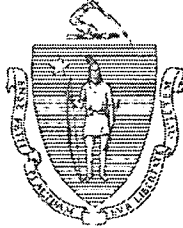


The Commonwealth of Massachusetts



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

certifies

M-RI010

NEW ENGLAND TESTING LABORATORY INC
59 GREENHILL ST
WEST WARWICK, RI 02893-1516

Laboratory Director: RICHARD WARILA

for the analysis of NON POTABLE WATER (MICROBIOLOGY)
POTABLE WATER (MICROBIOLOGY)
NON POTABLE WATER (CHEMISTRY)
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. Jacobe".

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-RI010 NEW ENGLAND TESTING LABORATORY INC
WEST WARWICK RI**

NON POTABLE WATER (CHEMISTRY)	Effective Date	08 APR 2019	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			SM 3113B	
COPPER			EPA 200.8	
IRON			EPA 200.7	
IRON			EPA 200.8	
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	
SILVER			SM 3113B	
THALLIUM			EPA 200.8	
THALLIUM			EPA 279.2	
TITANIUM			EPA 200.7	
TITANIUM			EPA 200.8	
VANADIUM			EPA 200.7	
VANADIUM			EPA 200.8	
ZINC			EPA 200.7	
ZINC			EPA 200.8	
PH			SM 4500-H-B	
SPECIFIC CONDUCTIVITY			SM 2510B	

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 01 JUL 2019

M-RI010 NEW ENGLAND TESTING LABORATORY INC
WEST WARWICK RI

NON POTABLE WATER (CHEMISTRY) Effective Date 08 APR 2019 Expiration Date 30 JUN 2020

Analytes

Methods

TOTAL DISSOLVED SOLIDS	SM 2540C
HARDNESS (CaCO3), TOTAL	EPA 200.7
CALCIUM	EPA 200.7
MAGNESIUM	EPA 200.7
SODIUM	EPA 200.7
POTASSIUM	EPA 200.7
ALKALINITY, TOTAL	SM 2320B
CHLORIDE	SM 4500-CL-B
FLUORIDE	SM 4500-F-B,C
AMMONIA-N	SM 4500-NH3-B, D
NITRATE-N	SM 4500-NO3-E
KJELDAHL-N	SM 4500-NH3-B,D
ORTHOPHOSPHATE	SM 4500-P-E
PHOSPHORUS, TOTAL	SM 4500-P-B,E
CHEMICAL OXYGEN DEMAND	SM 5220D
BIOCHEMICAL OXYGEN DEMAND	SM 5210B
TOTAL ORGANIC CARBON	SM 5310C
CYANIDE, TOTAL	SM 4500-CN-C,E
NON-FILTERABLE RESIDUE	SM 2540D
CHLORINE, TOTAL RESIDUAL	SM 4500-CL-G
OIL AND GREASE	EPA 1664
PHENOLICS, TOTAL	EPA 420.1
VOLATILE HALOCARBONS	EPA 624.1
VOLATILE AROMATICS	EPA 624.1
CHLORDANE	EPA 608.3
TOXAPHENE	EPA 608.3
ALDRIN	EPA 608.3
ALPHA-BHC	EPA 608.3
BETA-BHC	EPA 608.3
GAMMA-BHC	EPA 608.3
DELTA-BHC	EPA 608.3
DIELDRIN	EPA 608.3
DDD	EPA 608.3
DDE	EPA 608.3
DDT	EPA 608.3
ENDOSULFAN I	EPA 608.3
ENDOSULFAN II	EPA 608.3
ENDOSULFAN SULFATE	EPA 608.3
ENDRIN	EPA 608.3
ENDRIN ALDEHYDE	EPA 608.3
HEPTACHLOR	EPA 608.3
HEPTACHLOR EPOXIDE	EPA 608.3
SVOC-ACID EXTRACTABLES	EPA 625.1

**COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Certified Parameter List as of: 01 JUL 2019

**M-RI010 NEW ENGLAND TESTING LABORATORY INC
WEST WARWICK RI**

NON POTABLE WATER (CHEMISTRY) Effective Date 08 APR 2019 Expiration Date 30 JUN 2020

