



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

Charles D. Baker
Governor

Karyn E. Polito
Lieutenant Governor

Matthew A. Beaton
Secretary

Martin Suuberg
Commissioner

June 18, 2018

RE: Renewal of Massachusetts DEP Certification of non-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, 2019 and is subject to revision throughout the year to reflect your laboratory's performance in proficiency tests (PTs) and its resident state certification status. **Be sure to successfully perform PT studies for the analytes and methods that are on the parameter list and maintain resident state certification for those same analytes and methods.**

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; 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 time lines 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 applies to revocations of certification for any deficiency, including failed proficiency tests.**

This information is available in alternate format. Call Michelle Waters-Ekanem, Diversity Director, at 617-292-5751. TTY# MassRelay Service 1-800-439-2370
MassDEP Website: 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 this office prior to making any changes.

Copies of laboratory certification regulations, polices, applications and forms may be downloaded 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 black ink that reads "Lisa J. Touet". The signature is written in a cursive style with a large initial "L" and a distinct "J".

Lisa J. Touet
Acting Director, Laboratory Certification Program

The Commonwealth of Massachusetts



Department of Environmental Protection

Division of Environmental Laboratory Sciences

Senator William X. Wall Experiment Station

certifies

M-PA009

EUROFINS LANCASTER LABORATORIES
ENVIRONMENTAL LLC
2425 NEW HOLLAND PIKE
LANCASTER, PA 17601-5994

Laboratory Director: DUANE LUCKENBILL

for the analysis of NON POTABLE WATER (CHEMISTRY)

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 Laboratory Sciences 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 cursive script, reading "Oscar C. Pascual".

Director, Division of Environmental Laboratory Sciences

Issued: 01 JUL 2018

Expires: 30 JUN 2019

**COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Certified Parameter List as of: **01 JUL 2018**

**M-PA009 EUROFINS LANCASTER LABORATORIES
LANCASTER PA**

NON POTABLE WATER (CHEMISTRY)	Effective Date	01 JUL 2018	Expiration Date	30 JUN 2019
<u>Analytes</u>			<u>Methods</u>	
ANTIMONY			EPA 200.7	
ARSENIC			EPA 200.7	
BERYLLIUM			EPA 200.7	
CADMIUM			EPA 200.7	
CHROMIUM			EPA 200.7	
COPPER			EPA 200.7	
IRON			EPA 200.7	
LEAD			EPA 200.7	
MANGANESE			EPA 200.7	
MERCURY			EPA 245.1	
NICKEL			EPA 200.7	
SELENIUM			EPA 200.7	
SILVER			EPA 200.7	
THALLIUM			EPA 200.7	
ZINC			EPA 200.7	
PH			SM 4500-H-B	
SPECIFIC CONDUCTIVITY			SM 2510B	
HARDNESS (CaCO3), TOTAL			SM 2340C	
CALCIUM			EPA 200.7	
SODIUM			EPA 200.7	
CHLORIDE			SM 4500-CL-C	
CHLORIDE			EPA 300.0	
FLUORIDE			EPA 300.0	
SULFATE			EPA 300.0	
AMMONIA-N			SM 4500-NH3-B, D	
NITRATE-N			EPA 300.0	
NITRATE-N			EPA 353.2	
KJELDAHL-N			EPA 351.2	
PHOSPHORUS, TOTAL			EPA 365.1	
CHEMICAL OXYGEN DEMAND			EPA 410.4	
TOTAL ORGANIC CARBON			SM 5310C	
CYANIDE, TOTAL			EPA 335.4	
NON-FILTERABLE RESIDUE			SM 2540D	
CHLORINE, TOTAL RESIDUAL			SM 4500-CL-F	