

Registration Form

September 30, 2021
#1658

Using Activated Sludge Process Control Tools

Location:
Bedford Township Municipal Authority
1007 Shed Road
Bedford, PA 15522
Bedford County

One Registration per person please!

Please provide the best contact information in case of class cancellation or changes.

Attendee Name: _____

PA DEP Client ID (if applicable): _____ Attendee E-Mail: _____

System/Company: _____

Attendee Cell Phone: _____ Fax: _____

Address: Home
 System/Company _____

City: _____ State: _____ Zip: _____

PAYMENT:

Check (payable to PRWA)

Invoice Me: Home System/Company

Credit Card: Personal Card Company/Business Card

AmEx Discover Visa MasterCard

Card Number: _____

Exp Date (mm/yy): _____ CVC (3 or 4 Digit # on card): _____

Card Billing Zipcode: _____

Name on Card (Please print): _____

Signature: _____

PRWA Member? Yes No

Attendance cost per person:

\$105 for PRWA Members

\$140 for Non-Members

Amount Due:

\$ _____

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

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 SEND IN AN ATTACHMENT.

Questions?

Call (800) 653-7792 ext. 107 or 108

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6 WASTEWATER CONTACT HOURS

This class will help operators make operational decisions by using the tools at their disposal. We will be discussing the proper use of pH, D.O. and ORP meters. Discussions will also take place to help determine the proper sampling points, settleometer testing, solids testing and calculations, and process control for removal of NH₃ - NO₂ - NO₃. Basic microscope examination and optimizing your operations through automation are just a few of the things we will be covering in this class to help you operate your activated sludge process and interpret laboratory testing and calculation results.

Topics to be covered:

- Why are pH and D.O readings important?
- What happens if pH/D.O readings are not monitored?
- Basic microscopic techniques for Activated Sludge
- Settleometer and Sludge Judge Usage
- Improving Plan Performance - using results to influence our decisions
- Work Group Sessions

PRWA Training Event Safety

The safety of our attendees is of utmost importance. Fully vaccinated Trainers & Attendees can choose not to wear masks.

However, PRWA Training sites are private facilities with their own rules. PRWA is subject to their masking rules & Covid policies while using their facility.

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Class Time: 8:00 am - 3:30 pm

Registration: 7:30 am

Lunch and materials provided with your registration



Instructor:
Tom Goehring

Wastewater Technician

Tom is a Wastewater Training Specialist. Tom started in the wastewater field in 1994 performing plant operations, laboratory DMR and process control testing, and collection system management until 2008. He then began work with the State of West Virginia assisting utilities with proper managerial and financial procedures until he returned to Pennsylvania and joined PRWA as a wastewater technician in 2013. He currently holds a Class A wastewater license in Pennsylvania and a Class IV wastewater license in West Virginia.

pa rural water
Association

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