

July 31, 2019:

#6711 - Common-Sense Practices of a Well Run Water/Wastewater Facility

6 WATER & WASTEWATER CONTACT HOURS

This program looks at two common misunderstood key elements to achieve a well run operation. First, we'll explore temperature & alkalinity, two of the most important measurement parameters an operator can make, but which typically take a back-seat in importance. Find out why understanding the key role they play, can lead to better process control. Next we'll investigate the 3 key operational practices most often ignored in the chemical feed process.

Topics to be Covered:

- Temperature
- Alkalinity
- Chemical Delivery Lab Tests

August 1, 2019:

#6712 - Sun-fire Ways to Coliform "Hit" in Your Water System .. or Worse

6 WATER CONTACT HOURS

This course looks at 5 little-known paths to potential introduction of pathogens. We'll review the typical disinfection protocol in repairs to distribution systems and examine basic sampling techniques. Then we will look at some of the little understood ways which lead to system contamination. Finally, we'll look at the most common residual based test methods. See how and why some common Chlorine test methods have little known interferences, and may even lead to false Free Chlorine residuals.

Topics to be Covered:

- Coliform Sampling
- Chlorine Testing Methodology
- Anomalies w/DPD Free Chlorine
- Distribution Repairs/Practices

**Ramada Greensburg
100 Ramada Inn Drive
Greensburg, PA 15601
Westmoreland County**

**Class Time: 8:00 am - 3:30 pm
Registration: 7:30 am**

*Lunch and materials provided
with your registration*

Instructor: Michael Harrington
Certified Environmental Instructor

Questions?
Call 800-653-7792 ext. 107 or 108
Or email: Training@PRWA.com
WE HOPE TO SEE YOU THERE!

THE PRWA PROMISE

If you're not 100% satisfied with the training class for any reason, we will give you a refund!

WWW.PRWA.COM/PROMISE

Registration Form

Attendance cost per person:
 \$120 per day for PRWA Members
 \$155 per day for Non-Members

PRWA Member? Yes No

PAID: Home System

Registration Form
 7/31/2019 - #6711-Common-Sense Practices of a Well Run Water/Wastewater Facility
 8/1/2019 - #6712 - Sure-fire Ways to A Coliform "Hit" in Your Water System ...or Worse

Location:
Ramada Greensburg
 100 Ramada Inn Drive
 Greensburg, PA 15601
 Westmoreland County

Name: _____ PA-DEP Client ID (if applicable): _____
 System/Company: _____ Phone: _____
 Address: Home System Fax: _____
 City: _____ State: _____ Zip: _____ Email: _____

PAYMENT:
 Check (payable to PRWA)
 Invoice Me: Home System
 Credit Card: AmEx Discover Visa MasterCard
 Card Number: _____
 Exp Date (mm/yy): _____ CVC (3 or 4 Digit # on card): _____
 Name on Card (Please print): _____
 Signature: _____

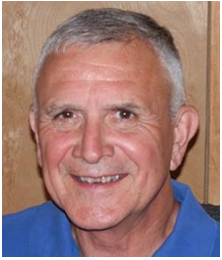
To register by FAX or MAIL:
FAX: 814-353-9341
MAIL: 138 W. Bishop St., Bellefonte PA 16823
EMAIL: TRAINING@PRWA.COM
EMAILING REGISTRATIONS: EMAIL IS INHERENTLY INSECURE. CREDIT CARD INFORMATION SHOULD NOT BE EMAILED OR SENT IN AN ATTACHMENT.

Questions?
 Call 800-653-7792 ext. 107 or 108

Amount Due:
\$ _____

Signature shown on card

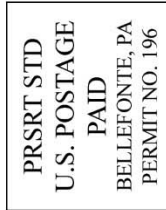
MEET THE INSTRUCTOR



Michael Harrington

Mike Harrington is a Certified Environmental Instructor (CET) and holds certification from Texas, Oklahoma, and Maryland in water, wastewater, and industrial wastewater. He has numerous years experience as an operator, as well as work experience with manufacturers and suppliers to the industry.

For 25 years, Mike has been writing and presenting water and wastewater operator training to municipalities, training centers, and regulatory agency professionals across the country. He holds an undergraduate BS/BA degree from Columbia Union University, and continues to pursue a Master degree from Wilmington University.



For the most up to date information, check out:

WWW.PRWA.COM

Also, find us on social media.

Search: Pa Rural Water

Linked  

pa rural water
Association

138 West Bishop Street
Bellefonte, PA 16823
800-653-7792

WWW.PRWA.COM

TWO SEMINARS TO CHOOSE FROM!

July 31, 2019

Common-Sense Practices of a Well
Run Water/Wastewater Facility

**6 WATER AND WASTEWATER CONTACT
HOURS**



**Ramada Greensburg
Westmoreland County**

August 1, 2019

Sure-fire Ways to A Coliform “Hit”
in Your Water System...or Worse

6 WATER CONTACT HOURS

pa rural water
Association