



YOU'RE INVITED FILTRATION TECHNOLOGIES SEMINAR

May 22-23, 2024 | Rockford, IL

Achieving energy savings, nutrient removal, or producing reuse quality effluent is a challenge facing many wastewater plants across the nation. Filtration has an integral part of achieving these objectives.



This Process and Product Application Seminar, featuring **Filtration Technologies** will focus entirely on meeting these new and emerging effluent demands including best practices for tertiary phosphorus removal.

What You Can Expect:

- ▷ Main features to consider when evaluating filtration and membrane technologies for a range of applications within a treatment facility
- ▷ Design considerations when selecting a pile cloth filtration media
- ▷ Understand how plants are using pile cloth media filters as primary treatment for capacity increases and energy savings
- ▷ Discover how cloth media filters can help plants treat wet weather flows
- ▷ Learn how cloth media filtration can help plants meet strict effluent requirements for phosphorus, heavy metals, and reuse
- ▷ Earn Professional Development Hours (PDH)

Technology Overview

Pile Cloth Media Filtration

Since 1993, Aqua-Aerobic has led the industry in pile cloth media filtration technology featuring **OptiFiber®** cloth media.

This segment of the seminar will familiarize you with innovative applications for cloth media filtration including the **AquaPrime®** Cloth Media Filter for Primary Filtration and the **AquaStorm®** Cloth Media Filter for Wet Weather Treatment.

Membrane Systems

Integrated membrane systems including the **Aqua-Aerobic®** MBR Membrane Bioreactor and the **Aqua MultiBore®** NO BREAK P-series and ceramic C-series membrane systems will be discussed.

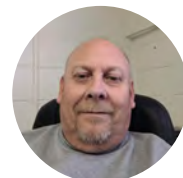
Featured Guest Presenters:



Walter Collins, P.E.

Director of Operations

Walter has served as the Director of Operations at Little Rock Water Reclamation Authority since March 2014. He has spent his 28 year professional career in wastewater serving utilities in Jacksonville and Little Rock.



John "Mikey" Thompson

Water Reclamation Facility Supervisor

John has been with Little Rock Water Reclamation Authority since 2014 as the Operations Coordinator and is currently the Plant Supervisor for the past nine years.

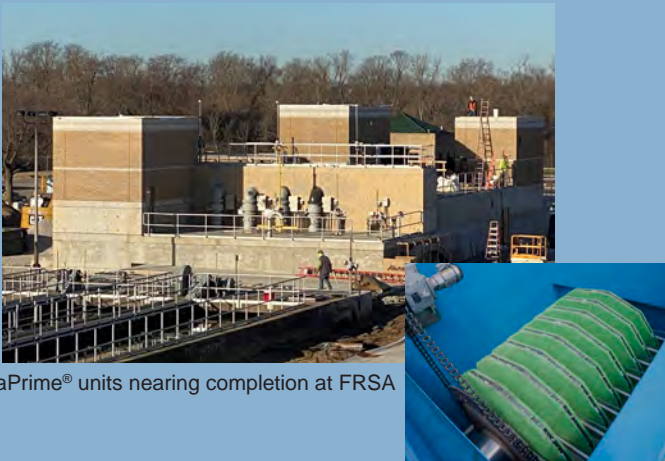
TOURS

Located on the grounds of Four Rivers Sanitation Authority (FRSA), our **Research & Technology Center** provides a unique opportunity to facilitate performance testing of engineered cloth media on various configurations, under controlled conditions to deliver reliable insights into optimizing commercial application.



Aqua-Aerobic Research & Technology Center

Tour the Aqua-Aerobic **Research & Technology (R&T) Center** and get an extensive overview of our full-scale **AquaPrime®** Cloth Media Filters due to be operational Mid-May, 2024.



AquaPrime® units nearing completion at FRSA

A brief presentation at our **AquaPrime** full-scale units will acquaint you with the system which is designed to treat 30 MGD.

Aqua-Aerobic staff will be available during the tour of the R&T Center and AquaPrime units to answer any questions.

SEMINAR REGISTRATION

There is **no cost to you** for attending this seminar. Your airline ticket, hotel accommodations, meals and ground transportation from Chicago's O'Hare Airport to Rockford, IL and the return to O'Hare will be furnished by Aqua-Aerobic Systems, Inc. and your local Aqua-Aerobic representative.

Airline:

Your flight will be scheduled to arrive at Chicago's O'Hare airport before 1:00 p.m. (CST) on Wednesday, May 22nd. Your return flight will be scheduled 6:00 p.m. or after on Thursday, May 23rd.

Transportation:

A regional bus will depart O'Hare and bring you directly to Rockford, IL. Transportation will be provided back to O'Hare airport. If driving to/from the seminar, additional information will be provided.

Hotel:

A room reservation will be made in your name for the evening prior to the seminar at the Embassy Suites Hotel, Rockford, IL

Welcome Dinner:

Join us for dinner following the R&T Tours at one of the area's most unique rooftop restaurants in downtown Rockford.


Seminar Day:

Begin your day with a complimentary breakfast in the hotel before departing via chartered bus to our facility. A catered lunch and light snacks will be provided throughout the day during the seminar.

[CLICK HERE TO REGISTER](#)

Availability at this seminar is limited, so early registration is recommended.

Please direct any questions you may have to **Monica Alfano** at (815) 639-4511 or email malfano@aqu-aerobic.com.

 **YouTube** View our Introduction to the Aqua-Aerobic Seminar Video

We look forward to having you as our guest!