

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.

MICROBAC LABORATORIES, INC. Ohio Valley Division

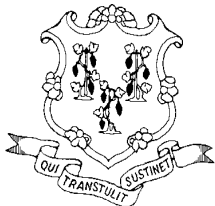
LOCATED AT 158 Starlite Drive IN Marietta, OH 45750
AND REGISTERED IN THE NAME OF Anthony Canter
THIS CERTIFICATE IS ISSUED IN THE NAME OF Anthony Canter WHO HAS BEEN DESIGNATED
BY THE REGISTERED OWNER\AUTHORIZED AGENT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF APPROVAL AS FOLLOWS:

Drinking Water, Non-Potable Water/Wastewater, Solid Waste/Soils

**Examination for:
Inorganic Chemicals
Organic Chemicals**

SEE COMPUTER PRINT-OUT FOR SPECIFIC TESTS APPROVED

THIS CERTIFICATE EXPIRES December 31, 2024 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH
DATED AT HARTFORD, CONNECTICUT, THIS 17th DAY OF January, 2022



**Registration
No.**

PH-0304

**Lori J. Mathieu
Public Health Branch Chief**

Rev. Feb. 2023



STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH
Environmental Health and Drinking Water Branch



ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM CERTIFIED ANALYTES REPORT FOR ALL MATRICES

Microbac Laboratories, Inc. - Marietta Division

OHIO VALLEY DIVISION
158 STARLITE DRIVE
MARIETTA, OH 45750

CT REGISTRATION NUMBER :

REGISTERED OWNER / AUTHORIZED AGENT : Anthony Carter

DIRECTOR : Anthony Carter

CO DIRECTOR(S) :

PHONE : (740) 373-4071

LABORATORY REGISTRATION EFFECTIVE DATE :

LABORATORY REGISTRATION EXPIRATION DATE :

LABORATORY STATUS :

APPROVED BY *Lori J. Mathieu*
Lori J. Mathieu
Public Health Branch Chief
Environmental Health & Drinking Water Branch

REVIEWED BY *Dawn E. Shaban* 1/17/2023 10:08:19 AM
Dawn Shaban
Laboratory Consultant

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

DRINKING WATER (SDWA)

STATUS REPORTED ON 1/17/2023

ANALYTE NAME

PHYSICALS

CONDUCTIVITY	pH
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MINERALS

ALKALINITY	
CHLORIDE	HARDNESS, TOTAL
SULFATE	

NUTRIENTS

NITRATE

METALS

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

RESIDUE

TOTAL DISSOLVED SOLIDS

DEMANDS

TOTAL ORGANIC CARBON

MISCELLANEOUS

FOAMING AGENTS (MBAS)

PERFLUORINATED COMPOUNDS

Per&Polyfluorinated Alkyl Substances (PFAS)-537.1

NON-POTABLE WATER/ WASTEWATER (CWA)

STATUS REPORTED ON 1/17/2023

ANALYTE NAME

PHYSICALS

COLOR	CONDUCTIVITY
pH	TURBIDITY

MINERALS

ACIDITY	ALKALINITY
CHLORIDE	FLUORIDE
HARDNESS, TOTAL	SILICA
SULFATE	SULFIDE

NUTRIENTS

AMMONIA	
KJELDAHL NITROGEN	NITRATE
NITRITE	O-PHOSPHATE
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 DISSOLVED SOLIDS	
TOTAL RESIDUE (SOLIDS)	TOTAL SUSPENDED SOLIDS
TOTAL VOLATILE RESIDUE	

DEMANDS

BOD

CARBONACEOUS BOD

COD

TOTAL ORGANIC CARBON

MISCELLANEOUS

CYANIDE (AMENABLE)

CYANIDE (TOTAL)

FOAMING AGENTS (MBAS)

