

Agenda

- Revisit the science of chloramination & nitrification control
- Explore free chlorine vs chloramines, breakpoint chlorination, & various chloramine compounds
- Overview the chemistry of chloramination: the reaction, weight ratio, chemical strengths, & chemical additions
- Understand the importance of monitoring
- Review the nitrification process: conditions for it, health concerns, control measures, & Q&A

Training Session Dates:

We will email the connection and Zoom information 24 hours prior to each class.

Tuesday, May 11, 2021

8:00AM-10:00AM

Maine Water Utilities Association
15 University Dr
Augusta ME 04330

Chloramination & Nitrification Revisited

with Dina Page from the Bangor Water District...

Live "Virtual" Training Sessions

2.0 Maine BLWSO TCHs
2.0 Maine DEP TCHs





Your Instructor:

Dina Page – Water Quality Manager
Bangor Water District, Maine

Dina is the Water Quality Manager at the Bangor Water District, having graduated from the University of Maine in 1999 with a B.S. in Wildlife Ecology. Her understanding of chloramination and nitrification control is integral to her role. Given the complexities of managing an unfiltered water supply with a vast distribution system, she has gained significant insight over the past 14 years. Dina also maintains her Class IV treatment and distribution licenses, and is excited to answer any questions you may have for her!

Your Moderators:

Tom Bahun & Dan Bahun
Tom's Water Solutions LLC

thomas@tomswatersolutions.com

dan@thomaswatersolutions.com

Registration Fees:

Member: \$55.00

Non-Member: \$70.00

Register online: www.mwua.org

Or call us at **207-623-9511** to save your spot today!

Training that Fits your Needs

Maine Water Utilities Association has partnered with Tom's Water Solutions LLC to offer trainings such as this. Be on the lookout for new and upcoming trainings.

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www.tomswatersolutions.com

Or contact us for more information!

Class Description

Join MWUA and Dina Page from the Bangor Water District as we revisit the science of chloramination and nitrification control. This presentation is back by popular demand 11 years later. She will overview chloramination, its science and considerations, in ways which are easy to follow. She will highlight the importance of monitoring for nitrification in the distribution system and offer ways to control it. If you want to learn more, this is the session to attend!

Even if you were part of the audience in Bangor during Dina's original presentation in 2010, now is a great time for a refresher on the subject. This class was made for everyone, and Dina can bring the science down to earth for all with plenty of examples to follow.

Contact Us

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