Analytes

SVOC-BASE/NEUTRAL EXTRACTABLES
POLYCHLORINATED BIPHENYLS (WATER)

Methods

EPA 625.1
EPA 608.3

POTABLE WATER (CHEMISTRY) Effective Date 08 APR 2019 Expiration Date 30 JUN 2020

Analytes

ALUMINUM
ALUMINUM
ANTIMONY
ANTIMONY
ARSENIC
ARSENIC
BARIUM
BARIUM
BERYLLIUM
BERYLLIUM
CADMIUM
CADMIUM
CHROMIUM
CHROMIUM
COPPER
COPPER
IRON
LEAD
LEAD
MANGANESE
MANGANESE
MERCURY
MERCURY
NICKEL
NICKEL
SELENIUM
SELENIUM
SILVER
THALLIUM
THALLIUM
ZINC
ZINC
NITRATE-N
NITRITE-N
FLUORIDE
SODIUM
SULFATE

Methods

EPA 200.8
SM 3120B
EPA 200.8
EPA 200.9
EPA 200.8
SM 3113B
EPA 200.8
SM 3120B
EPA 200.8
SM 3120B
EPA 200.8
SM 3113B
EPA 200.8
SM 3120B
EPA 200.8
SM 3120B
SM 3120B
EPA 200.8
SM 3113B
EPA 200.8
SM 3120B
EPA 200.8
SM 3113B
EPA 200.8
SM 3120B
EPA 200.8
SM 3120B
EPA 200.8
SM 3120B
EPA 200.8
SM 3120B
SM 4500-NO3-E
SM 4500-NO2-B
SM 4500-F-C
EPA 200.7
SM 4500-SO4-E

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 01 JUL 2019

M-RI010 NEW ENGLAND TESTING LABORATORY INC
WEST WARWICK RI

POTABLE WATER (CHEMISTRY)	Effective Date	08 APR 2019	Expiration Date	30 JUN 2020
<u>Analytes</u>			<u>Methods</u>	
CYANIDE, TOTAL			SM 4500-CN-C,E	
TURBIDITY			SM 2130B	
CALCIUM			SM 3120B	
ALKALINITY, TOTAL			SM 2320B	
TOTAL DISSOLVED SOLIDS			SM 2540C	
PH			SM 4500-H-B	
2,4-D			EPA 515.3	
2,4,5-TP			EPA 515.3	
DALAPON			EPA 515.3	
DINOSEB			EPA 515.3	
PENTACHLOROPHENOL			EPA 515.3	
PICLORAM			EPA 515.3	
ALACHLOR			EPA 525.2	
ATRAZINE			EPA 525.2	
CHLORDANE			EPA 505	
ENDRIN			EPA 525.2	
HEPTACHLOR			EPA 525.2	
HEPTACHLOR EPOXIDE			EPA 525.2	
HEXACHLOROBENZENE			EPA 525.2	
HEXACHLOROCYCLOPENTADIENE			EPA 525.2	
LINDANE			EPA 525.2	
METHOXYCHLOR			EPA 525.2	
SIMAZINE			EPA 525.2	
TOXAPHENE			EPA 505	
BENZO-A-PYRENE			EPA 525.2	
ADIPATES/PHTHALATES			EPA 525.2	
TRIHALOMETHANES			EPA 524.2	
VOLATILE ORGANIC COMPOUNDS			EPA 524.2	
1,2-DIBROMOETHANE			EPA 504.1	
1,2-DIBROMO-3-CHLOROPROPANE			EPA 504.1	
HALOACETIC ACIDS			EPA 552.2	

**COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Certified Parameter List as of: 25 JAN 2020

**M-RI010 - NEW ENGLAND TESTING LABORATORY INC
WEST WARWICK RI**

NON POTABLE WATER (CHEMISTRY)	Effective Date	25 JAN 2020	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	
IRON			EPA 200.8	
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 200.8	
TITANIUM			EPA 200.7	
TITANIUM			EPA 200.8	
VANADIUM			EPA 200.7	
VANADIUM			EPA 200.8	
ZINC			EPA 200.7	
ZINC			EPA 200.8	
PH			SM 4500-H-B	
SPECIFIC CONDUCTIVITY			SM 2510B	
TOTAL DISSOLVED SOLIDS			SM 2540C	
HARDNESS (CaCO3), TOTAL			EPA 200.7	
CALCIUM			EPA 200.7	

**COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Certified Parameter List as of: **25 JAN 2020**

**M-RI010 NEW ENGLAND TESTING LABORATORY INC
WEST WARWICK RI**

NON POTABLE WATER (CHEMISTRY) Effective Date 25 JAN 2020 Expiration Date 30 JUN 2020

<u>Analytes</u>	<u>Methods</u>
MAGNESIUM	EPA 200.7
SODIUM	EPA 200.7
POTASSIUM	EPA 200.7
ALKALINITY, TOTAL	SM 2320B
CHLORIDE	SM 4500-CL-B
FLUORIDE	SM 4500-F-B,C
AMMONIA-N	SM 4500-NH3-B, D
NITRATE-N	SM 4500-NO3-E
KJELDAHL-N	SM 4500-NH3-B,D
ORTHOPHOSPHATE	SM 4500-P-E
PHOSPHORUS, TOTAL	SM 4500-P-B,E
CHEMICAL OXYGEN DEMAND	SM 5220D
BIOCHEMICAL OXYGEN DEMAND	SM 5210B
TOTAL ORGANIC CARBON	SM 5310C
CYANIDE, TOTAL	SM 4500-CN-C,E
NON-FILTERABLE RESIDUE	SM 2540D
CHLORINE, TOTAL RESIDUAL	SM 4500-CL-G
OIL AND GREASE	EPA 1664
PHENOLICS, TOTAL	EPA 420.1
VOLATILE HALOCARBONS	EPA 624.1
VOLATILE AROMATICS	EPA 624.1
CHLORDANE	EPA 608.3
TOXAPHENE	EPA 608.3
ALDRIN	EPA 608.3
ALPHA-BHC	EPA 608.3
BETA-BHC	EPA 608.3
GAMMA-BHC	EPA 608.3
DELTA-BHC	EPA 608.3
DIELDRIN	EPA 608.3
DDD	EPA 608.3
DDE	EPA 608.3
DDT	EPA 608.3
ENDOSULFAN I	EPA 608.3
ENDOSULFAN II	EPA 608.3
ENDOSULFAN SULFATE	EPA 608.3
ENDRIN	EPA 608.3
ENDRIN ALDEHYDE	EPA 608.3
HEPTACHLOR	EPA 608.3
HEPTACHLOR EPOXIDE	EPA 608.3
SVOC-ACID EXTRACTABLES	EPA 625.1
SVOC-BASE/NEUTRAL EXTRACTABLES	EPA 625.1
POLYCHLORINATED BIPHENYLS (WATER)	EPA 608.3

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Certified Parameter List as of: 25 JAN 2020

M-RI010 NEW ENGLAND TESTING LABORATORY INC
WEST WARWICK RI

POTABLE WATER (CHEMISTRY)

Effective Date 25 JAN 2020

Expiration Date 30 JUN 2020

Analytes

Methods

ALACHLOR	EPA 525.2
ATRAZINE	EPA 525.2
CHLORDANE	EPA 505
ENDRIN	EPA 525.2
HEPTACHLOR	EPA 525.2
HEPTACHLOR EPOXIDE	EPA 525.2
HEXACHLOROBENZENE	EPA 525.2
HEXACHLOROCYCLOPENTADIENE	EPA 525.2
LINDANE	EPA 525.2
METHOXYCHLOR	EPA 525.2
SIMAZINE	EPA 525.2
TOXAPHENE	EPA 505
BENZO-A-PYRENE	EPA 525.2
ADIPATES/PHTHALATES	EPA 525.2
TRIHALOMETHANES	EPA 524.2
VOLATILE ORGANIC COMPOUNDS	EPA 524.2
1,2-DIBROMOETHANE	EPA 504.1
1,2-DIBROMO-3-CHLOROPROPANE	EPA 504.1
HALOACETIC ACIDS	EPA 552.2