



**2020
WEBINAR
SERIES**

JOINT INDUSTRIAL WASTEWATER AND SAFETY SPECIALTY WEBINAR

Join **NEWEA's Industrial Wastewater and Safety Committees** in a discussion of three innovative Industrial Wastewater treatment technologies and their safe implementation at your facility. The webinar will cover three unique technologies designed to remove a range of pollutants. Representatives from three innovative treatment manufacturers will discuss their products and applications. Manufacturers included: Axine Water Technologies discussing the treatment of organic pollutants and active pharmaceutical ingredients (API's) in pharmaceutical wastewater; Water Tectonics discussing a range of advanced treatment solutions and their applicability at industries; and, Cambrian Innovation, specializing in water, wastewater and energy management in the food and beverage sector. All of the technologies that will be discussed are scalable and offer a range of installation options including: purchasing equipment for on-site permanent installation, leasing equipment, and the "wastewater as a service model" where clients pay a per gallon fee for the use of vendor-supplied, and operated, equipment.

The discussion of each technology will be followed by a conversation regarding the safe implementation of these technologies at any facility by NEWEA's Safety Committee's own David P. Horowitz, PE, CSP, Vice President, Tighe & Bond. David will provide a safety perspective for the technologies that will be discussed. He will reference the most recent version of the OSHA Top 10 most cited standards & how they might apply to the various treatment systems. Minimally, he will cover hazard communication, working at heights and managing confined spaces, to name a few.

AGENDA

2:00 PM: **Welcome**

Jennifer Lachmayr, NEWEA President

2:10 – 2:30: **Electrochemical Treatment of APIs and Organic Pollutants in Pharmaceutical Wastewater**

Aaron Gladue, Axine Water Technologies

2:30 – 2:40: **Q&A**

2:40 – 3:00: **Safety Discussion**

3:00 – 3:10: **Q&A**

3:10 – 3:30: **Advanced Treatment Options for Low Level Metals Removal**

TJ Mothersbaugh, Water Tectonics

3:30 – 3:40: **Q&A**

3:40 – 4:00: **Safety Discussion Cont.**

4:00 – 4:10: **Q&A**

4:10 – 4:30: **Sustainable Wastewater Treatment**

Bill Musiak, Cambrian Innovation

4:30: **Wrap-up/adjourn**

Wednesday,
December 16, 2020

2:00 – 4:30 PM ET

TCHs will be awarded
for participating states

[REGISTER ONLINE](#)

