



Texas Commission on Environmental Quality

NELAP-Recognized Laboratory Accreditation is hereby awarded to



Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

in accordance with Texas Water Code Chapter 5, Subchapter R, Title 30 Texas Administrative Code Chapter 25, and the National Environmental Laboratory Accreditation Program.

The laboratory's scope of accreditation includes the fields of accreditation that accompany this certificate. Continued accreditation depends upon successful ongoing participation in the program. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current location(s) and accreditation status for particular methods and analyses (www.tceq.texas.gov/goto/lab). Accreditation does not imply that a product, process, system or person is approved by the Texas Commission on Environmental Quality.

Certificate Number: T104704254-20-15

Effective Date: 4/1/2020

Expiration Date: 3/31/2021

A handwritten signature in black ink, appearing to read "T. G. Baker".

Executive Director Texas Commission on
Environmental Quality



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Method EPA 1010			
Analyte Ignitability	AB FL	Analyte ID 1780	Method ID 10116606
Method EPA 120.1			
Analyte Conductivity	AB FL	Analyte ID 1610	Method ID 10006403
Method EPA 130.2			
Analyte Total hardness as CaCO ₃	AB FL	Analyte ID 1755	Method ID 10007202
Method EPA 150.1			
Analyte pH	AB FL	Analyte ID 1900	Method ID 10008409
Method EPA 160.1			
Analyte Residue-filterable (TDS)	AB FL	Analyte ID 1955	Method ID 10009208
Method EPA 160.2			
Analyte Residue-nonfilterable (TSS)	AB FL	Analyte ID 1960	Method ID 10009606
Method EPA 160.3			
Analyte Residue-total (total solids)	AB FL	Analyte ID 1950	Method ID 10010001
Method EPA 160.4			
Analyte Residue-volatile	AB FL	Analyte ID 1970	Method ID 10010409
Method EPA 160.5			
Analyte Residue-settleable	AB FL	Analyte ID 1965	Method ID 10010807
Method EPA 1664			
Analyte n-Hexane Extractable Material (HEM) (O&G)	AB FL	Analyte ID 1803	Method ID 10127807
Analyte Silica Gel Treated n-Hexane Extractable Material (SGT-HEM)	AB FL	Analyte ID 10220	Method ID 10127807



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Method EPA 180.1

Analyte	AB	Analyte ID	Method ID
Turbidity	FL	2055	10011606

Method EPA 200.7

Analyte	AB	Analyte ID	Method ID
Aluminum	FL	1000	10013806
Antimony	FL	1005	10013806
Arsenic	FL	1010	10013806
Barium	FL	1015	10013806
Beryllium	FL	1020	10013806
Boron	FL	1025	10013806
Cadmium	FL	1030	10013806
Calcium	FL	1035	10013806
Chromium	FL	1040	10013806
Cobalt	FL	1050	10013806
Copper	FL	1055	10013806
Iron	FL	1070	10013806
Lead	FL	1075	10013806
Lithium	FL	1080	10013806
Magnesium	FL	1085	10013806
Manganese	FL	1090	10013806
Molybdenum	FL	1100	10013806
Nickel	FL	1105	10013806
Phosphorus	FL	1910	10013806
Potassium	FL	1125	10013806
Selenium	FL	1140	10013806
Silica as SiO2	FL	1990	10013806
Silver	FL	1150	10013806
Sodium	FL	1155	10013806
Strontium	FL	1160	10013806
Thallium	FL	1165	10013806



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Tin	FL	1175	10013806
Titanium	FL	1180	10013806
Vanadium	FL	1185	10013806
Zinc	FL	1190	10013806

Method EPA 200.8

Analyte	AB	Analyte ID	Method ID
Antimony	FL	1005	10014605
Arsenic	FL	1010	10014605
Barium	FL	1015	10014605
Beryllium	FL	1020	10014605
Cadmium	FL	1030	10014605
Chromium	FL	1040	10014605
Cobalt	FL	1050	10014605
Copper	FL	1055	10014605
Lead	FL	1075	10014605
Manganese	FL	1090	10014605
Nickel	FL	1105	10014605
Selenium	FL	1140	10014605
Silver	FL	1150	10014605
Thallium	FL	1165	10014605
Uranium	FL	3035	10014605
Vanadium	FL	1185	10014605
Zinc	FL	1190	10014605

Method EPA 245.1

Analyte	AB	Analyte ID	Method ID
Mercury	FL	1095	10036609

Method EPA 300.0

Analyte	AB	Analyte ID	Method ID
Bromide	FL	1540	10053200
Chloride	FL	1575	10053200
Fluoride	FL	1730	10053200



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Nitrate as N	FL	1810	10053200
Nitrite as N	FL	1840	10053200
Sulfate	FL	2000	10053200
Method EPA 305.1			
Analyte	AB	Analyte ID	Method ID
Acidity, as CaCO ₃	FL	1500	10054203
Method EPA 310.2			
Analyte	AB	Analyte ID	Method ID
Alkalinity as CaCO ₃	FL	1505	10055206
Method EPA 325.2			
Analyte	AB	Analyte ID	Method ID
Chloride	FL	1575	10057202
Method EPA 335.1			
Analyte	AB	Analyte ID	Method ID
Amenable cyanide	FL	1510	10060001
Method EPA 335.2			
Analyte	AB	Analyte ID	Method ID
Total cyanide	FL	1645	10278203
Method EPA 350.1			
Analyte	AB	Analyte ID	Method ID
Ammonia as N	FL	1515	10063408
Method EPA 351.2			
Analyte	AB	Analyte ID	Method ID
Kjeldahl Nitrogen (Total Kjeldahl Nitrogen-TKN)	FL	1790	10065404
Method EPA 353.2			
Analyte	AB	Analyte ID	Method ID
Nitrate as N	FL	1810	10067400
Nitrate-nitrite	FL	1820	10067400
Method EPA 354.1			
Analyte	AB	Analyte ID	Method ID
Nitrite as N	FL	1840	10068607