FORMALDEHYDE

PHENOLICS

INORGANIC DISINFECTION BY-PRODUCTS

BROMIDE

PERCHLORATE

VOLATILE ORGANICS

VOLATILE ORGANICS - 624.1

PESTICIDES/ PCB'S

CHLORDANE (TECHNICAL)

ORGANOCHLORINE PESTICIDES - 608.3

ORGANOCHLORINE PESTICIDES (Single Response)

PCBs - 608.3

POLYCHLORINATED BIPHENYLS

TOXAPHENE

SOLVENTS

OIL & GREASE

TPH (HEM/SGT)

HERBICIDES

2,4,5-T

2,4,5-TP (SILVEX)

2,4-D

2,4-DB

DALAPON

DICAMBA

DICHLOROPROP

DINOSEB

HERBICIDES (ALL)

MCPA

MCPP

PENTACHLOROPHENOL (Herbicide)

TRIAZINE PESTICIDES

ATRAZINE

ORGANICS

ACID EXTRACTABLES (PHENOLS)

BENZIDINES

CHLORINATED HYDROCARBONS

HALOETHERS

NITROAROMATICS & ISOPHORONE

NITROSAMINES

PHTHALATE ESTERS

POLYNUCLEAR AROMATIC HYDROCARBONS

VOLATILE ORGANICS

RADIOCHEMICALS

URANIUM

SEMIVOLATILES

SEMIVOLATILES - 625.1

SOLID WASTE/SOIL (RCRA)

STATUS REPORTED ON 1/17/2023

ANALYTE NAME

PHYSICALS

pH

MINERALS

SULFIDE

NUTRIENTS

TOTAL PHOSPHOROUS

METALS

ALUMINUM

ANTIMONY

BARIUM

BORON

CALCIUM

CHROMIUM - Hexavalent

COPPER

LEAD

MANGANESE

MOLYBDENUM

POTASSIUM

SILVER

STRONTIUM

TIN

VANADIUM

ARSENIC

BERYLLIUM

CADMIUM

CHROMIUM

COBALT

IRON

MAGNESIUM

MERCURY

NICKEL

SELENIUM

SODIUM

THALLIUM

TITANIUM

ZINC

RESIDUE

TOTAL RESIDUE (SOLIDS)

TOTAL VOLATILE RESIDUE

DEMANDS

TOTAL ORGANIC CARBON

MISCELLANEOUS

CORROSIVITY

CYANIDE (TOTAL)

IGNITABILITY

SPLP LEACH (1312)

FORMALDEHYDE

REACTIVITY

TCLP LEACH (1311)

INORGANIC DISINFECTION BY-PRODUCTS

PERCHLORATE

PESTICIDES/ PCB'S

CHLORDANE (TECHNICAL)

ORGANOCHLORINE PESTICIDES (Single
Response)

PCB IN OIL

POLYCHLORINATED BIPHENYLS

TOXAPHENE

SOLVENTS

OIL & GREASE

HERBICIDES

2,4,5-T

2,4,5-TP (SILVEX)

2,4-D

2,4-DB

DALAPON

DICAMBA

DICHLOROPROP

DINOSEB

MCPA

MCPP

PENTACHLOROPHENOL (Herbicide)

RCRA (SW-846) ORGANICS

ACID EXTRACTABLES (PHENOLS) (SW 8270)

BENZIDINE (SW 8270)

CHLORINATED HYDROCARBONS (SW 8270)

HALOETHERS (SW 8270)

NITROAROMATICS & CYCLIC KETONES (SW
8270)

NITROSOAMINES (SW 8270)

PAH's (SW 8270)

PHTHALATES (SW 8270)

VOLATILE ORGANICS (SW 8260)

RADIOCHEMICALS

URANIUM

Report Profile: Lab Name : Microbac Laboratories, Inc. - Marietta Division
Test Name : *
Matrix Name : *
Matrix Selection = ALL OR SOME MATRICES SELECTED
Certifications approved or provisional on 1/17/2023

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