

The Commonwealth of Massachusetts



Department of Environmental Protection
Division of Environmental Analysis
Senator William X. Wall Experiment Station

certifies

M-MA108

MWRA SOUTHBORO LABORATORY
260 BOSTON RD
SOUTHBOROUGH, MA 01772-0000

Laboratory Director: **Michael F. Delaney, Ph.D.**

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.



Director, Division of Environmental Analysis

Issued: **01 JUL 2012**
Expires: **30 JUN 2013**

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 01 JUL 2012

M-MA108 MWRA SOUTHBORO LABORATORY
SOUTHBOROUGH MA

POTABLE WATER (MICROBIOLOGY)

Effective Date 01 JUL 2012

Expiration Date 30 JUN 2013

Analytes

Methods

HETEROTROPHIC PLATE COUNT

SM9215B

TOTAL COLIFORM

WATER TREATMENT AND DISTRIBUTION (P/A)

MF-SM9222B

TOTAL COLIFORM

WATER TREATMENT AND DISTRIBUTION (P/A)

ENZ. SUB. SM9223

FECAL COLIFORM

SOURCE WATER (ENUMERATION)

MF-SM9222D

E. COLI

WATER TREATMENT AND DISTRIBUTION (P/A)

ENZ. SUB. SM9223

E. COLI

WATER TREATMENT AND DISTRIBUTION (P/A)

NA-MUG-SM9222G

FECAL COLIFORM

SOURCE WATER (ENUMERATION)

EC-SM9221E

E. COLI

SOURCE WATER (ENUMERATION)

SM 9223B-COLILERT

E. COLI

SOURCE WATER (ENUMERATION)

EC-MUG-SM9221F

ENTEROCOCCI

SOURCE WATER (P/A)

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

DEVAL L. PATRICK
Governor

TIMOTHY P. MURRAY
Lieutenant Governor

RICHARD K. SULLIVAN JR.
Secretary

KENNETH L. KIMMELL
Commissioner

June 30, 2012

RE: Renewal of Massachusetts DEP Certification of Massachusetts Laboratory

Dear Environmental Laboratory Director:

Enclosed is your renewed Massachusetts certificate for environmental analysis. This certificate with the accompanying certified parameter list is in effect through June 30, 2013 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 **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 me **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 time lines in accordance with 310 CMR 42.13.

Please note that, pursuant to 310 CMR 42.12(2)(d), 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(2)(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.**

If you intend to modify methods or analytical requirements pursuant to 40 CFR Part 136.6, please notify this office prior to making any changes.

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 "Ann Marie Allen".

Ann Marie Allen
Director, Laboratory Certification Office

2012isrenew.doc