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Method EPA 365.2			
Analyte Orthophosphate as P	AB FL	Analyte ID 1870	Method ID 10070403
Method EPA 365.4			
Analyte Phosphorus	AB FL	Analyte ID 1910	Method ID 10071202
Method EPA 375.4			
Analyte Sulfate	AB FL	Analyte ID 2000	Method ID 10073800
Method EPA 376.1			
Analyte Sulfide	AB FL	Analyte ID 2005	Method ID 10074201
Method EPA 410.4			
Analyte Chemical oxygen demand (COD)	AB FL	Analyte ID 1565	Method ID 10077404
Method EPA 415.1			
Analyte Total Organic Carbon (TOC)	AB FL	Analyte ID 2040	Method ID 10078407
Method EPA 420.1			
Analyte Total phenolics	AB FL	Analyte ID 1905	Method ID 10079400
Method EPA 6010			
Analyte Aluminum	AB FL	Analyte ID 1000	Method ID 10155201
Antimony	FL	1005	10155201
Arsenic	FL	1010	10155201
Barium	FL	1015	10155201
Beryllium	FL	1020	10155201
Boron	FL	1025	10155201
Cadmium	FL	1030	10155201
Calcium	FL	1035	10155201



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Chromium	FL	1040	10155201
Cobalt	FL	1050	10155201
Copper	FL	1055	10155201
Iron	FL	1070	10155201
Lead	FL	1075	10155201
Lithium	FL	1080	10155201
Magnesium	FL	1085	10155201
Manganese	FL	1090	10155201
Molybdenum	FL	1100	10155201
Nickel	FL	1105	10155201
Phosphorus	FL	1910	10155201
Potassium	FL	1125	10155201
Selenium	FL	1140	10155201
Silica as SiO ₂	FL	1990	10155201
Silver	FL	1150	10155201
Sodium	FL	1155	10155201
Strontium	FL	1160	10155201
Thallium	FL	1165	10155201
Tin	FL	1175	10155201
Titanium	FL	1180	10155201
Vanadium	FL	1185	10155201
Zinc	FL	1190	10155201

Method EPA 6020

Analyte	AB	Analyte ID	Method ID
Antimony	FL	1005	10156204
Arsenic	FL	1010	10156204
Barium	FL	1015	10156204
Beryllium	FL	1020	10156204
Cadmium	FL	1030	10156204
Chromium	FL	1040	10156204



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Cobalt	FL	1050	10156204
Copper	FL	1055	10156204
Lead	FL	1075	10156204
Manganese	FL	1090	10156204
Nickel	FL	1105	10156204
Selenium	FL	1140	10156204
Silver	FL	1150	10156204
Thallium	FL	1165	10156204
Zinc	FL	1190	10156204

Method EPA 608.3

Analyte	AB	Analyte ID	Method ID
4,4'-DDD	FL	7355	10296625
4,4'-DDE	FL	7360	10296625
4,4'-DDT	FL	7365	10296625
Aldrin	FL	7025	10296625
alpha-BHC (alpha-Hexachlorocyclohexane)	FL	7110	10296625
alpha-Chlordane	FL	7240	10296625
Aroclor-1016 (PCB-1016)	FL	8880	10296625
Aroclor-1221 (PCB-1221)	FL	8885	10296625
Aroclor-1232 (PCB-1232)	FL	8890	10296625
Aroclor-1242 (PCB-1242)	FL	8895	10296625
Aroclor-1248 (PCB-1248)	FL	8900	10296625
Aroclor-1254 (PCB-1254)	FL	8905	10296625
Aroclor-1260 (PCB-1260)	FL	8910	10296625
beta-BHC (beta-Hexachlorocyclohexane)	FL	7115	10296625
delta-BHC (delta-Hexachlorocyclohexane)	FL	7105	10296625
Dieldrin	FL	7470	10296625
Endosulfan I	FL	7510	10296625
Endosulfan II	FL	7515	10296625
Endosulfan sulfate	FL	7520	10296625



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Endrin	FL	7540	10296625
Endrin aldehyde	FL	7530	10296625
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	FL	7120	10296625
gamma-Chlordane	FL	7245	10296625
Heptachlor	FL	7685	10296625
Heptachlor epoxide	FL	7690	10296625
Methoxychlor	FL	7810	10296625
Toxaphene (Chlorinated camphene)	FL	8250	10296625

Method EPA 624.1

Analyte	AB	Analyte ID	Method ID
1,1,1-Trichloroethane	FL	5160	10298121
1,1,2,2-Tetrachloroethane	FL	5110	10298121
1,1,2-Trichloroethane	FL	5165	10298121
1,1-Dichloroethane	FL	4630	10298121
1,1-Dichloroethylene	FL	4640	10298121
1,2-Dichlorobenzene	FL	4610	10298121
1,2-Dichloroethane (Ethylene dichloride)	FL	4635	10298121
1,2-Dichloropropane	FL	4655	10298121
1,3-Dichlorobenzene	FL	4615	10298121
1,4-Dichlorobenzene	FL	4620	10298121
2-Butanone (Methyl ethyl ketone, MEK)	FL	4410	10298121
2-Chloroethyl vinyl ether	FL	4500	10298121
Acetone (2-Propanone)	FL	4315	10298121
Acrolein (Propenal)	FL	4325	10298121
Acrylonitrile	FL	4340	10298121
Benzene	FL	4375	10298121
Bromodichloromethane	FL	4395	10298121
Bromoform	FL	4400	10298121
Carbon tetrachloride	FL	4455	10298121
Chlorobenzene	FL	4475	10298121



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Chlorodibromomethane	FL	4575	10298121
Chloroethane (Ethyl chloride)	FL	4485	10298121
Chloroform	FL	4505	10298121
cis-1,2-Dichloroethylene	FL	4645	10298121
cis-1,3-Dichloropropene	FL	4680	10298121
Ethylbenzene	FL	4765	10298121
m+p-xylene	FL	5240	10298121
Methyl bromide (Bromomethane)	FL	4950	10298121
Methyl chloride (Chloromethane)	FL	4960	10298121
Methyl tert-butyl ether (MTBE)	FL	5000	10298121
Methylene chloride (Dichloromethane)	FL	4975	10298121
Naphthalene	FL	5005	10298121
o-Xylene	FL	5250	10298121
Tetrachloroethylene (Perchloroethylene)	FL	5115	10298121
Toluene	FL	5140	10298121
trans-1,2-Dichloroethylene	FL	4700	10298121
trans-1,3-Dichloropropylene	FL	4685	10298121
Trichloroethene (Trichloroethylene)	FL	5170	10298121
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	FL	5175	10298121
Vinyl chloride	FL	5235	10298121
Xylene (total)	FL	5260	10298121

