



**STATE OF ILLINOIS
 ENVIRONMENTAL PROTECTION AGENCY
 NELAP - RECOGNIZED
 ENVIRONMENTAL LABORATORY ACCREDITATION**

is hereby granted to

MICROBAC LABORATORIES, INC. OHIO VALLEY DIVISION

158 STARLITE DRIVE

MARIETTA, OH 45750

**NELAP ACCREDITED
 ACCREDITATION NUMBER #200019**



According to the Illinois Administrative Code, Title 35, Subtitle A, Chapter II, Part 186, ACCREDITATION OF LABORATORIES FOR DRINKING WATER, WASTEWATER AND HAZARDOUS WASTES ANALYSIS, the State of Illinois formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed below.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part 186 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part 186. Please contact the Illinois EPA Environmental Laboratory Accreditation Program (IL ELAP) to verify the laboratory's scope of accreditation and accreditation status. Accreditation by the State of Illinois is not an endorsement or a guarantee of validity of the data generated by the laboratory.

Primary Accrediting Authority: FL Department of Health, Bureau of Laboratories

Gary Germann
 Manager
 Environmental Laboratory Accreditation Program

Janet Cruse
 Accreditation Officer
 Environmental Laboratory Accreditation Program

Certificate No.: 002920
 Expiration Date: 04/30/2013
 Issued On: 04/04/2012

State of Illinois
Environmental Protection Agency

Certificate No.:

002920

Awards the Certificate of Approval

Microbac Laboratories, Inc. Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750

According to the Illinois Administrative Code, Title 35, Subtitle A, Chapter II, Part 186, ACCREDITATION OF LABORATORIES FOR DRINKING WATER, WASTEWATER AND HAZARDOUS WASTES ANALYSIS, the State of Illinois formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed below.

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Hazardous and Solid Waste, Inorganic

1010

Ignitability

1311

TCLP (Organic and Inorganic)

1312

Synthetic Precipitation Leaching Procedure

6010B

Aluminum	Antimony	Arsenic
Barium	Beryllium	Boron
Cadmium	Calcium	Chromium
Cobalt	Copper	Iron
Lead	Lithium	Magnesium
Manganese	Molybdenum	Nickel
Potassium	Selenium	Silica
Silver	Sodium	Strontium
Thallium	Tin	Titanium
Vanadium	Zinc	

6010C

Aluminum	Antimony	Arsenic
Barium	Beryllium	Boron
Cadmium	Calcium	Chromium
Cobalt	Copper	Iron
Lead	Lithium	Magnesium
Manganese	Molybdenum	Nickel
Potassium	Selenium	Silica
Silver	Sodium	Strontium
Thallium	Tin	Titanium
Vanadium	Zinc	

6020

Antimony	Arsenic	Barium
Cadmium	Chromium	Cobalt
Copper	Lead	Manganese
Nickel	Selenium	Silver
Thallium	Vanadium	Zinc

6020A

Antimony	Arsenic	Barium
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Hazardous and Solid Waste, Inorganic	6020A	Cadmium
Chromium	Cobalt	Copper
Lead	Manganese	Nickel
Selenium	Silver	Thallium
Vanadium	Zinc	
7196A		
Chromium VI		
7470A		
Mercury		
7471A		
Mercury		
7471B		
Mercury		
9010B		
Cyanide		
9014 (NPW Matrix Only)		
Cyanide		
9030B		
Sulfides		
9034		
Sulfides		
9040B		
Hydrogen Ion (pH)		
9040C		
Hydrogen Ion (pH)		
9045C		
Hydrogen Ion (pH)		
9045D		
Hydrogen Ion (pH)		
9056		
Bromide	Chloride	Fluoride
Nitrate	Nitrite	Sulfate
9056A		
Bromide	Chloride	Fluoride
Nitrate	Nitrite	Sulfate
9060 (NPW Matrix Only)		
Total Organic Carbon (TOC)		
9060A (NPW Matrix Only)		
Total Organic Carbon (TOC)		
9095A		
Paint Filter		
Chapter 7/9014		
Reactive Cyanide		

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Hazardous and Solid Waste, Inorganic

Chapter 7/9034

Reactive Sulfide

Hazardous and Solid Waste, Organic

8011 (NPW Matrix Only)

1,2-Dibromo-3-chloropropane (DBCP)

