



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 : Larry Gwinn Jr.

DIRECTOR : Larry Gwinn Jr.

CO DIRECTOR(S) :

PHONE : (740) 373-4071

LABORATORY REGISTRATION EFFECTIVE DATE :

LABORATORY REGISTRATION EXPIRATION DATE :

LABORATORY STATUS :

APPROVED BY *Lori J. Mathieu '22*
Lori J. Mathieu
Public Health Branch Chief
Environmental Health & Drinking Water Branch

REVIEWED BY *Dawn E. Shaban* 7/19/2022 3:44:06 PM
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 7/19/2022

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 7/19/2022

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

PCBs - 608.3

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

MCPA

MCP

PENTACHLOROPHENOL (Herbicide)

ORGANICS

ACID EXTRACTABLES (PHENOLS)

BENZIDINES

CHLORINATED HYDROCARBONS

HALOETHERS

NITROAROMATICS & ISOPHORONE

NITROSAMINES

PHTHALATE ESTERS

POLYNUCLEAR AROMATIC HYDROCARBONS

RADIOCHEMICALS

URANIUM

SEMIVOLATILES

SEMIVOLATILES - 625.1

SOLID WASTE/SOIL (RCRA)

STATUS REPORTED ON 7/19/2022

ANALYTE NAME

PHYSICALS

pH

MINERALS

SULFIDE

NUTRIENTS

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)	TOTAL VOLATILE RESIDUE
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DEMANDS

TOTAL ORGANIC CARBON

MISCELLANEOUS

CORROSIVITY	CYANIDE (TOTAL)
FORMALDEHYDE	IGNITABILITY
REACTIVITY	SPLP LEACH (1312)
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 7/19/2022

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