Method EPA 625.1

Analyte	AB	Analyte ID	Method ID
1,2,4-Trichlorobenzene	FL	5155	10300024
1,2-Diphenylhydrazine	FL	6221	10300024
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	FL	4659	10300024
2,4,6-Trichlorophenol	FL	6840	10300024
2,4-Dichlorophenol	FL	6000	10300024
2,4-Dimethylphenol	FL	6130	10300024
2,4-Dinitrophenol	FL	6175	10300024



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

2,4-Dinitrotoluene (2,4-DNT)	FL	6185	10300024
2,6-Dinitrotoluene (2,6-DNT)	FL	6190	10300024
2-Chloronaphthalene	FL	5795	10300024
2-Chlorophenol	FL	5800	10300024
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	FL	6360	10300024
2-Methylphenol (o-Cresol)	FL	6400	10300024
2-Nitrophenol	FL	6490	10300024
3,3'-Dichlorobenzidine	FL	5945	10300024
4-Bromophenyl phenyl ether (BDE-3)	FL	5660	10300024
4-Chloro-3-methylphenol	FL	5700	10300024
4-Chlorophenyl phenylether	FL	5825	10300024
4-Nitrophenol	FL	6500	10300024
Acenaphthene	FL	5500	10300024
Acenaphthylene	FL	5505	10300024
Anthracene	FL	5555	10300024
Benzidine	FL	5595	10300024
Benzo(a)anthracene	FL	5575	10300024
Benzo(a)pyrene	FL	5580	10300024
Benzo(b)fluoranthene	FL	5585	10300024
Benzo(g,h,i)perylene	FL	5590	10300024
Benzo(k)fluoranthene	FL	5600	10300024
bis(2-Chloroethoxy)methane	FL	5760	10300024
bis(2-Chloroethyl) ether	FL	5765	10300024
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	FL	6065	10300024
Butyl benzyl phthalate	FL	5670	10300024
Chrysene	FL	5855	10300024
Dibenz(a,h) anthracene	FL	5895	10300024
Diethyl phthalate	FL	6070	10300024
Dimethyl phthalate	FL	6135	10300024
Di-n-butyl phthalate	FL	5925	10300024



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Di-n-octyl phthalate	FL	6200	10300024
Fluoranthene	FL	6265	10300024
Fluorene	FL	6270	10300024
Hexachlorobenzene	FL	6275	10300024
Hexachlorobutadiene	FL	4835	10300024
Hexachlorocyclopentadiene	FL	6285	10300024
Hexachloroethane	FL	4840	10300024
Indeno(1,2,3-cd) pyrene	FL	6315	10300024
Isophorone	FL	6320	10300024
Naphthalene	FL	5005	10300024
Nitrobenzene	FL	5015	10300024
n-Nitrosodimethylamine	FL	6530	10300024
n-Nitrosodi-n-propylamine	FL	6545	10300024
n-Nitrosodiphenylamine	FL	6535	10300024
Pentachlorophenol	FL	6605	10300024
Phenanthrene	FL	6615	10300024
Phenol	FL	6625	10300024
Pyrene	FL	6665	10300024
Method EPA 7196			
Analyte	AB	Analyte ID	Method ID
Chromium (VI)	FL	1045	10162206
Method EPA 7470			
Analyte	AB	Analyte ID	Method ID
Mercury	FL	1095	10165807
Method EPA 8011			
Analyte	AB	Analyte ID	Method ID
1,2-Dibromo-3-chloropropane (DBCP)	FL	4570	10173009
1,2-Dibromoethane (EDB, Ethylene dibromide)	FL	4585	10173009
Method EPA 8015			
Analyte	AB	Analyte ID	Method ID
Diesel range organics (DRO)	FL	9369	10173203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Ethanol	FL	4750	10173203
Ethylene glycol	FL	4785	10173203
Gasoline range organics (GRO)	FL	9408	10173203
Isobutyl alcohol (2-Methyl-1-propanol)	FL	4875	10173203
Isopropyl alcohol (2-Propanol, Isopropanol)	FL	4895	10173203
Methanol	FL	4930	10173203
n-Butyl alcohol (1-Butanol, n-Butanol)	FL	4425	10173203
Propylene Glycol	FL	6657	10173203

Method EPA 8081

Analyte	AB	Analyte ID	Method ID
4,4'-DDD	FL	7355	10178402
4,4'-DDE	FL	7360	10178402
4,4'-DDT	FL	7365	10178402
Aldrin	FL	7025	10178402
alpha-BHC (alpha-Hexachlorocyclohexane)	FL	7110	10178402
alpha-Chlordane	FL	7240	10178402
beta-BHC (beta-Hexachlorocyclohexane)	FL	7115	10178402
Chlordane (tech.)	FL	7250	10178402
delta-BHC (delta-Hexachlorocyclohexane)	FL	7105	10178402
Dieldrin	FL	7470	10178402
Endosulfan I	FL	7510	10178402
Endosulfan II	FL	7515	10178402
Endosulfan sulfate	FL	7520	10178402
Endrin	FL	7540	10178402
Endrin aldehyde	FL	7530	10178402
Endrin ketone	FL	7535	10178402
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	FL	7120	10178402
gamma-Chlordane	FL	7245	10178402
Heptachlor	FL	7685	10178402
Heptachlor epoxide	FL	7690	10178402