1,2-Dibromoethane (EDB)

8015B

2-Propanol (Isopropyl alcohol)

Diesel range organics (DRO)

Ethanol

Ethylene glycol

Gasoline range organics (GRO)

Methanol

8015C

Diesel range organics (DRO)

Gasoline range organics (GRO)

8081A

4,4'-DDD

4,4'-DDE

4,4'-DDT

Aldrin

alpha-BHC

alpha-Chlordane

beta-BHC

Chlordane - not otherwise specified

delta-BHC

Dieldrin

Endosulfan I

Endosulfan II

Endosulfan sulfate

Endrin

Endrin aldehyde

Endrin ketone

gamma-BHC (Lindane)

gamma-Chlordane

Heptachlor

Heptachlor epoxide

Methoxychlor

Toxaphene

8081B

4,4'-DDD

4,4'-DDE

4,4'-DDT

Aldrin

alpha-BHC

alpha-Chlordane

beta-BHC

Chlordane - not otherwise specified

delta-BHC

Dieldrin

Endosulfan I

Endosulfan II

Endosulfan sulfate

Endrin

Endrin aldehyde

Endrin ketone

gamma-BHC (Lindane)

gamma-Chlordane

Heptachlor

Heptachlor epoxide

Methoxychlor

Toxaphene

8082

PCB-1016

PCB-1221

PCB-1232

PCB-1242

PCB-1248

PCB-1254

PCB-1260

8082A

PCB-1016

PCB-1221

PCB-1232

PCB-1242

PCB-1248

PCB-1254

PCB-1260

8151A

2,4,5-T

2,4,5-TP (Silvex)

2,4-D

2,4-DB

Dalapon

Dicamba

Dichloroprop

Dinoseb

MCPA

MCPP

Pentachlorophenol

8260B

1,1,1,2-Tetrachloroethane

1,1,1-Trichloroethane

1,1,2,2-Tetrachloroethane

1,1,2-Trichloroethane

1,1-Dichloroethane

1,1-Dichloroethene

1,1-Dichloropropene

1,2,3-Trichlorobenzene

1,2,3-Trichloropropane

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Hazardous and Solid Waste, Organic

8260B

1,2,4-Trimethylbenzene
1,2-Dichlorobenzene
1,3,5-Trimethylbenzene
1,4-Dichlorobenzene
2,2-Dichloropropane
2-Hexanone
4-Chlorotoluene
Acetonitrile
Allyl chloride
Bromochloromethane
Bromomethane
Chlorobenzene
Chloroform
cis-1,2-Dichloroethene
Dibromomethane
Diethyl ether
Ethylbenzene
Isopropylbenzene
Methyl iodide (Iodmethane)
Methyl-t-butyl ether
n-Butanol
o-Xylene
p-Xylene
t-Butyl alcohol
Toluene
trans-1,4-Dichloro-2-butene
Vinyl acetate

1,2-Dibromo-3-chloropropane (DBCP)
1,2-Dichloroethane
1,3-Dichlorobenzene
1,4-Dioxane
2-Butanone (Methyl ethyl ketone, MEK)
2-Methyl-1-propanol (Isobutyl alcohol)
4-Methyl-2-pentanone (Methyl isobutyl ketone, MIBK)
Acrolein (Propenal)
Benzene
Bromodichloromethane
Carbon disulfide
Chlorodibromomethane (Dibromochloromethane)
Chloromethane
cis-1,3-Dichloropropene
Dichlorodifluoromethane
Ethyl acetate
Hexachlorobutadiene
Methacrylonitrile
Methyl isobutyl ketone
m-Xylene
n-Butylbenzene
p-Isopropyltoluene
sec-Butylbenzene
tert-Butylbenzene
trans-1,2-Dichloroethene
Trichloroethene
Vinyl chloride

1,2,4-Trichlorobenzene
1,2-Dibromoethane (EDB)
1,2-Dichloropropane
1,3-Dichloropropane
1-Chlorohexane
2-Chlorotoluene
2-Nitropropane
Acetone
Acrylonitrile
Bromobenzene
Bromoform
Carbon tetrachloride
Chloroethane
Chloroprene
Dibromofluoromethane
Dichloromethane (Methylene chloride)
Ethyl methacrylate
Isopropyl ether
Methyl ethyl ketone
Methyl methacrylate
Naphthalene
n-Propylbenzene
Propionitrile (Ethyl cyanide)
Styrene
Tetrachloroethene
trans-1,3-Dichloropropene
Trichlorofluoromethane
Xylenes (Total)

