

MWPCA Quarterly Meeting

EVENT INFO:

March 20, 2019

Devens Common Center
31 Andrews Parkway
Devens, MA 01434

**Pre-register
and save \$\$\$**

**TCHs:
Earn 3 TCHs**



8:45—9:15 Registration

9:15 – 12:10 Technical Sessions

Shawn Meunier, SUEZ - Overview of the Devens MA WWTF

Brett McQuade, Fournier Industries - Overview of Sludge Dewatering Technologies An overview of WWTP sludge dewatering technologies highlighting past and present equipment designs, chemical usage, operations, maintenance, and performance. Sludge characteristics will be discussed in terms of equipment application and performance.

Rick McIntyre, Enaqua - UV Disinfection Survey of ultra-violet disinfection for wastewater treatment plant effluent. Conventional contact and non-contact UV disinfection technologies and their application. Discussion of features/benefits and pros/cons of each. Case study of UV replacement in Ayer, MA WWTP.

Anastasia Rudenko, GHD - Hydrogen Sulfide Corrosion In Collection Systems Due to turbulent conditions at its force main discharge manhole, the Town of Uxbridge, MA suspected that a portion of its collection system was vulnerable to hydrogen sulfide corrosion. Investigations revealed multiple defects including a partial collapse of the reinforced concrete pipe downstream of the manhole and reduced wall thickness of a ductile iron force main pipe. This presentation will discuss the investigative methods that were evaluated and selected, rehabilitation options and construction.

12:10 – 12:20 Association Business, Nominations from the floor for officers

12:20 Lunch Adjournment

1:00 Directors Meeting (Anyone interested in committee activities or greater involvement are invited to attend)

REGISTRATION FORM

MWPCA Quarterly Meeting - March 20, 2019—Devens Common Center, Devens, MA

Registration Information:

Name _____
 Facility _____
 Address _____
 City, State, Zip _____
 MWPCA Member # _____

*Non-Members may attend one meeting before they are required to become members. After that one meeting, any non-member will be charged the \$40 MWPCA membership fee in addition to the meeting registration fee.

***Onsite Registration for meeting or lunch will cost an additional \$5.00**

MWPCA Quarterly meetings are rated at 3.0 TCHs. Operators are responsible for both properly registering by 9:15 A.M. and picking up their TCH documentation at the conclusion of the technical sessions. TCH documentation left at the conclusion of the Quarterly meeting will not be mailed.

Your MWPCA membership number is required for proper registration.

Paying By Purchase Order? PO # _____

Meeting Fees (per person):

- Member - Meeting & Lunch _____@ \$40.00
- Member - Morning Meeting _____@ \$25.00
Only
- Non Member - Meeting & Lunch _____@ \$45.00
- Non Member - Morning Meeting _____@ \$30.00
Only

Sponsorship (details on reverse):

- Sponsor—Coffee _____@ \$100.00
- Sponsor—General Meeting _____@ \$200.00

Total: _____

Method of Payment:

- Check Enclosed / Made payable to MWPCA
- Cash - on site only
- MasterCard, Visa, American Express, Discover **

Card Number: _____

Exp: _____ Security Code: _____

Billing Zip Code: _____

Signature: _____

Send Forms to: MWPCA, PO Box 561, Monson, MA 01057

Fax: 774-670-9956 Email: mwPCA2011@yahoo.com **Questions:** Call Mickey Nowak at 774-276-9722

Driving Directions to Devens Common Center, Devens, MA

From Route 2

Take Exit 37B Jackson Road, Devens,
Follow Jackson Road approximately 2 miles,
Devens Common Center will be on your right.

From I-495

Take Exit 29B Route 2 West/Leominster,
Take Exit 37B Jackson Road, Devens,
Follow Jackson Road approximately 2 miles,
Devens Common Center will be on your right.

From I-95/Route 128

Take Exit 29B Route 2 West Acton/Fitchburg,
Take Exit 37B Jackson Road, Devens,
Follow Jackson Road approximately 2 miles,
Devens Common Center will be on your right.

From I-190

Merge onto Route 2 East via Exit 8B towards Boston,
Take Exit 37B Jackson Road, Devens,
Follow Jackson Road approximately 2 miles,
Devens Common Center will be on your right.

From Route 3

Take I-495 South,
Take Exit 29B Route 2 West/Leominster,
Take Exit 37B Jackson Road, Devens,
Follow Jackson Road approximately 2 miles,
Devens Common Center will be on your right.

Sponsorship Details

Coffee Sponsorship:

Coffee sponsors to be listed on poster sign at Meeting
Acknowledgement in Mass Waters Newsletter

General Meeting Sponsor:

General Meeting Sponsor to be listed poster sign at Meeting
Includes two complimentary admissions with lunch voucher
Ability to set up one exhibitor booth
Acknowledgement in Mass Waters Newsletter