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Methoxychlor	FL	7810	10178402
Toxaphene (Chlorinated camphene)	FL	8250	10178402
Method EPA 8082			
Analyte	AB	Analyte ID	Method ID
Aroclor-1016 (PCB-1016)	FL	8880	10179007
Aroclor-1221 (PCB-1221)	FL	8885	10179007
Aroclor-1232 (PCB-1232)	FL	8890	10179007
Aroclor-1242 (PCB-1242)	FL	8895	10179007
Aroclor-1248 (PCB-1248)	FL	8900	10179007
Aroclor-1254 (PCB-1254)	FL	8905	10179007
Aroclor-1260 (PCB-1260)	FL	8910	10179007
Method EPA 8151			
Analyte	AB	Analyte ID	Method ID
2,4,5-T	FL	8655	10183003
2,4-D	FL	8545	10183003
2,4-DB	FL	8560	10183003
3,5-Dichlorobenzoic acid	FL	8600	10183003
Acifluorfen	FL	8505	10183003
Bentazon	FL	8530	10183003
Dalapon	FL	8555	10183003
Dicamba	FL	8595	10183003
Dichloroprop (Dichlorprop, Weedone)	FL	8605	10183003
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	FL	8620	10183003
MCPA	FL	7775	10183003
MCPP	FL	7780	10183003
Pentachlorophenol	FL	6605	10183003
Silvex (2,4,5-TP)	FL	8650	10183003
Method EPA 8260			
Analyte	AB	Analyte ID	Method ID
1,1,1,2-Tetrachloroethane	FL	5105	10184404
1,1,1-Trichloroethane	FL	5160	10184404



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

1,1,2,2-Tetrachloroethane	FL	5110	10184404
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	FL	5195	10184404
1,1,2-Trichloroethane	FL	5165	10184404
1,1-Dichloroethane	FL	4630	10184404
1,1-Dichloroethylene	FL	4640	10184404
1,1-Dichloropropene	FL	4670	10184404
1,2,3-Trichlorobenzene	FL	5150	10184404
1,2,3-Trichloropropane	FL	5180	10184404
1,2,4-Trichlorobenzene	FL	5155	10184404
1,2,4-Trimethylbenzene	FL	5210	10184404
1,2-Dibromo-3-chloropropane (DBCP)	FL	4570	10184404
1,2-Dibromoethane (EDB, Ethylene dibromide)	FL	4585	10184404
1,2-Dichlorobenzene	FL	4610	10184404
1,2-Dichloroethane (Ethylene dichloride)	FL	4635	10184404
1,2-Dichloropropane	FL	4655	10184404
1,3,5-Trimethylbenzene	FL	5215	10184404
1,3-Dichlorobenzene	FL	4615	10184404
1,3-Dichloropropane	FL	4660	10184404
1,4-Dichlorobenzene	FL	4620	10184404
1,4-Dioxane (1,4-Diethyleneoxide)	FL	4735	10184404
1-Chlorohexane	FL	4510	10184404
2,2-Dichloropropane	FL	4665	10184404
2-Butanone (Methyl ethyl ketone, MEK)	FL	4410	10184404
2-Chloroethyl vinyl ether	FL	4500	10184404
2-Chlorotoluene	FL	4535	10184404
2-Hexanone (MBK)	FL	4860	10184404
2-Nitropropane	FL	5020	10184404
4-Chlorotoluene	FL	4540	10184404
4-Methyl-2-pentanone (MIBK)	FL	4995	10184404
Acetone (2-Propanone)	FL	4315	10184404



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Acetonitrile	FL	4320	10184404
Acrolein (Propenal)	FL	4325	10184404
Acrylonitrile	FL	4340	10184404
Allyl chloride (3-Chloropropene)	FL	4355	10184404
Benzene	FL	4375	10184404
Bromobenzene	FL	4385	10184404
Bromochloromethane	FL	4390	10184404
Bromodichloromethane	FL	4395	10184404
Bromoform	FL	4400	10184404
Carbon disulfide	FL	4450	10184404
Carbon tetrachloride	FL	4455	10184404
Chlorobenzene	FL	4475	10184404
Chloroethane (Ethyl chloride)	FL	4485	10184404
Chloroform	FL	4505	10184404
Chloroprene (2-Chloro-1,3-butadiene)	FL	4525	10184404
cis-1,2-Dichloroethylene	FL	4645	10184404
cis-1,3-Dichloropropene	FL	4680	10184404
Dibromofluoromethane	FL	4590	10184404
Dibromomethane (Methylene bromide)	FL	4595	10184404
Dichlorodifluoromethane (Freon-12)	FL	4625	10184404
Diethyl ether	FL	4725	10184404
Di-isopropylether (DIPE)	FL	9375	10184404
Ethyl acetate	FL	4755	10184404
Ethyl methacrylate	FL	4810	10184404
Ethylbenzene	FL	4765	10184404
Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)	FL	4770	10184404
Hexachlorobutadiene	FL	4835	10184404
Iodomethane (Methyl iodide)	FL	4870	10184404
Isobutyl alcohol (2-Methyl-1-propanol)	FL	4875	10184404
Isopropylbenzene (Cumene)	FL	4900	10184404



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

m+p-xylene	FL	5240	10184404
Methacrylonitrile	FL	4925	10184404
Methyl acetate	FL	4940	10184404
Methyl bromide (Bromomethane)	FL	4950	10184404
Methyl chloride (Chloromethane)	FL	4960	10184404
Methyl methacrylate	FL	4990	10184404
Methyl tert-butyl ether (MTBE)	FL	5000	10184404
Methylene chloride (Dichloromethane)	FL	4975	10184404
Naphthalene	FL	5005	10184404
n-Butylbenzene	FL	4435	10184404
n-Propylbenzene	FL	5090	10184404
o-Xylene	FL	5250	10184404
Propionitrile (Ethyl cyanide)	FL	5080	10184404
sec-Butylbenzene	FL	4440	10184404
Styrene	FL	5100	10184404
T-amylmethylether (TAME)	FL	4370	10184404
tert-Butyl alcohol	FL	4420	10184404
tert-Butylbenzene	FL	4445	10184404
Tetrachloroethylene (Perchloroethylene)	FL	5115	10184404
Toluene	FL	5140	10184404
trans-1,2-Dichloroethylene	FL	4700	10184404
trans-1,3-Dichloropropylene	FL	4685	10184404
trans-1,4-Dichloro-2-butene	FL	4605	10184404
Trichloroethene (Trichloroethylene)	FL	5170	10184404
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	FL	5175	10184404
Vinyl acetate	FL	5225	10184404
Vinyl chloride	FL	5235	10184404
Xylene (total)	FL	5260	10184404