8270C

1,2,4,5-Tetrachlorobenzene
1,2-Diphenylhydrazine
1,3-Dinitrobenzene (1,3-DNB)
1,4-Phenylenediamine
2,4,5-Trichlorophenol
2,4-Dimethylphenol
2,6-Dichlorophenol
2-Chloronaphthalene
2-Methylphenol (o-Cresol)
2-Nitroaniline
3,3'-Dimethylbenzidine
3-Nitroaniline
4-Bromophenyl phenyl ether
4-Chlorophenyl phenyl ether
4-Nitrophenol
Acenaphthene
alpha,alpha-Dimethylphenethylamine
Aramite

1,2,4-Trichlorobenzene
1,3,5-Trinitrobenzene (1,3,5-TNB)
1,4-Dichlorobenzene
1-Naphthylamine
2,4,6-Trichlorophenol
2,4-Dinitrophenol
2,6-Dinitrotoluene (2,6-DNT)
2-Chlorophenol
2-Methylpyridine (2-Picoline)
2-Nitrophenol
3-Methylcholanthrene
4,6-Dinitro-2-methylphenol
4-Chloro-3-methylphenol
4-Methylphenol (p-Cresol)
5-Nitro-o-toluidine
Acenaphthylene
Aniline
Benzidine

1,2-Dichlorobenzene
1,3-Dichlorobenzene
1,4-Naphthoquinone
2,3,4,6-Tetrachlorophenol
2,4-Dichlorophenol
2,4-Dinitrotoluene (2,4-DNT)
2-Acetylaminofluorene
2-Methylnaphthalene
2-Naphthylamine
3,3'-Dichlorobenzidine
3-Methylphenol (m-Cresol)
4-Aminobiphenyl
4-Chloroaniline
4-Nitroaniline
7,12-Dimethylbenz(a)anthracene
Acetophenone
Anthracene
Benzo(a)anthracene

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Hazardous and Solid Waste, Organic

8270C

Benzo(b)fluoranthene
Benzoic acid
Bis(2-chloroethyl) ether
Butyl benzyl phthalate
Chrysene
Dibenzofuran
Dimethyl phthalate
Diphenylamine
Famphur
Hexachlorobenzene
Hexachloroethane
Hexmethylphosphoramide (HMPA)
Isophorone
Malathion
Methyl methanesulfonate
Nitrobenzene
N-Nitrosodimethylamine
N-Nitrosodiphenylamine
N-Nitrosopiperidine
o-Cresol (2-Methylphenol)
p-Cresol (4-Methylphenol)
Pentachloronitrobenzene
Phenanthrene
Pronamide
Safrole
Thionazine (Zinophos)

Benzo(g,h,i)perlyene
Benzyl alcohol
Bis(2-chloroisopropyl) ether
Carbazole
Diallate
Diethyl phthalate
Di-n-butyl phthalate
Disulfoton
Fluoranthene
Hexachlorobutadiene
Hexachlorophene
Indeno(1,2,3-cd) pyrene
Isosafrole
m-Cresol (3-Methylphenol)
Methyl parathion
Nitroquinoline-1-oxide
N-Nitrosodi-n-butylamine (N-Nitrosodibutylamin
N-Nitrosomethylethylamine
N-Nitrosopyrrolidine
o-Toluidine
p-Dimethylaminoazobenzene
Pentachlorophenol
Phenol
Pyrene
Tetrachlorvinphos (Stiropfos)

Benzo(a)pyrene
Benzo(k)fluoranthene
Bis(2-chloroethoxy) methane
Bis(2-ethylhexyl) phthalate
Chlorobenzilate
Dibenz(a,h)anthracene
Dimethoate
Di-n-octyl phthalate
Ethyl methanesulfonate
Fluorene
Hexachlorocyclopentadiene
Hexachloropropene
Isodrin
Kepone
Methapyrilene
Naphthalene
N-Nitrosodiethylamine
N-Nitrosodi-n-propylamine
N-Nitrosomorpholine
O,O,O-Triethyl phosphorothioate
Parathion
Pentachlorobenzene
Phenacetin
Phorate
Pyridine
Tetraethyl pyrophosphate

