



Chemical Feed Pumps

Course ID # MWWA 03-002, Wastewater ID: BC-2023-3781

The Massachusetts Water Works Association is offering a training on chemical feed pumps which are an integral component of water works facilities. This course will provide an overview of MassDEP's regulatory requirements regarding chemical feed pumps. It will also provide valuable insight in the selection, installation, operation, routine maintenance, and basic repair of the most common types of chemical feed pumps.

Upon completion, the participant will:

- Review MassDEP's requirements for controls and alarms for critical chemical feed systems
- Understand the various types of chemical metering pumps and their applications
- Learn how to properly perform routine maintenance and repairs
- Discuss common issues and troubleshooting techniques

This course is approved for 3.0 TCHs (Training Contact Hours) for both MA Water and Wastewater Operators, as well as RI Water Operators.

LOCATION: Fall River Wastewater Treatment Plant, 1979 Bay St., Fall River, MA
DATE: Tuesday, April 29, 2025
TIME: 8:30 a.m. – 12:00 p.m.
COST: Members: \$75, Non-Members: \$135
INSTRUCTORS: Daniel Laprade, P.E. Training Coordinator, MWWA
Derek Brillon, Bartlett & Brillon, LLC

AGENDA	8:30 – 8:45 AM	Course overview & introductions
	8:45 – 9:15 AM	MassDEP Chemical Application Requirements
	9:15 – 9:45 AM	Overview of Chemical Feed Pumps and Appropriate Applications
	9:45 – 10:00 AM	Break
	10:00 – 11:15 AM	Types of Diaphragm Pumps, Parts & Routine Maintenance Pump Calibration
	11:15 – 11:45 AM	Common Problems and Troubleshooting
	11:45 AM – 12:00 PM	Q & A, Conclusions & Course Evaluations

Registrations must be done on-line (www.masswaterworks.org). If you need registration assistance, please email adminmwwa@masswaterworks.org or call 978-263-1388.

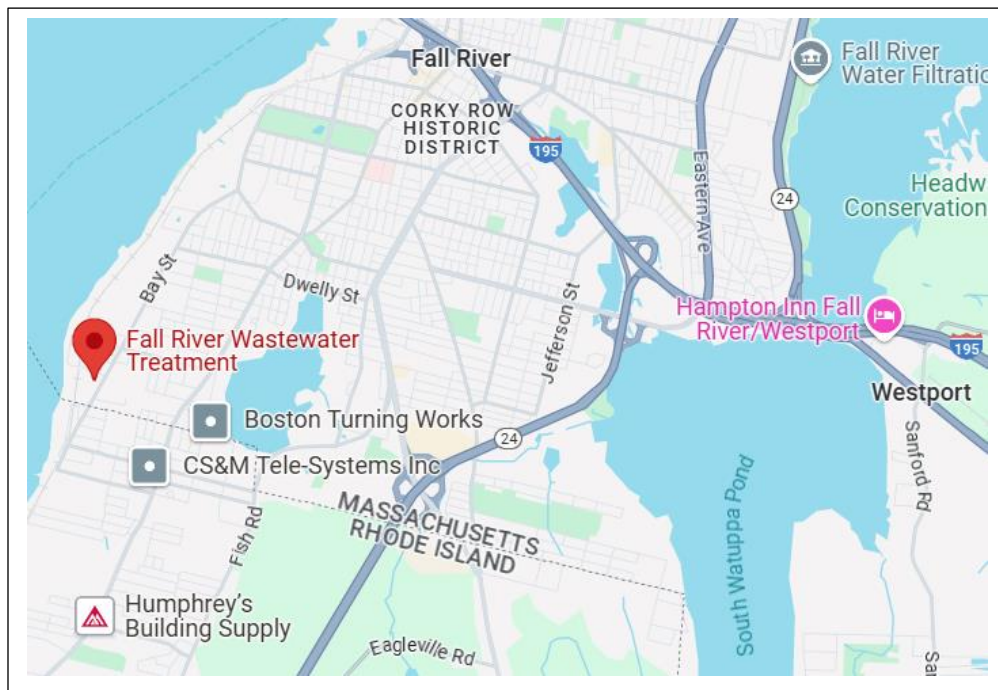
ATTENDANCE POLICY: Participants must attend 90% of the program and complete an exam and evaluation form to be eligible for Certification and TCHs.

See next page for training location map and important participant information.

Fall River Wastewater Treatment Plant
1979 Bay St., Fall River, MA 02724

Important Parking Information:

Parking spaces are located on the left and right hand side upon entering the main gate. The training room is located in the Administration Building which the building to the left when entering the main gate.



Photograph and Information Release:

Participation in this training constitutes an agreement by the attendee to allow the Massachusetts Water Works Association (MWWA) to use and distribute the participant's image in any MWWA-related publication or social media site.