Method EPA 8270

Analyte	AB	Analyte ID	Method ID
---------	----	------------	-----------



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

**158 Starlite Drive
Marietta, OH 45750-5279**

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

1,2,4,5-Tetrachlorobenzene	FL	6715	10185203
1,2,4-Trichlorobenzene	FL	5155	10185203
1,2-Dichlorobenzene	FL	4610	10185203
1,2-Diphenylhydrazine	FL	6220	10185203
1,3,5-Trinitrobenzene (1,3,5-TNB)	FL	6885	10185203
1,3-Dichlorobenzene	FL	4615	10185203
1,3-Dinitrobenzene (1,3-DNB)	FL	6160	10185203
1,4-Dichlorobenzene	FL	4620	10185203
1,4-Naphthoquinone	FL	6420	10185203
1,4-Phenylenediamine	FL	6630	10185203
1-Naphthylamine	FL	6425	10185203
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	FL	4659	10185203
2,3,4,6-Tetrachlorophenol	FL	6735	10185203
2,4,5-Trichlorophenol	FL	6835	10185203
2,4,6-Trichlorophenol	FL	6840	10185203
2,4-Dichlorophenol	FL	6000	10185203
2,4-Dimethylphenol	FL	6130	10185203
2,4-Dinitrophenol	FL	6175	10185203
2,4-Dinitrotoluene (2,4-DNT)	FL	6185	10185203
2,6-Dichlorophenol	FL	6005	10185203
2,6-Dinitrotoluene (2,6-DNT)	FL	6190	10185203
2-Acetylamino fluorene	FL	5515	10185203
2-Chloronaphthalene	FL	5795	10185203
2-Chlorophenol	FL	5800	10185203
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	FL	6360	10185203
2-Methylaniline (o-Toluidine)	FL	5145	10185203
2-Methylnaphthalene	FL	6385	10185203
2-Methylphenol (o-Cresol)	FL	6400	10185203
2-Naphthylamine	FL	6430	10185203
2-Nitroaniline	FL	6460	10185203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

**158 Starlite Drive
Marietta, OH 45750-5279**

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

2-Nitrophenol	FL	6490	10185203
2-Picoline (2-Methylpyridine)	FL	5050	10185203
3,3'-Dichlorobenzidine	FL	5945	10185203
3,3'-Dimethylbenzidine	FL	6120	10185203
3-Methylcholanthrene	FL	6355	10185203
3-Methylphenol (m-Cresol)	FL	6405	10185203
3-Nitroaniline	FL	6465	10185203
4-Aminobiphenyl	FL	5540	10185203
4-Bromophenyl phenyl ether (BDE-3)	FL	5660	10185203
4-Chloro-3-methylphenol	FL	5700	10185203
4-Chloroaniline	FL	5745	10185203
4-Chlorophenyl phenylether	FL	5825	10185203
4-Dimethyl aminoazobenzene	FL	6105	10185203
4-Methylphenol (p-Cresol)	FL	6410	10185203
4-Nitroaniline	FL	6470	10185203
4-Nitrophenol	FL	6500	10185203
4-Nitroquinoline-1-oxide	FL	6510	10185203
5-Nitro-o-toluidine	FL	6570	10185203
7,12-Dimethylbenz(a) anthracene	FL	6115	10185203
a-a-Dimethylphenethylamine	FL	6125	10185203
Acenaphthene	FL	5500	10185203
Acenaphthylene	FL	5505	10185203
Acetophenone	FL	5510	10185203
Aniline	FL	5545	10185203
Anthracene	FL	5555	10185203
Aramite	FL	5560	10185203
Atrazine	FL	7065	10185203
Benzidine	FL	5595	10185203
Benzo(a)anthracene	FL	5575	10185203
Benzo(a)pyrene	FL	5580	10185203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Benzo(b)fluoranthene	FL	5585	10185203
Benzo(g,h,i)perylene	FL	5590	10185203
Benzo(k)fluoranthene	FL	5600	10185203
Benzoic acid	FL	5610	10185203
Benzyl alcohol	FL	5630	10185203
Biphenyl	FL	5640	10185203
bis(2-Chloroethoxy)methane	FL	5760	10185203
bis(2-Chloroethyl) ether	FL	5765	10185203
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	FL	6065	10185203
Butyl benzyl phthalate	FL	5670	10185203
Carbazole	FL	5680	10185203
Chlorobenzilate	FL	7260	10185203
Chrysene	FL	5855	10185203
Diallate	FL	7405	10185203
Dibenz(a,h) anthracene	FL	5895	10185203
Dibenzofuran	FL	5905	10185203
Diethyl phthalate	FL	6070	10185203
Dimethoate	FL	7475	10185203
Dimethyl phthalate	FL	6135	10185203
Di-n-butyl phthalate	FL	5925	10185203
Di-n-octyl phthalate	FL	6200	10185203
Disulfoton	FL	8625	10185203
Ethyl methanesulfonate	FL	6260	10185203
Famphur	FL	7580	10185203
Fluoranthene	FL	6265	10185203
Fluorene	FL	6270	10185203
Hexachlorobenzene	FL	6275	10185203
Hexachlorobutadiene	FL	4835	10185203
Hexachlorocyclopentadiene	FL	6285	10185203
Hexachloroethane	FL	4840	10185203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Hexachlorophene	FL	6290	10185203
Hexachloropropene	FL	6295	10185203
Indeno(1,2,3-cd) pyrene	FL	6315	10185203
Isodrin	FL	7725	10185203
Isophorone	FL	6320	10185203
Isosafrole	FL	6325	10185203
Kepone	FL	7740	10185203
Methapyrilene	FL	6345	10185203
Methyl methanesulfonate	FL	6375	10185203
Methyl parathion (Parathion, methyl)	FL	7825	10185203
Naphthalene	FL	5005	10185203
Nitrobenzene	FL	5015	10185203
n-Nitrosodiethylamine	FL	6525	10185203
n-Nitrosodimethylamine	FL	6530	10185203
n-Nitrosodi-n-butylamine	FL	5025	10185203
n-Nitrosodi-n-propylamine	FL	6545	10185203
n-Nitrosodiphenylamine	FL	6535	10185203
n-Nitrosomethylethylamine	FL	6550	10185203
n-Nitrosomorpholine	FL	6555	10185203
n-Nitrosopiperidine	FL	6560	10185203
n-Nitrosopyrrolidine	FL	6565	10185203
o,o,o-Triethyl phosphorothioate	FL	8290	10185203
Parathion, ethyl	FL	7955	10185203
Pentachlorobenzene	FL	6590	10185203
Pentachloronitrobenzene (PCNB)	FL	6600	10185203
Pentachlorophenol	FL	6605	10185203
Phenacetin	FL	6610	10185203
Phenanthrene	FL	6615	10185203
Phenol	FL	6625	10185203
Phorate	FL	7985	10185203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Pronamide (Kerb)	FL	6650	10185203
Pyrene	FL	6665	10185203
Pyridine	FL	5095	10185203
Safrole	FL	6685	10185203
Sulfotepp	FL	8155	10185203
Thionazin (Zinophos)	FL	8235	10185203