8270D

1,2,4,5-Tetrachlorobenzene
1,2-Diphenylhydrazine
1,3-Dinitrobenzene (1,3-DNB)
1,4-Phenylenediamine
2,3,4,6-Tetrachlorophenol
2,4-Dichlorophenol
2,4-Dinitrotoluene (2,4-DNT)
2-Acetylaminofluorene
2-Methylnaphthalene
2-Naphthylamine
3,3'-Dichlorobenzidine
3-Methylphenol (m-Cresol)
4-Aminobiphenyl
4-Chloroaniline
4-Nitroaniline
7,12-Dimethylbenz(a)anthracene
Acetophenone
Anthracene
Benzo(a)anthracene

1,2,4-Trichlorobenzene
1,3,5-Trinitrobenzene (1,3,5-TNB)
1,4-Dichlorobenzene
1-Methylnaphthalene
2,4,5-Trichlorophenol
2,4-Dimethylphenol
2,6-Dichlorophenol
2-Chloronaphthalene
2-Methylphenol (o-Cresol)
2-Nitroaniline
3,3'-Dimethylbenzidine
3-Nitroaniline
4-Bromophenyl phenyl ether
4-Chlorophenyl phenyl ether
4-Nitrophenol
Acenaphthene
alpha,alpha-Dimethylphenethylamine
Aramite
Benzo(a)pyrene

1,2-Dichlorobenzene
1,3-Dichlorobenzene
1,4-Napthoquinone
1-Naphthylamine
2,4,6-Trichlorophenol
2,4-Dinitrophenol
2,6-Dinitrotoluene (2,6-DNT)
2-Chlorophenol
2-Methylpyridine (2-Picoline)
2-Nitrophenol
3-Methylcholanthrene
4,6-Dinitro-2-methylphenol
4-Chloro-3-methylphenol
4-Methylphenol (p-Cresol)
5-Nitro-o-toluidine
Acenaphthylene
Aniline
Benzidine
Benzo(b)fluoranthene

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Hazardous and Solid Waste, Organic

Benzo(k)fluoranthene
Bis(2-chloroethoxy) methane
Bis(2-ethylhexyl) phthalate
Chlorobenzilate
Dibenz(a,h)anthracene
Dimethoate
Di-n-octyl phthalate
Ethyl methanesulfonate
Fluorene
Hexachlorocyclopentadiene
Hexachloropropene
Isodrin
Kepone
Methyl methanesulfonate
Naphthalene
N-Nitrosodiethylamine
N-Nitrosodi-n-propylamine
N-Nitrosomorpholine
O,O,O-Triethyl phosphorothioate
Parathion
Pentachlorobenzene
Phenacetin
Phorate
Pyridine
Tetraethyl pyrophosphate

8270D
Benzoic acid
Bis(2-chloroethyl) ether
Butyl benzyl phthalate
Chrysene
Dibenzofuran
Dimethyl phthalate
Diphenylamine
Famphur
Hexachlorobenzene
Hexachloroethane
Hexmethylphosphoramide (HMPA)
Isophorone
Malathion
Methyl parathion
Nitrobenzene
N-Nitrosodimethylamine
N-Nitrosodiphenylamine
N-Nitrosopiperidine
o-Cresol (2-Methylphenol)
p-Cresol (4-Methylphenol)
Pentachloronitrobenzene
Phenanthrene
Pronamide
Safrole
Thionazine (Zinophos)

Benzo(g,h,i)perlyene
Benzyl alcohol
Bis(2-chloroisopropyl) ether
Carbazole
Diallate
Diethyl phthalate
Di-n-butyl phthalate
Disulfoton
Fluoranthene
Hexachlorobutadiene
Hexachlorophene
Indeno(1,2,3-cd) pyrene
Isosafrole
m-Cresol (3-Methylphenol)
Methylpyrilene
Nitroquinoline-1-oxide
N-Nitrosodi-n-butylamine (N-Nitrosodibutylami
N-Nitrosomethylethylamine
N-Nitrosopyrrolidine
o-Toluidine
p-Dimethylaminoazobenzene
Pentachlorophenol
Phenol
Pyrene
Tetrachlorvinphos (Stiropfos)

