

The Commonwealth of Massachusetts



*Department of Environmental Protection
Division of Environmental Laboratory Sciences
Senator William X. Wall Experiment Station*

certifies

M-RI015

RI ANALYTICAL LABORATORIES INC
41 ILLINOIS AVE
WARWICK, RI 02888-0000

Laboratory Director: DARLENE CAPUANO

for the analysis of NON POTABLE WATER (MICROBIOLOGY)
POTABLE WATER (CHEMISTRY)
NON POTABLE WATER (CHEMISTRY)
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 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 black ink, appearing to read "Oscar C. Jacobo".

Director, Division of Environmental Laboratory Sciences

Issued: 01 JUL 2019

Expires: 30 JUN 2020

**COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Certified Parameter List as of: 01 JUL 2019

**M-RI015 RI ANALYTICAL LABORATORIES INC
WARWICK RI**

NON POTABLE WATER (CHEMISTRY)	Effective Date	20 AUG 2018	Expiration Date	30 JUN 2020
<u>Analytes</u>			<u>Methods</u>	
ALUMINUM			EPA 200.7	
ALUMINUM			EPA 200.8	
ANTIMONY			EPA 200.7	
ANTIMONY			EPA 200.8	
ARSENIC			EPA 200.7	
ARSENIC			EPA 200.8	
BERYLLIUM			EPA 200.7	
BERYLLIUM			EPA 200.8	
CADMIUM			EPA 200.7	
CADMIUM			EPA 200.8	
CHROMIUM			EPA 200.7	
CHROMIUM			EPA 200.8	
COBALT			EPA 200.7	
COBALT			EPA 200.8	
COPPER			EPA 200.7	
COPPER			EPA 200.8	
IRON			EPA 200.7	
LEAD			EPA 200.7	
LEAD			EPA 200.8	
MANGANESE			EPA 200.7	
MANGANESE			EPA 200.8	
MERCURY			EPA 245.1	
MOLYBDENUM			EPA 200.7	
MOLYBDENUM			EPA 200.8	
NICKEL			EPA 200.7	
NICKEL			EPA 200.8	
SELENIUM			EPA 200.7	
SELENIUM			EPA 200.8	
SILVER			EPA 200.7	
SILVER			EPA 200.8	
THALLIUM			EPA 200.7	
THALLIUM			EPA 200.8	
TITANIUM			EPA 200.7	
VANADIUM			EPA 200.7	
VANADIUM			EPA 200.8	
ZINC			EPA 200.7	
ZINC			EPA 200.8	
PH			SM 4500-H-B	
SPECIFIC CONDUCTIVITY			EPA 120.1	
TOTAL DISSOLVED SOLIDS			SM 2540C	
HARDNESS (CACO3), TOTAL			EPA 200.7	
CALCIUM			EPA 200.7	
MAGNESIUM			EPA 200.7	

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WARWICK RI**

NON POTABLE WATER (CHEMISTRY) Effective Date 20 AUG 2018 Expiration Date 30 JUN 2020

Analytes

POLYCHLORINATED BIPHENYLS (WATER)
POLYCHLORINATED BIPHENYLS (OIL)

Methods

EPA 608.3
EPA 600/4-81-045

POTABLE WATER (CHEMISTRY) Effective Date 25 MAR 2019 Expiration Date 30 JUN 2020

Analytes

ANTIMONY
ARSENIC
BARIUM
BARIUM
BERYLLIUM
BERYLLIUM
CADMIUM
CADMIUM
CHROMIUM
CHROMIUM
COPPER
COPPER
LEAD
MERCURY
NICKEL
NICKEL
SELENIUM
SILVER
SILVER
THALLIUM
NITRATE-N
NITRITE-N
FLUORIDE
SODIUM
SULFATE
CYANIDE, TOTAL
TURBIDITY
CHLORINE, RESIDUAL FREE
CALCIUM
ALKALINITY, TOTAL
TOTAL DISSOLVED SOLIDS
PH
TRIHALOMETHANES
VOLATILE ORGANIC COMPOUNDS
HALOACETIC ACIDS
CHLORITE

Methods

EPA 200.8
EPA 200.8
EPA 200.7
EPA 200.8
EPA 200.7
EPA 200.8
EPA 200.7
EPA 200.8
EPA 200.7
EPA 200.8
EPA 200.7
EPA 200.8
EPA 245.1
EPA 200.7
EPA 200.8
EPA 200.8
EPA 200.7
EPA 200.8
EPA 200.8
EPA 300.0
EPA 300.0
EPA 300.0
EPA 200.7
EPA 300.0
SM 4500-CN-C,E
EPA 180.1
SM 4500-CL-G
EPA 200.7
SM 2320B
SM 2540C
SM 4500-H-B
EPA 524.2
EPA 524.2
EPA 552.2
EPA 300.0