Method EPA 8315

Analyte	AB	Analyte ID	Method ID
Acetaldehyde	FL	4300	10187801
Formaldehyde	FL	4815	10187801
Propionaldehyde (Propanal)	FL	3965	10187801

Method EPA 8330

Analyte	AB	Analyte ID	Method ID
1,3,5-Trinitrobenzene (1,3,5-TNB)	FL	6885	10189807
1,3-Dinitrobenzene (1,3-DNB)	FL	6160	10189807
2,4,6-Trinitrotoluene (2,4,6-TNT)	FL	9651	10189807
2,4-Dinitrotoluene (2,4-DNT)	FL	6185	10189807
2,6-Dinitrotoluene (2,6-DNT)	FL	6190	10189807
2-Amino-4,6-dinitrotoluene (2-am-dnt)	FL	9303	10189807
2-Nitrotoluene	FL	9507	10189807
3-Nitrotoluene	FL	9510	10189807
4-Amino-2,6-dinitrotoluene (4-am-dnt)	FL	9306	10189807
4-Nitrotoluene	FL	9513	10189807
Methyl-2,4,6-trinitrophenylnitramine (tetryl)	FL	6415	10189807
Nitrobenzene	FL	5015	10189807
Nitroglycerin	FL	6485	10189807
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	FL	9522	10189807
Pentaerythritoltetranitrate (PETN)	FL	9558	10189807
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	FL	9432	10189807

Method EPA 9014

Analyte	AB	Analyte ID	Method ID
---------	----	------------	-----------



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Total cyanide	FL	1645	10193803
Method EPA 9056			
Analyte	AB	Analyte ID	Method ID
Bromide	FL	1540	10199209
Chloride	FL	1575	10199209
Fluoride	FL	1730	10199209
Nitrate as N	FL	1810	10199209
Nitrite as N	FL	1840	10199209
Sulfate	FL	2000	10199209
Method EPA 9060			
Analyte	AB	Analyte ID	Method ID
Total Organic Carbon (TOC)	FL	2040	10200201
Method EPA RSK 175			
Analyte	AB	Analyte ID	Method ID
Carbon dioxide	FL	3755	10212905
Ethane	FL	4747	10212905
Ethene	FL	4752	10212905
Methane	FL	4926	10212905
n-Butane	FL	5007	10212905
Method HACH 8000			
Analyte	AB	Analyte ID	Method ID
Chemical oxygen demand (COD)	FL	1565	60003001
Method SM 2120 B			
Analyte	AB	Analyte ID	Method ID
Color	FL	1605	20223807
Method SM 2310 B (4a)			
Analyte	AB	Analyte ID	Method ID
Acidity, as CaCO ₃	FL	1500	20002806
Method SM 2320 B			
Analyte	AB	Analyte ID	Method ID
Alkalinity as CaCO ₃	FL	1505	20045005



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Non-Potable Water*

Method SM 2340 B			
Analyte Total hardness as CaCO ₃	AB FL	Analyte ID 1755	Method ID 20046008
Method SM 2340 C			
Analyte Total hardness as CaCO ₃	AB FL	Analyte ID 1755	Method ID 20047001
Method SM 2510 B			
Analyte Conductivity	AB FL	Analyte ID 1610	Method ID 20048004
Method SM 2540 B			
Analyte Residue-total (total solids)	AB FL	Analyte ID 1950	Method ID 20004608
Method SM 2540 C			
Analyte Residue-filterable (TDS)	AB FL	Analyte ID 1955	Method ID 20049803
Method SM 2540 D			
Analyte Residue-nonfilterable (TSS)	AB FL	Analyte ID 1960	Method ID 20004802
Method SM 2540 F			
Analyte Residue-settleable	AB FL	Analyte ID 1965	Method ID 20005009
Method SM 3500-Fe B			
Analyte Iron	AB FL	Analyte ID 1070	Method ID 20068604
Method SM 4500-Cl ⁻ E			
Analyte Chloride	AB FL	Analyte ID 1575	Method ID 20019209
Method SM 4500-CN ⁻ E			
Analyte Total cyanide	AB FL	Analyte ID 1645	Method ID 20021209
Method SM 4500-CN ⁻ G			
Analyte	AB	Analyte ID	Method ID



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Non-Potable Water

Amenable cyanide	FL	1510	20021607
Method SM 4500-F ⁻ C			
Analyte	AB	Analyte ID	Method ID
Fluoride	FL	1730	20101808
Method SM 4500-H+ B			
Analyte	AB	Analyte ID	Method ID
pH	FL	1900	20104603
Method SM 4500-NH3 G			
Analyte	AB	Analyte ID	Method ID
Ammonia as N	FL	1515	20023205
Method SM 4500-NO2 ⁻ B			
Analyte	AB	Analyte ID	Method ID
Nitrite as N	FL	1840	20024004
Method SM 4500-NO3 F			
Analyte	AB	Analyte ID	Method ID
Nitrate as N	FL	1810	20024402
Method SM 4500-P E			
Analyte	AB	Analyte ID	Method ID
Orthophosphate as P	FL	1870	20025803
Method SM 4500-S2 ⁻ F			
Analyte	AB	Analyte ID	Method ID
Sulfide	FL	2005	20126209
Method SM 5210 B			
Analyte	AB	Analyte ID	Method ID
Biochemical oxygen demand (BOD)	FL	1530	20027401
Carbonaceous BOD, CBOD	FL	1555	20027401
Method SM 5310 C			
Analyte	AB	Analyte ID	Method ID
Total Organic Carbon (TOC)	FL	2040	20138209
Method SM 5540 C			
Analyte	AB	Analyte ID	Method ID
Surfactants - MBAS	FL	2025	20144405



