# Class B Designer Certification Prep Course

### Tuesday, July 23<sup>rd</sup> 2024

Company / System:	
Name:	
Address:	
City:	
State: Zip:	
Phone:	
Cell:	
Email:	

### THIS CLASS IS FOR WASTE WITH CLASS A, B, C, E, F, H & I LICENSES & WASTEWATER OPERATORS

### PLEASE NOTE: CLASS LIMIT IS 40 EARLY REGISTRATION IS RECOMMENDED

Delaware Rural Water Association 210 Vickers Drive Milford, DE 19963 Phone: 302-424-3792 / Fax: 302-424-3790 Email: Registration@drwa.org Website: www.drwa.org

## Instructor Spotlight

Hilary is an enthusiastic curriculum designer, developer, educator, and environmental engineer with experience leading, managing, teaching and training in technical and environmental areas. Experience leading multifaceted projects, and delivering out of the box training solutions to meet student and client needs. Proficient in fostering relationships that create change within our communities.

Payment: TOTAL: \_\_\_\_\_

### Cash / Check # \_\_\_\_\_

Checks Should Be Made Payable To: Delaware Rural Water Association

PO # \_\_\_\_\_

Credit Card Payments: Card #\_\_\_\_\_ Exp Date \_\_\_\_\_CVS # \_\_\_\_\_

Billing Information: Name (On Card):\_\_\_\_\_ Address:\_\_\_\_\_

### DELAWARE RURAL WATER ASSOCIATION CORPORATE SPONSORS





# Class B Designer Certification Prep Course

# Tuesday, July 23<sup>th</sup> 2024

**Presents:** 

**Rural Water Association** 

Delaware

This course prepares you to take the Class B license exam. Subjects covered include: regulatory requirements, wastewater definitions; system permitting requirements; and gravity system design requirements.

Objectives: As a result of this training students will be able to:

- Describe the design principles of conventional onsite wastewater treatment and disposal systems.
- Identify components needed in creating a gravity permit.
- Calculate disposal system size requirements for trench and bed systems.
- Size septic tanks.
- Identify regulatory requirements when completing a design.

Time: ECH's:	9:00 am - 12:00 pm 3 Hrs Waste - Class A,B,C & 3 Hrs. Direct - WW Oper	
Cost: Location:	\$89.00 Per Person DRWA Training Facility 210 Vickers Drive Milford, DE. 19963	DERVYA
Instructor:	Hilary Valentine	

Complete Form & Return Or Visit Our Website @ www.drwa.org

## The Delaware Rural Water Association Apprenticeship Program

At DRWA, we are highly aware of the need for skilled Water and Wastewater System Operation Specialists, and we have been working diligently to address this need. Our Apprenticeship Program was registered with the Delaware Department of Labor in May 2019 with our first class graduating in the Spring of 2021.

# Why Do We Need the Apprenticeship Program?

# In the next five years, 30-50% of water professionals are expected to retire.

Our program was created as a direct response to the need to transfer the knowledge of Water and Wastewater Professionals to the next generations before their retirement. By enrolling in our program, the Apprentice will become a member of a valued and knowledgeable team that helps to preserve our most valuable resource, water.



## Cross-Connection-Control Program

### WHY IS A CROSS-CONNECTION CONTROL PROGRAM SO IMPORTANT?

A cross-connection control program is not only critical from a public health perspective, but also in preventing significant exposure, litigation, and financial loss to anyone not in compliance with this important regulation.

### It Protects Public Health.

Normally, water in a home or building flows in one direction. Under certain conditions, water can actually flow backwards; this is known as backflow, which can introduce contaminants into the drinking water supply with dangerous – even lethal – consequences.

### It's The Law.

State and local regulations and plumbing code require approved backflow prevention methods to be installed at every point of potable water connection and use. Fines, penalties, and the loss of water service are all possible if non-compliant. Furthermore, if contamination occurs and an individual or a group of individuals or their

property suffers damage due to a backflow incident, they may seek damages from the municipality and the entity that contributed to the contamination.



## **DRWA's Upcoming Events**

### Friday, October 4<sup>th</sup> 2024 16<sup>th</sup> Annual Water & Wastewater Operators Expo

Greenwood Volunteer Fire Company

12611 Fire Hall Avenue Greenwood, DE. 19950

8:00 AM - 3:00 PM

#### Friday, October 18<sup>th</sup> 2024 6<sup>th</sup> Annual Sporting Clays Tournament "In Memory Of Bob Slater"

Owens Station Sporting Clays 12613 Hunters Cove Road Greenwood, DE. 19950



8:00 AM Registration 9:00 AM Shoot Begins 12:00 PM Lunch, Awards & Raffles

### Wednesday, February 26<sup>th</sup> & Thursday, February 27<sup>th</sup> 2025

35<sup>th</sup> Annual Technical Conference & Exhibition

Delaware State Fairgrounds

18500 S. DuPont Highway Harrington, DE. 19952



For more classes and information visit us at www.drwa.org