The Commonwealth of Massachusetts



Department of Environmental Protection

Division of Environmental Analysis Senator William X. Wall Experiment Station

certifies

M-MA108

MWRA SOUTHBORO LABORATORY 84 DANGELO DR

MARLBOROUGH, MA 01752-

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.

Issued:

Expires:

01 JUL 2016

30 JUN 2017

Director, Division of Environmental Analysis

Sear C. Parcale

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of:

01 JUL 2016

M-MA108

MWRA SOUTHBORO LABORATORY

MARLBOROUGH MA

| POTABLE WATER (MICROBIOLO | OGY) | Effective Date | 02 AUG 2015 | Expiration 30 JUN 2017 Date | |
|---------------------------|-------------|-------------------|--------------|--------------------------------|--|
| <u>Analytes</u> | • | | | Methods | |
| HETEROTROPHIC PLATE COUNT | \ \ | : | | SM9215B | |
| TOTAL COLIFORM | WATER TREAT | MENT AND DISTRI | BUTION (P/A) | MF-SM9222B | |
| TOTAL COLIFORM | WATER TREAT | MENT AND DISTRI | BUTION (P/A) | ENZ. SUB. SM9223 | |
| FECAL COLIFORM | SOURCE WATE | R (ENUMERATION | 1) | MF-SM9222D | |
| E. COLI | WATER TREAT | MENT AND DISTRI | BUTION (P/A) | NA-MUG-SM9222G | |
| E. COLI | WATER TREAT | MENT AND DISTRI | BUTION (P/A) | ENZ. SUB. SM9223 | |
| FECAL COLIFORM | SOURCE WATE | R (ENUMERATION | 1) | EC-SM9221E | |
| E. COLI | SOURCE WATE | R (ENUMERATION | i) | SM 9223B-COLILERT | |
| E. COLI | SOURCE WATE | R (ENUMERATION | 1) | EC-MUG-SM9221F | |
| ENTEROCOCCI | SOURCE WATE | Ř (P/A) | | ENTEROLERT | |