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Method ASTM D2216

Analyte	AB	Analyte ID	Method ID
Moisture	FL	10337	ASTM D2216-05

Method EPA 1010

Analyte	AB	Analyte ID	Method ID
Ignitability	FL	1780	10116606

Method EPA 1030

Analyte	AB	Analyte ID	Method ID
Ignitability	FL	1780	10117201

Method EPA 1311

Analyte	AB	Analyte ID	Method ID
TCLP	FL	849	10118806

Method EPA 1312

Analyte	AB	Analyte ID	Method ID
SPLP	FL	850	10119003

Method EPA 6010

Analyte	AB	Analyte ID	Method ID
Aluminum	FL	1000	10155201
Antimony	FL	1005	10155201
Arsenic	FL	1010	10155201
Barium	FL	1015	10155201
Beryllium	FL	1020	10155201
Boron	FL	1025	10155201
Cadmium	FL	1030	10155201
Calcium	FL	1035	10155201
Chromium	FL	1040	10155201
Cobalt	FL	1050	10155201
Copper	FL	1055	10155201
Iron	FL	1070	10155201
Lead	FL	1075	10155201
Lithium	FL	1080	10155201



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Magnesium	FL	1085	10155201
Manganese	FL	1090	10155201
Molybdenum	FL	1100	10155201
Nickel	FL	1105	10155201
Phosphorus	FL	1910	10155201
Potassium	FL	1125	10155201
Selenium	FL	1140	10155201
Silver	FL	1150	10155201
Sodium	FL	1155	10155201
Strontium	FL	1160	10155201
Thallium	FL	1165	10155201
Tin	FL	1175	10155201
Titanium	FL	1180	10155201
Vanadium	FL	1185	10155201
Zinc	FL	1190	10155201

Method EPA 6020

Analyte	AB	Analyte ID	Method ID
Antimony	FL	1005	10156204
Arsenic	FL	1010	10156204
Barium	FL	1015	10156204
Cadmium	FL	1030	10156204
Chromium	FL	1040	10156204
Cobalt	FL	1050	10156204
Copper	FL	1055	10156204
Lead	FL	1075	10156204
Manganese	FL	1090	10156204
Nickel	FL	1105	10156204
Selenium	FL	1140	10156204
Silver	FL	1150	10156204
Thallium	FL	1165	10156204



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Vanadium	FL	1185	10156204
Zinc	FL	1190	10156204
Method EPA 7196			
Analyte	AB	Analyte ID	Method ID
Chromium (VI)	FL	1045	10162206
Method EPA 7471			
Analyte	AB	Analyte ID	Method ID
Mercury	FL	1095	10166004
Method EPA 8015			
Analyte	AB	Analyte ID	Method ID
Diesel range organics (DRO)	FL	9369	10173203
Ethanol	FL	4750	10173203
Ethylene glycol	FL	4785	10173203
Gasoline range organics (GRO)	FL	9408	10173203
Isopropyl alcohol (2-Propanol, Isopropanol)	FL	4895	10173203
Methanol	FL	4930	10173203
n-Propanol (1-Propanol)	FL	5055	10173203
Propylene Glycol	FL	6657	10173203
Method EPA 8081			
Analyte	AB	Analyte ID	Method ID
4,4'-DDD	FL	7355	10178402
4,4'-DDE	FL	7360	10178402
4,4'-DDT	FL	7365	10178402
Aldrin	FL	7025	10178402
alpha-BHC (alpha-Hexachlorocyclohexane)	FL	7110	10178402
alpha-Chlordane	FL	7240	10178402
beta-BHC (beta-Hexachlorocyclohexane)	FL	7115	10178402
Chlordane (tech.)	FL	7250	10178402
delta-BHC (delta-Hexachlorocyclohexane)	FL	7105	10178402
Dieldrin	FL	7470	10178402
Endosulfan I	FL	7510	10178402



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Endosulfan II	FL	7515	10178402
Endosulfan sulfate	FL	7520	10178402
Endrin	FL	7540	10178402
Endrin aldehyde	FL	7530	10178402
Endrin ketone	FL	7535	10178402
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	FL	7120	10178402
gamma-Chlordane	FL	7245	10178402
Heptachlor	FL	7685	10178402
Heptachlor epoxide	FL	7690	10178402
Methoxychlor	FL	7810	10178402
Toxaphene (Chlorinated camphene)	FL	8250	10178402

Method EPA 8082

Analyte	AB	Analyte ID	Method ID
Aroclor-1016 (PCB-1016)	FL	8880	10179007
Aroclor-1221 (PCB-1221)	FL	8885	10179007
Aroclor-1232 (PCB-1232)	FL	8890	10179007
Aroclor-1242 (PCB-1242)	FL	8895	10179007
Aroclor-1248 (PCB-1248)	FL	8900	10179007
Aroclor-1254 (PCB-1254)	FL	8905	10179007
Aroclor-1260 (PCB-1260)	FL	8910	10179007

Method EPA 8151

Analyte	AB	Analyte ID	Method ID
2,4,5-T	FL	8655	10183003
2,4-D	FL	8545	10183003
2,4-DB	FL	8560	10183003
3,5-Dichlorobenzoic acid	FL	8600	10183003
Acifluorfen	FL	8505	10183003
Bentazon	FL	8530	10183003
Chloramben	FL	8540	10183003
Dalapon	FL	8555	10183003
Dicamba	FL	8595	10183003



