



# STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH  
FACILITY LICENSING & INVESTIGATIONS SECTION



## ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM CERTIFIED ANALYTES REPORT FOR ALL MATRICES

### RI Analytical Laboratories, Inc.

41 ILLINOIS AVENUE  
WARWICK, RI 02888

CT REGISTRATION NUMBER :

REGISTERED OWNER / AUTHORIZED AGENT : Paul Perrotti

DIRECTOR : Darlene Capuano

CO DIRECTOR(S) : , Krzysztof Trafalski

PHONE : (401) 737-8500

LABORATORY REGISTRATION EFFECTIVE DATE :

LABORATORY REGISTRATION EXPIRATION DATE :

LABORATORY STATUS :

APPROVED BY

Lori J Mathieu  
Public Health Branch Chief  
Environmental Health & Drinking Water Branch

REVIEWED BY

12/28/2020 10:25:01 AM

Dawn Shaban  
Laboratory Consultant/Certification Officer

ANY QUESTIONS CONCERNING THIS DOCUMENT SHOULD BE ADDRESSED TO THE ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM AT (860) 509-7389

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# DRINKING WATER (SDWA)

STATUS REPORTED ON 12/28/2020

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## ANALYTE NAME

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### MICROBIOLOGY/BACTERIA

E. COLI - COLILERT (SM9223 Enumeration)	E. COLI - COLILERT (SM9223 P/A)
E. COLI - COLILERT 18 (SM9223 P/A)	E. COLI - MF NUTRIENT AGAR + MUG (SM9222G)
HPC - POUR PLATE (SM9215B)	TOT COLIFORM - COLILERT (SM9223 Enumeration)
TOT COLIFORM - COLILERT (SM9223 P/A)	TOT COLIFORM - COLILERT 18 (SM9223 P/A)
TOT. COLIFORM - MF mENDO (SM9222B)	

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### PHYSICALS

CONDUCTIVITY

pH

TURBIDITY

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### MINERALS

ALKALINITY

CHLORIDE

CHLORINE, FREE RESIDUAL

CHLORINE, TOTAL RESIDUAL

FLUORIDE

HARDNESS, CALCIUM

HARDNESS, TOTAL

SILICA

SULFATE

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### NUTRIENTS

NITRATE

NITRITE

O-PHOSPHATE

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### METALS

ALUMINUM

ANTIMONY

ARSENIC

BARIUM

BERYLLIUM

BORON

CADMIUM

CALCIUM

CHROMIUM

COPPER

IRON

LEAD

MAGNESIUM

MANGANESE

MERCURY

MOLYBDENUM

NICKEL

POTASSIUM

SELENIUM

SILVER

SODIUM

THALLIUM

VANADIUM

ZINC

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### RESIDUE

TOTAL DISSOLVED SOLIDS

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**MISCELLANEOUS**

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CYANIDE (TOTAL)

FOAMING AGENTS (MBAS)

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**ORGANIC DISINFECTION BY-PRODUCTS**

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BROMOACETIC ACID

BROMOCHLOROACETIC ACID

DIBROMOACETIC ACID

TRICHLOROACETIC ACID

CHLOROACETIC ACID

DICHLOROACETIC ACID

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**VOLATILE ORGANICS**

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TOTAL TRIHALOMETHANES 524.2 (SOC)

VINYL CHLORIDE - 524.2

VOLATILE ORGANICS - 524.2 (SOCs)

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# NON-POTABLE WATER/ WASTEWATER (CWA)

STATUS REPORTED ON 12/28/2020

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## ANALYTE NAME

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### MICROBIOLOGY/BACTERIA

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E. COLI - COLILERT (SM9223 Enumeration)	
ENTEROCOCCUS - ENTEROLERT	FECAL COLIFORM - MF m-FC (SM9222D)
FECAL COLIFORM- EC Medium(SM9221E)	TOT COLIFORM - MTF (SM9221B)
TOT. COLIFORM - MF mENDO (SM9222B)	

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### PHYSICALS

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CONDUCTIVITY	pH
TURBIDITY	

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### MINERALS

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ALKALINITY	
CHLORIDE	CHLORINE, TOTAL RESIDUAL
FLUORIDE	HARDNESS, CALCIUM
HARDNESS, TOTAL	SILICA
SULFATE	SULFIDE

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### NUTRIENTS

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AMMONIA	
KJELDAHL NITROGEN	NITRATE
NITRITE	O-PHOSPHATE
TOTAL PHOSPHOROUS	

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### METALS

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ALUMINUM	ANTIMONY
ARSENIC	BARIUM
BERYLLIUM	BORON
CADMIUM	CALCIUM
CHROMIUM	CHROMIUM - Hexavalent
COBALT	COPPER
IRON	LEAD
MAGNESIUM	MANGANESE
MERCURY	MOLYBDENUM
NICKEL	POTASSIUM
SELENIUM	SILVER
SODIUM	STRONTIUM
THALLIUM	TIN
TITANIUM	VANADIUM

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ZINC

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**RESIDUE**

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TOTAL DISSOLVED SOLIDS

TOTAL RESIDUE (SOLIDS)

TOTAL SUSPENDED SOLIDS

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**DEMANDS**

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BOD

CARBONACEOUS BOD

COD

TOTAL ORGANIC CARBON

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**MISCELLANEOUS**

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CYANIDE (TOTAL)

FOAMING AGENTS (MBAS)

PHENOLICS

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**VOLATILE ORGANICS**

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VOLATILE ORGANICS - 624.1

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**PESTICIDES/ PCB'S**

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CHLORDANE (TECHNICAL)

ORGANOCHLORINE PESTICIDES - 608.3

PCB IN OIL

PCBs - 608.3

TOXAPHENE

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**SOLVENTS**

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MA Extractable Petroleum Hydrocarbons (EPH)

MA Volatile Petroleum Hydrocarbons (VPH)

OIL & GREASE

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**HERBICIDES**

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2,4,5-T

2,4,5-TP (SILVEX)

2,4-D

DICAMBA

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**ORGANICS**

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ACID EXTRACTABLES (PHENOLS)

BENZIDINES

CHLORINATED HYDROCARBONS

HALOETHERS

NITROAROMATICS & ISOPHORONE

NITROSAMINES

PHTHALATE ESTERS

POLYNUCLEAR AROMATIC HYDROCARBONS

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**SEMIVOLATILES**

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SEMIVOLATILES - 625.1

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# SOLID WASTE/SOIL (RCRA)

STATUS REPORTED ON 12/28/2020

## **ANALYTE NAME**

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### **ENVIRONMENTAL HEALTH & HOUSING**

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LEAD (PAINT) IN SOIL

LEAD IN DUST WIPES

LEAD IN PAINT

**Report Profile:** Lab Name : RI Analytical Laboratories, Inc.

Test Name : \*

Matrix Name : \*

Matrix Selection = ALL OR SOME MATRICES SELECTED

Certifications approved or provisional on 12/28/2020

**THIS IS THE LAST PAGE OF THE REPORT**