8315A

Formaldehyde

8330

1,3,5-Trinitrobenzene (1,3,5-TNB)
2,4-Dinitrotoluene (2,4-DNT)
4-Amino-2,6-dinitrotoluene (4-Am-DNT)
m-Nitrotoluene (3-Nitrotoluene, 3-NT)
o-Nitrotoluene (2-Nitrotoluene, 2-NT)

1,3-Dinitrobenzene (1,3-DNB)
2,6-Dinitrotoluene (2,6-DNT)
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)
Nitrobenzene
p-Nitrotoluene (4-Nitrotoluene, 4-NT)

2,4,6-Trinitrotoluene (2,4,6-TNT)
2-Amino-4,6-dinitrotoluene (2-Am-DNT)
Methyl-2,4,6-trinitrophenylNitramine (Tetryl)
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocin

8330A

1,3,5-Trinitrobenzene (1,3,5-TNB)
2,4,6-Trinitrotoluene (2,4,6-TNT)
2-Amino-4,6-dinitrotoluene (2-Am-DNT)
4-Amino-2,6-dinitrotoluene (4-Am-DNT)
Methyl-2,4,6-trinitrophenylNitramine (Tetryl)

1,3-Dinitrobenzene (1,3-DNB)
2,4-Dinitrotoluene (2,4-DNT)
2-Nitrotoluene (2-NT)
4-Nitrotoluene (4-NT)
Nitrobenzene

2,4,6-Trinitrotoluene
2,6-Dinitrotoluene (2,6-DNT)
3-Nitrotoluene (3-NT)
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocin

Wastewater, Inorganic

HACH8000

Chemical Oxygen Demand (COD)

SM2120B,20Ed

Color

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Wastewater, Inorganic

SM2310B4a,20Ed

Acidity

SM2320B,18Ed

Alkalinity

SM2340B,18Ed

Hardness

SM2340C,20Ed

Hardness

SM2540B,20Ed

Residue (Total)

SM2540C,20Ed

Residue (TDS)

SM2540D,20Ed

Residue (TSS)

SM2540F,20Ed

Residue (settleable)

SM3500Cr-D,18Ed

Chromium VI

SM3500Cr-D,19Ed

Chromium VI

SM4500CN-CE,20Ed

Cyanide

SM4500CN-CG,20Ed

Cyanide-amenable to chlorination

SM4500F-C,18Ed

Fluoride

SM4500H-B,20Ed

Hydrogen Ion (pH)

SM4500NO2B,20Ed

Nitrite

SM4500NO3F,20Ed

Nitrate

SM4500P-E,20Ed

Orthophosphate (as P)

SM4500S-F,20Ed

Sulfide

SM5210B,18Ed

Biochemical Oxygen Demand (BOD)

Carbonaceous Biochemical Oxygen Demand (C

SM5210B,20Ed

Biochemical Oxygen Demand (BOD)

Carbonaceous Biochemical Oxygen Demand (C

SM5310C,20Ed

Total Organic Carbon (TOC)

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Wastewater, Inorganic

SM5540C,20Ed

Surfactants

USEPA110.2

Color

USEPA120.1

Specific Conductance

USEPA130.2

Hardness

USEPA150.1

Hydrogen Ion (pH)

USEPA160.1

Residue (TDS)

USEPA160.2

Residue (TSS)

USEPA160.3

Residue (Total)

USEPA160.4

Residue (Volatile)

USEPA160.5

Residue (settleable)

USEPA1664R4_95

Oil and grease

USEPA1664RA

Oil and Grease

USEPA180.1R2.0

Turbidity

USEPA200.7

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium

Cobalt

Copper

Hardness (calc.)

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

Potassium

Selenium

Silica

Silver

Sodium

Thallium

Tin

Titanium

Vanadium

Zinc

USEPA200.7R4.4

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Calcium

Chromium

Cobalt

Copper

Hardness (calc.)

