

*State of Connecticut, Department of Public Health*  
*Approved Environmental Laboratory*

THIS IS TO CERTIFY THAT THE LABORATORY DESCRIBED BELOW HAS BEEN APPROVED BY THE STATE DEPARTMENT OF PUBLIC HEALTH PURSUANT TO APPLICABLE PROVISIONS OF THE PUBLIC HEALTH CODE AND GENERAL STATUTES OF CONNECTICUT, FOR MAKING THE EXAMINATIONS, DETERMINATIONS OR TESTS SPECIFIED BELOW WHICH HAVE BEEN AUTHORIZED IN WRITING BY THAT DEPARTMENT.

**TESTAMERICA EDISON**

LOCATED AT 777 New Durham Road IN Edison, New Jersey 08817

AND REGISTERED IN THE NAME OF Carl Armbruster

THIS CERTIFICATE IS ISSUED IN THE NAME OF Carl Armbruster WHO HAS BEEN DESIGNATED BY THE

REGISTERED OWNER/AUTHORIZED AGENT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF APPROVAL AS FOLLOWS:

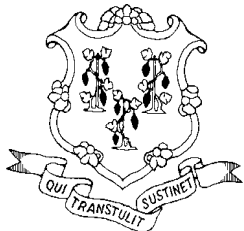
**DRINKING WATER, NON-POTABLE/WASTEWATER, SOLID WASTE/SOIL**

**EXAMINATION FOR:  
INORGANIC CHEMICALS  
ORGANIC CHEMICALS**

EFFECTIVE RENEWAL DATE October 1, 2020

THIS CERTIFICATE EXPIRES September 30, 2022 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH

DATED AT HARTFORD, CONNECTICUT, THIS 2nd DAY OF March, 2021



Registration #  
PH-0200

*Lori J. Mathieu '21*

Lori J. Mathieu  
Public Health Branch Chief



# STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH  
FACILITY LICENSING & INVESTIGATIONS SECTION



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

### Eurofins TestAmerica - Edison

777 NEW DURHAM ROAD  
EDISON, NJ 08817

CT REGISTRATION NUMBER :

REGISTERED OWNER / AUTHORIZED AGENT : Carl Armbruster

DIRECTOR : Carl Armbruster

CO DIRECTOR(S) :

PHONE : (732) 549-3900

LABORATORY REGISTRATION EFFECTIVE DATE :

LABORATORY REGISTRATION EXPIRATION DATE :

LABORATORY STATUS :

APPROVED BY *Lori J. Mathieu '21*

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

REVIEWED BY *Dawn E. Shaban* 3/2/2021 11:18:59 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

---

# DRINKING WATER (SDWA)

STATUS REPORTED ON 3/2/2021

---

## ANALYTE NAME

---

### PHYSICALS

COLOR

CONDUCTIVITY

pH

TEMPERATURE

TURBIDITY

---

### MINERALS

ALKALINITY

CHLORIDE

CHLORINE, TOTAL & FREE RESIDUAL

FLUORIDE

HARDNESS, CALCIUM

HARDNESS, TOTAL

SULFATE

---

### NUTRIENTS

AMMONIA

NITRATE

NITRITE

O-PHOSPHATE

---

### METALS

ALUMINUM

ANTIMONY

ARSENIC

BARIUM

CADMIUM

CALCIUM

CHROMIUM

COPPER

IRON

LEAD

MAGNESIUM

MANGANESE

MERCURY

NICKEL

POTASSIUM

SELENIUM

SILVER

THALLIUM

VANADIUM

ZINC

---

### DEMANDS

TOTAL ORGANIC CARBON

---

### MISCELLANEOUS

CYANIDE (TOTAL)

---

### VOLATILE ORGANICS

TOTAL TRIHALOMETHANES 524.2 (SOC)

VINYL CHLORIDE - 524.2

VOLATILE ORGANICS - 524.2 (SOCs)

