

# ***The Commonwealth of Massachusetts***



## ***Department of Environmental Protection***

### ***Division of Environmental Analysis***

### ***Senator William X. Wall Experiment Station***

***certifies***

**M-27451**

**MWRA CHELSEA LABORATORY  
2 GRIFFIN WAY  
CHELSEA, MA 02150-0000**

*Laboratory Director:* **STEVE RHODE**

*for the analysis of* **POTABLE WATER (MICROBIOLOGY)**

*pursuant to 310 CMR 42.00*

*This certificate supersedes all previous Massachusetts certificates issued to this laboratory. The laboratory is regulated by and shall be responsible for being in compliance with Massachusetts regulations at 310 CMR 42.00.*

*This certificate is valid only when accompanied by the latest dated Certified Parameter List as issued by the Massachusetts D.E.P. Contact the Division of Environmental Analysis to verify the current certification status of the laboratory.*

*Certification is no guarantee of the validity of the data. This certification is subject to unannounced laboratory inspections.*

A handwritten signature in black ink, reading "Isaac C. Pascarella".

*Director, Division of Environmental Analysis*

*Issued:* **01 JUL 2025**

*Expires:* **30 JUN 2026**

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 09 MAY 2025

M-27451

MWRA CHELSEA LABORATORY  
CHELSEA MA

POTABLE WATER (MICROBIOLOGY)

Effective  
Date

01 JUL 2015

Expiration 30 JUN 2026  
Date

Analytes

HETEROTROPHIC PLATE COUNT

TOTAL COLIFORM

TOTAL COLIFORM

FECAL COLIFORM

E. COLI

E. COLI

ENTEROCOCCI

WATER TREATMENT AND DISTRIBUTION (P/A)

WATER TREATMENT AND DISTRIBUTION (P/A)

SOURCE WATER (ENUMERATION)

WATER TREATMENT AND DISTRIBUTION (P/A)

WATER TREATMENT AND DISTRIBUTION (P/A)

SOURCE WATER (P/A)

Methods

SM9215B

MF-SM9222B

ENZ. SUB. SM9223

MF-SM9222D

NA-MUG-SM9222G

ENZ. SUB. SM9223

ENTEROLERT



Commonwealth of Massachusetts  
Executive Office of Energy & Environmental Affairs

## Department of Environmental Protection

William X. Wall Experiment Station • 37 Shattuck Street, Lawrence MA 01843 • 978-682-5237

Maura T. Healey  
Governor

Kimberley Driscoll  
Lieutenant Governor

Rebecca L. Tepper  
Secretary

Bonnie Heiple  
Commissioner

RE: Renewal of Massachusetts DEP Certification of Massachusetts Laboratory

Dear Environmental Laboratory Director:

Attached is your renewed Massachusetts certificate for environmental analysis. This certificate with the accompanying certified parameter list is in effect through June 30, 2026 and is subject to revision throughout the year to reflect your laboratory's performance in proficiency tests (PTs) and on-site inspections. **Be sure to successfully perform PT studies for the analytes and methods that are on the parameter list.**

**Please ensure that your laboratory is performing analyses using the currently approved revisions of methods. The currently approved revisions of methods for analysis under the Safe Drinking Water Act are listed in the Code of Federal Regulations at 40 CFR Part 141 and 310 CMR 22.00; the approved revisions of methods for analysis under the Clean Water Act are listed at 40 CFR Part 136.**

Please **EXAMINE** the certificate and the certified parameter list **VERY CAREFULLY** to ensure that the categories, analytes, and methods for which your laboratory is approved appear correct. Please verify the accuracy of your laboratory's name, address, and director and notify this office **in writing** within 10 days of receipt of this letter of any corrections to be made.

Please display the certified parameter list with your certificate. Your certificate is valid only when accompanied by the latest dated certified parameter list as issued by MassDEP.

Remember to notify this office of any significant changes at your laboratory within the prescribed timelines in accordance with 310 CMR 42.13.

Please note that, pursuant to 310 CMR 42.12(2)(b), the Department may issue written notice of revocation of certification to a laboratory that has had its certification status downgraded to provisional certification status and that fails to satisfactorily correct deficiencies within six months of the notice of downgrading to provisional certification status.

Pursuant to 310 CMR 42.12(3)(e), a laboratory that has had its certification status revoked and that fails to satisfactorily correct deficiencies within six months of the notice of revocation must comply with the permit application process, including payment of the application fee, if it wishes to secure certification. **Note that this regulation applies to revocations of certification for any deficiency, including failed proficiency tests.**

This information is available in alternate format. Please contact MassDEP at 617-292-5500.

TTY# MassRelay Service 1-800-439-2370

MassDEP Website: [www.mass.gov/dep](http://www.mass.gov/dep)

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**If you intend to modify methods or analytical requirements pursuant to 40 CFR Part 136.6, please notify Nicole Paradise, EPA Region 1, prior to making any changes.**

In addition to complying with regulations for the certification and operation of environmental laboratories (310 CMR 42.00), laboratories must also ensure that compliance with MassDEP regulations and permitting requirements for chemical wastes and emissions is maintained. Guidance for the handling of laboratory air emissions, industrial wastewater and hazardous waste may be found at:

<https://www.mass.gov/doc/laboratories-environmental-compliance/download>

Copies of laboratory certification regulations, policies, applications and forms may be found at:

<https://www.mass.gov/certified-laboratories>

If you have any questions regarding the Massachusetts Laboratory Certification Program, please do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Lisa J. Touet".

Lisa J. Touet  
Director, Laboratory Certification Program