Iron

Lead

Magnesium

Manganese

Molybdenum

Nickel

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Wastewater, Inorganic	<i>USEPA200.7R4.4</i>	Potassium
Selenium	Silica	Silver
Sodium	Thallium	Tin
Titanium	Vanadium	Zinc
<i>USEPA200.8R5.4</i>		
Antimony	Arsenic	Barium
Cadmium	Chromium	Cobalt
Copper	Lead	Manganese
Nickel	Selenium	Silver
Thallium	Vanadium	Zinc
<i>USEPA245.1R3.0</i>		
Mercury		
<i>USEPA300.0R2.1</i>		
Bromide	Chloride	Fluoride
Nitrate	Nitrate-Nitrite (sum)	Nitrite
Sulfate		
<i>USEPA305.1</i>		
Acidity		
<i>USEPA310.2</i>		
Alkalinity		
<i>USEPA325.2</i>		
Chloride		
<i>USEPA335.1</i>		
Cyanide, Amenable		
<i>USEPA335.2</i>		
Cyanide		
<i>USEPA340.2</i>		
Fluoride		
<i>USEPA350.1R2.0</i>		
Ammonia		
<i>USEPA351.2R2.0</i>		
Total Kjeldahl Nitrogen		
<i>USEPA353.2R2.0</i>		
Nitrate (total)	Nitrate-Nitrite (sum)	
<i>USEPA354.1</i>		
Nitrite		
<i>USEPA365.2</i>		
Orthophosphate	Orthophosphate (as P)	
<i>USEPA365.4</i>		
Phosphorus		
<i>USEPA375.4</i>		
Sulfate		
<i>USEPA376.1</i>		

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Wastewater, Inorganic	USEPA376.1	Sulfide
<i>USEPA405.1</i> Biochemical Oxygen Demand (BOD)		
<i>USEPA410.4R2.0</i> Chemical Oxygen Demand (COD)		
<i>USEPA415.1</i> Total Organic Carbon (TOC)		
<i>USEPA420.1</i> Phenolics		
Wastewater, Organic		
<i>USEPA608</i>		
4,4'-DDD	4,4'-DDE	4,4'-DDT
Aldrin	alpha-BHC	beta-BHC
Chlordane	delta-BHC	Dieldrin
Endosulfan I	Endosulfan II	Endosulfan sulfate
Endrin	Endrin aldehyde	gamma-BHC (Lindane)
Heptachlor	Heptachlor epoxide	PCB-1016
PCB-1221	PCB-1232	PCB-1242
PCB-1248	PCB-1254	PCB-1260
Toxaphene		
<i>USEPA624</i>		
1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane
1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichlorobenzene
1,2-Dichloroethane	1,2-Dichloropropane	1,3-Dichlorobenzene
1,4-Dichlorobenzene	2-Chloroethylvinyl ether	Acrolein (Propenal)
Acrylonitrile	Benzene	Bromodichloromethane
Bromoform	Bromomethane	Carbon tetrachloride
Chlorobenzene	Chloroethane	Chloroform
Chloromethane	cis-1,3-Dichloropropene	Dibromochloromethane
Dichloromethane (Methylene chloride)	Ethylbenzene	Tetrachloroethene
Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene
Trichloroethene	Trichlorofluoromethane	Vinyl chloride
Xylenes (total)		
<i>USEPA625</i>		
1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene
1,4-Dichlorobenzene	2,2-Oxybis (1-chloropropane)	2,4,6-Trichlorophenol
2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol
2,4-Dinitrotoluene (2,4-DNT)	2,6-Dinitrotoluene (2,6-DNT)	2-Chloronaphthalene
2-Chlorophenol	2-Methyl-4,6-dinitrophenol	2-Nitrophenol
3,3'-Dichlorobenzidine	4-Bromophenyl phenyl ether	4-Chloro-3-methylphenol
4-Chlorophenyl phenyl ether	4-Nitrophenol	Acenaphthene
Acenaphthylene	Anthracene	Benzdine
Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene
Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl butyl phthalate
Bis(2-chloroethoxy) methane	Bis(2-chloroethyl) ether	Bis(2-ethylhexyl) phthalate

State of Illinois
Environmental Protection Agency

Certificate No.:

002920

Awards the Certificate of Approval

Microbac Laboratories, Inc. Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750

Wastewater, Organic

Dibenz(a,h)anthracene
Di-n-butyl phthalate
Fluorene
Hexachlorocyclopentadiene
Isophorone
N-Nitrosodimethylamine
Pentachlorophenol
Pyrene

USEPA625

Diethyl phthalate
Di-n-octyl phthalate
Hexachlorobenzene
Hexachloroethane
Naphthalene
N-Nitrosodi-n-propylamine
Phenanthrene

Chrysene

Dimethyl phthalate
Fluoranthene
Hexachlorobutadiene
Indeno(1,2,3-cd) pyrene
Nitrobenzene
N-Nitrosodiphenylamine
Phenol