---

# NON-POTABLE WATER/ WASTEWATER (CWA)

STATUS REPORTED ON 3/2/2021

---

## ANALYTE NAME

---

### PHYSICALS

---

COLOR	CONDUCTIVITY
pH	TEMPERATURE
TURBIDITY	

---

### MINERALS

---

ACIDITY	ALKALINITY
CHLORIDE	CHLORINE, RESIDUAL
FLUORIDE	HARDNESS, TOTAL
SULFATE	SULFIDE
SULFITE	

---

### NUTRIENTS

---

AMMONIA	NITRATE
NITRITE	O-PHOSPHATE
TOTAL PHOSPHOROUS	

---

### METALS

---

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

---

### RESIDUE

---

TOTAL DISSOLVED SOLIDS	
TOTAL RESIDUE (SOLIDS)	TOTAL SUSPENDED SOLIDS
TOTAL VOLATILE RESIDUE	

---

**DEMANDS**

---

BOD

CARBONACEOUS BOD

COD

TOTAL ORGANIC CARBON

---

**MISCELLANEOUS**

---

CYANIDE (AMENABLE)

CYANIDE (TOTAL)

PHENOLICS

---

**INORGANIC DISINFECTION BY-PRODUCTS**

---

BROMIDE

---

**VOLATILE ORGANICS**

---

VOLATILE ORGANICS - 624.1

---

**PESTICIDES/ PCB'S**

---

CHLORDANE (TECHNICAL)

ORGANOCHLORINE PESTICIDES - 608.3

PCB IN OIL

PCBs - 608.3

TOXAPHENE

---

**SOLVENTS**

---

CT Extractable Petroleum Hydrocarbons (ETPH)

OIL &amp; GREASE

TPH (HEM/SGT)

---

**HERBICIDES**

---

2,4,5-T

2,4,5-TP (SILVEX)

2,4-D

DALAPON

DICAMBA

DICHLOROPROP

DINOSEB

MCPA

MCPP

PENTACHLOROPHENOL (Herbicide)

PICLORAM

---

**ORGANICS**

---

ACID EXTRACTABLES (PHENOLS)

BENZIDINES

CHLORINATED HYDROCARBONS

HALOETHERS

NITROAROMATICS &amp; ISOPHORONE

NITROSAMINES

PHTHALATE ESTERS

POLYNUCLEAR AROMATIC HYDROCARBONS

---

**SEMIVOLATILES**

---

SEMIVOLATILES - 625.1

---

---

# SOLID WASTE/SOIL (RCRA)

STATUS REPORTED ON 3/2/2021

---

## ANALYTE NAME

---

### PHYSICALS

---

pH

---

### MINERALS

---

SULFIDE

---

### NUTRIENTS

---

AMMONIA

TOTAL PHOSPHOROUS

---

### METALS

---

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

ZINC

---

### RESIDUE

---

TOTAL RESIDUE (SOLIDS)

---

### DEMANDS

---

TOTAL ORGANIC CARBON

---

### MISCELLANEOUS

---

CORROSIVITY

CYANIDE (TOTAL)

IGNITABILITY

PHENOLICS

SPLP LEACH (1312)

TCLP LEACH (1311)

---

### PESTICIDES/ PCB'S

---

CHLORDANE (TECHNICAL)

ORGANOCHLORINE PESTICIDES (Single Response)

POLYCHLORINATED BIPHENYLS

TOXAPHENE

---

**SOLVENTS**

---

CT Extractable Petroleum Hydrocarbons (ETPH)

---

**HERBICIDES**

---

2,4,5-T

2,4,5-TP (SILVEX)

DALAPON

DICHLOROPROP

MCPA

PENTACHLOROPHENOL (Herbicide)

2,4-D

DICAMBA

DINOSEB

MCPP

PICLORAM

---

**RCRA (SW-846) ORGANICS**

---

ACID EXTRACTABLES (PHENOLS) (SW 8270)

BENZIDINES (SW 8270)

HALOETHERS (SW 8270)

NITROSOAMINES (SW 8270)

PHTHALATES (SW 8270)

CHLORINATED HYDROCARBONS (SW 8270)

NITROAROMATICS & CYCLIC KETONES (SW 8270)

PAH's (SW 8270)

VOLATILE ORGANICS (SW 8260)

**Report Profile:** Lab Name : Eurofins TestAmerica - Edison

Test Name : \*

Matrix Name : \*

Matrix Selection = ALL OR SOME MATRICES SELECTED

Certifications approved or provisional on 3/2/2021

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