



Total Coliform Sampling: The Importance of a Good Sampling Site

MWWA Course: MWWA 24-002

Total Coliform and E. Coli positive results can create an added work load and increase costs for water utilities – not to mention the loss of public confidence if notification is required. It is critical that the laboratory results not be impacted by the effects of a poor sampling site(s).

This half-day class will provide attendees with important tips on ensuring the best possible Total Coliform sampling sites. It will include the lessons learned from utility case studies and provide an overview of the steps to take when requesting changes to the Total Coliform Sampling Plan.

This class is a great refresher for veteran operators/managers and is a **MUST** for any new staff that will be involved in collecting total coliform samples.

Learning Objectives:

- Review important things to keep in mind when choosing Total Coliform Sampling sites.
- Learn important tips and lessons learned from utility case studies.
- Review the process for requesting updates to the Total Coliform Sampling Plan

This course is approved for **2.0 TCHs** (Training Contact Hours) for Massachusetts and Rhode Island Water Operators. It will be taught using the Zoom platform. Participants will need to have a reliable highspeed internet connection and computer device with both video and audio capability. Please review our Student Expectations for Attending Virtual Training at www.masswaterworks.org/education.

LOCATION: Remote Training via Zoom
DATE: Thursday, March 7, 2024
TIME: 8:30 – 11:30 AM
COST: \$50 Members; \$90 Nonmembers

INSTRUCTORS: Kim LeBeau, Sr. Program Manager – Water Quality Assurance, MWRA
Aaron Miller, Assistant Water Superintendent, Wellesley, MA
Karen Dube, Environmental Analyst III, MassDEP, Southeast Regional Office
Linda Tims, MassDEP Drinking Water Program, Western Regional Office

AGENDA	8:30 – 8:45 AM	Class Overview & Introductions
	8:45 – 9:45 AM	Important Considerations When Choosing TCR Sites
	9:45 – 10:00 AM	Break
	10:00 – 10:45 AM	Case Studies – Lessons Learned
	10:45 – 11:00 AM	Making Changes to TCR Sampling Sites
	11:00 – 11:15 AM	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 & TCH POLICY: Participation of the attendees will be confirmed throughout the Zoom session. Participation and completion of an online evaluation form are necessary to be eligible for TCHs. TCHs will be issued only when full payment is received.