

#### MWWA EDUCATION SEMINAR

# <u>PFAS in MASS: Important Overview & Updates for MA Public Water</u> <u>Systems</u>

Course ID # MWWA 20-002 \*NEW\*

On December 13, 2019 MassDEP released their draft regulations to create an MCL of 20 ppt for a total of 6 Per and Poly-fluoroalkyl substances (PFAS). This seminar will provide attendees with an overview of the proposed MassDEP regulation. The session will also provide information about the sources of the contaminants, transport into drinking water systems, sampling and analysis, and options available for treatment. There will also be a case study of how the Town of Hudson is dealing with PFAS found in their water supply. This course is approved for 3.0 TCHs (Training Contact Hours) for MA Water Operators.

### Learning Objectives:

- Understand PFAS compounds, their chemistry, sources, sampling & treatment
- Review MassDEP proposed regulations
- Learn about how the town of Hudson is addressing PFAS in their ground water supply.

**LOCATION:** Hudson Public Works Dept. – Conference Room

1 Municipal Dr., Hudson, MA 01749

**DATE**: Tuesday, Feb. 11, 2020 (Snow date: Wednesday, Feb. 19, 2020)

**TIME**: 8:30 a.m. – 12:15 p.m.

**INSTRUCTORS**: Elizabeth Denly, Program Director – PFAS Group, TRC

Jennifer Pederson, Executive Director, MWWA Eric Ryder, DPW Director, Town of Hudson, MA

**AGENDA** 8:30 – 8:45 a.m. Registration & Introductions

8:45 – 10:15 a.m. PFAS Overview (E. Denly)

Physical/Chemical Properties

Fate & Transport

Sources & Health Effects

Sampling & Analysis Issues

• Water Treatment Technologies

10:15 – 10:30 a.m. Break

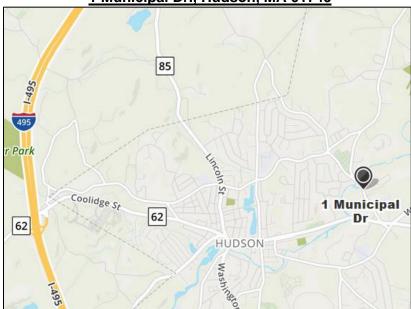
10:30 – 11:00 a.m. Regulatory Update (J. Pederson) 11:00 – 11:45 a.m. Hudson, MA Case Study (E. Ryder)

11:45 a.m. – 12:15 pm Q & A, Conclusions, Assessment, Evaluation

**ATTENDANCE POLICY:** Participants must attend 90% of the program and complete a session evaluation form to be eligible for TCHs.

PLEASE COMPLETE AND MAIL/FAX THE REGISTRATION FORM ON THE BACK OF THIS NOTICE OR REGISTER ON-LINE AT WWW.MASSWATERWORKS.ORG

### Hudson Public Works Dept. 1 Municipal Dr., Hudson, MA 01749



Parking is located in the front of the building. Overflow lot is at the skating rink across the street

## Massachusetts Water Works Association PFAS in MASS: Important Overview & Updates for MA Public Water Systems

Tuesday, Feb. 11, 2020 (Snow Date: Wednesday, Feb. 19, 2020) Hudson Public Works Dept., Hudson, MA 01749 Course ID # MWWA 20-002

#### **REGISTRATION FORM**

Name:	
Company: _	
Business Ad	dress:
Phone No.:_	Email:
Fax No.:	MWWA Membership Number:
Pro	e-registration is required. Register on-line at www.masswaterworks.org.
	ive an invoice via email, then mail check payable to <b>Mass Water Works Association 7, 2020.</b> Or fill out form and fax to: (978) 263-1376 or mail.
Mail to:	MWWA P.O. Box 1064 Acton, MA 01720 (*Note: TCHs will not be issued until full payment is received)
Payment:	□ \$75.00 (MWWA member) □ \$135.00 (Non-member)
· ·	d an invoice sent somewhere else besides email provided above, enter instructions
□ Check her	e if you have a disability that requires accommodations to participate. vill contact you.
□ I am not cu	urrently a member of MWWA and would like to receive membership information.