

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

Technical Assistance Webinar Series

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

Providing Process Control Technical Assistance to Small Mechanical WWTPs

Thursday October 20, 2022, 1:00-3:00pm (Eastern Time)

Registration: https://usepa.zoomgov.com/webinar/register/WN_z09JEaZGRu-kVc5xflAGsg

The first part of this webinar will discuss the Ammonia Removal Best Practices Excel-Based Tool. This tool provides a systematic approach for wastewater operators to guide their efforts when optimizing their system for Ammonia removal or attempting to return to compliance for Effluent Ammonia. The second part of the webinar will review a video series where Ohio EPA engineer, Jon VanDommelen, demonstrates the use of process control tools to help small wastewater treatment systems either return to compliance or maintain compliance. Jon walks through each treatment unit with the audience, identifies tools and equipment that can help operators diagnose operational problems, and then demonstrates how to use the tools in a troubleshooting exercise.

**Completion
Certificates Offered**

Who should attend?
This series 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.

About the Presenters:



Mike Beck is an Environmental Scientist and Certified Wastewater Operator in Virginia and California with over 10 years of experience in water resources and wastewater management. Mr. Beck has actively worked in municipal contract operations, industrial waste management, NPDES Inspections and has provided technical assistance to small wastewater system operators in various EPA regions and states.



Jon VanDommelen has worked for the Ohio EPA for over 25 years. He works in the Compliance Assistance Unit troubleshooting noncompliance at wastewater treatment plants ranging from 1500 gallon per day package plants up to 15 million gallon per day municipal systems. In addition, Jon has trained operators of WWTPs in process control of activated sludge, microbiology, biological nutrient removal, among other topics related to wastewater treatment.

For additional webinar info, contact:
paradise.laura@epa.gov

Webinar series schedule and recordings:
<https://www.epa.gov/compliance/technical-assistance-webinar-series-improving-cwa-npdes-permit-compliance>