

# Registration Form

March 9, 2021  
#1471

## Biological Nutrient Removal (BNR) From an Operator's Perspective

Location:  
Dubois Country Club  
10 Lakeside Avenue  
Dubois, PA 15801  
Clearfield 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](http://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](mailto: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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## Biological Nutrient Removal (BNR) From an Operator's Perspective

### 6 WASTEWATER CONTACT HOURS

This course is intended to help prepare operators for BNR operations. Discussions will include differences between BNR operations and comparing Bio-P removal to Chemical-P removal. Schematics of biological phosphorus and total nitrogen removal in WWTPs will be reviewed to discuss process control options and monitoring practices.

#### Topics to be covered:

- BNR Terms and Acronyms
- Bio-P vs. Chemical-P removal
- Examples of BNR Process Control
- BNR Goals and Piloting for Modifications to enhance BNR
- BNR Technologies

### Important!

Face Coverings are required by all attendees at PRWA training seminars.

Prior Authorization is required by our office if you are unable to wear a Face Covering.

**March 9, 2021**

**Dubois Country Club**  
10 Lakeside Avenue  
Dubois, PA 15801  
**Clearfield County**



**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*

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

[WWW.PRWA.COM](http://WWW.PRWA.COM)

## **Biological Nutrient Removal (BNR) From an Operator's Perspective**

**March 9, 2021**

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**Clearfield County**

**6 WASTEWATER CONTACT HOURS**

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