

# **Technical Assistance Webinar Series**

A monthly webinar series focused on improving CWA-NPDES permit compliance at Small Wastewater Treatment Systems

# Everything you wanted to know about PFAS but were afraid to ask: From the operators' perspective

## Wednesday, April 12, 2023, 1:00-3:00pm (Eastern Time)

### Registration: <u>https://usepa.zoomgov.com/webinar/register/</u> <u>WN\_TDdg5wq7Roe612HVYFuivQ</u>

A certificate of attendance will be offered for this webinar In this webinar, Jamie Hope from the Florida Rural Water Association will examine emerging contaminants, PFAS and PFOA, and discuss what they are including uses, properties, environmental impacts, and potential treatment methods for wastewater and drinking water. The learning objectives of this webinar are to understand the complexity and impacts of Emerging Contaminants and UCMR 5 testing requirements. Participants will learn to identify the sources of Emerging Contaminants and how they were developed and subsequently released into the environment. Jamie

will also identify potential treatment options for facilities including Activated Carbon, Ion Exchange Resin (IX), Reverse Osmosis (RO) and Nanofiltration (NF), Advanced Oxidation, and Biosolids Removal.

#### **About the Presenter:**



#### James (Jamie) Hope, Wastewater Technician/Trainer Florida Rural Water Association

Jamie started in the wastewater field in November 1984 as a trainee for Gainesville Regional Utilities at the Main Street WWTP. He progressed up the operator's license ladder within the minimum timeframe. He has also worked in the lift station and maintenance fields. Jamie has received numerous awards and recognition within the wastewater field.

For additional webinar info, contact: water.compliance@epa.gov

#### Webinar series schedule and recordings:

https://www.epa.gov/compliance/technical-assistancewebinar-series-improving-cwa-npdes-permit-compliance

EPA's Office of Compliance invites you to a free webinar

#### Who should attend?

This series it is geared toward plant owners and operators of smaller systems with flow of less than 1 million gallons per day. Others include: WWTP owners and operators, design engineers, municipal leaders, NPDES technical assistance providers, permit writers, compliance staff from state, local, tribal, and federal governments.