

## 2021 MRWA Class

### **Seminar on Understanding the Dangers of and Treatment Methods for PFAS Chemicals**

Presenter – Gregory “Scott” Harmon MRWA

Scott has over 30 years of experience in the water and wastewater industry. He is actively involved with MDE on licensing and training issues. He sits on the Chesapeake WWO Short Course Committee. Scott has been involved in the training of water and wastewater operators for over 20 years.

#### **Presentation**

This session will be covering information and treatment methods for PFAS Chemicals including PFOA, PFOA and GenX chemicals. We will discuss the history, health effects and EPA's actions to address this issue and will explore the Best Available Treatment Techniques for treatment and mitigation.

- 8:30 – 9:00 Overview of the history of PFAS chemical usage.
- 9:00 – 9:30 Understanding national and EPA response.
- 9:30 – 10:00 Laboratory and testing requirements and testing.
- 10:00 – 10:15 Break
- 10:00 – 11:00 Treatment methodology.
- 11:00 – 11:30 Next steps for mitigation.