250.00 plus 15% HST = \$287.50

**Payment can be made by visa, master card or cheque. Invoices will be sent to the address listed above. Please send PO number if you want it included on the invoice.**

Card Holder's Name \_\_\_\_\_

Card Number \_\_\_\_\_ Expiry \_\_\_\_\_

Signature \_\_\_\_\_

**Cheques should be made payable to:  
MPWWA  
C/O Clara Shea, Executive Secretary  
PO Box 28142 Dartmouth, NS B2W 6E2  
Phone 902-434-8874 Fax 902-434-8859**