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

**158 Starlite Drive
Marietta, OH 45750-5279**

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Dichloroprop (Dichloroprop, Weedone)	FL	8605	10183003
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	FL	8620	10183003
MCPA	FL	7775	10183003
MCPP	FL	7780	10183003
Pentachlorophenol	FL	6605	10183003
Picloram	FL	8645	10183003
Silvex (2,4,5-TP)	FL	8650	10183003

Method EPA 8260

Analyte	AB	Analyte ID	Method ID
1,1,1,2-Tetrachloroethane	FL	5105	10184404
1,1,1-Trichloroethane	FL	5160	10184404
1,1,2,2-Tetrachloroethane	FL	5110	10184404
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	FL	5195	10184404
1,1,2-Trichloroethane	FL	5165	10184404
1,1-Dichloroethane	FL	4630	10184404
1,1-Dichloroethylene	FL	4640	10184404
1,1-Dichloropropene	FL	4670	10184404
1,2,3-Trichlorobenzene	FL	5150	10184404
1,2,3-Trichloropropane	FL	5180	10184404
1,2,4-Trichlorobenzene	FL	5155	10184404
1,2,4-Trimethylbenzene	FL	5210	10184404
1,2-Dibromo-3-chloropropane (DBCP)	FL	4570	10184404
1,2-Dibromoethane (EDB, Ethylene dibromide)	FL	4585	10184404
1,2-Dichlorobenzene	FL	4610	10184404
1,2-Dichloroethane (Ethylene dichloride)	FL	4635	10184404
1,2-Dichloropropane	FL	4655	10184404
1,3,5-Trimethylbenzene	FL	5215	10184404
1,3-Dichlorobenzene	FL	4615	10184404
1,3-Dichloropropane	FL	4660	10184404
1,4-Dichlorobenzene	FL	4620	10184404



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

**158 Starlite Drive
Marietta, OH 45750-5279**

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

1,4-Dioxane (1,4-Diethyleneoxide)	FL	4735	10184404
1-Chlorohexane	FL	4510	10184404
2,2-Dichloropropane	FL	4665	10184404
2-Butanone (Methyl ethyl ketone, MEK)	FL	4410	10184404
2-Chloroethyl vinyl ether	FL	4500	10184404
2-Chlorotoluene	FL	4535	10184404
2-Hexanone (MBK)	FL	4860	10184404
2-Nitropropane	FL	5020	10184404
4-Chlorotoluene	FL	4540	10184404
4-Isopropyltoluene (p-Cymene)	FL	4915	10184404
4-Methyl-2-pentanone (MIBK)	FL	4995	10184404
Acetone (2-Propanone)	FL	4315	10184404
Acetonitrile	FL	4320	10184404
Acrolein (Propenal)	FL	4325	10184404
Acrylonitrile	FL	4340	10184404
Allyl chloride (3-Chloropropene)	FL	4355	10184404
Benzene	FL	4375	10184404
Bromobenzene	FL	4385	10184404
Bromochloromethane	FL	4390	10184404
Bromodichloromethane	FL	4395	10184404
Bromoform	FL	4400	10184404
Carbon disulfide	FL	4450	10184404
Carbon tetrachloride	FL	4455	10184404
Chlorobenzene	FL	4475	10184404
Chlorodibromomethane	FL	4575	10184404
Chloroethane (Ethyl chloride)	FL	4485	10184404
Chloroform	FL	4505	10184404
Chloroprene (2-Chloro-1,3-butadiene)	FL	4525	10184404
cis-1,2-Dichloroethylene	FL	4645	10184404
cis-1,3-Dichloropropene	FL	4680	10184404



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Dibromofluoromethane	FL	4590	10184404
Dibromomethane (Methylene bromide)	FL	4595	10184404
Dichlorodifluoromethane (Freon-12)	FL	4625	10184404
Diethyl ether	FL	4725	10184404
Ethyl acetate	FL	4755	10184404
Ethyl methacrylate	FL	4810	10184404
Ethylbenzene	FL	4765	10184404
Hexachlorobutadiene	FL	4835	10184404
Iodomethane (Methyl iodide)	FL	4870	10184404
Isobutyl alcohol (2-Methyl-1-propanol)	FL	4875	10184404
Isopropylbenzene (Cumene)	FL	4900	10184404
m+p-xylene	FL	5240	10184404
Methacrylonitrile	FL	4925	10184404
Methyl acetate	FL	4940	10184404
Methyl bromide (Bromomethane)	FL	4950	10184404
Methyl chloride (Chloromethane)	FL	4960	10184404
Methyl methacrylate	FL	4990	10184404
Methyl tert-butyl ether (MTBE)	FL	5000	10184404
Methylcyclohexane	FL	4965	10184404
Methylene chloride (Dichloromethane)	FL	4975	10184404
Naphthalene	FL	5005	10184404
n-Butylbenzene	FL	4435	10184404
n-Propylbenzene	FL	5090	10184404
o-Xylene	FL	5250	10184404
Propionitrile (Ethyl cyanide)	FL	5080	10184404
sec-Butylbenzene	FL	4440	10184404
Styrene	FL	5100	10184404
tert-Butyl alcohol	FL	4420	10184404
tert-Butylbenzene	FL	4445	10184404
Tetrachloroethylene (Perchloroethylene)	FL	5115	10184404



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Toluene	FL	5140	10184404
trans-1,2-Dichloroethylene	FL	4700	10184404
trans-1,3-Dichloropropylene	FL	4685	10184404
trans-1,4-Dichloro-2-butene	FL	4605	10184404
Trichloroethene (Trichloroethylene)	FL	5170	10184404
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	FL	5175	10184404
Vinyl acetate	FL	5225	10184404
Vinyl chloride	FL	5235	10184404
Xylene (total)	FL	5260	10184404

Method EPA 8270

Analyte	AB	Analyte ID	Method ID
1,2,4,5-Tetrachlorobenzene	FL	6715	10185203
1,2,4-Trichlorobenzene	FL	5155	10185203
1,2-Dichlorobenzene	FL	4610	10185203
1,2-Diphenylhydrazine	FL	6220	10185203
1,3,5-Trinitrobenzene (1,3,5-TNB)	FL	6885	10185203
1,3-Dichlorobenzene	FL	4615	10185203
1,3-Dinitrobenzene (1,3-DNB)	FL	6160	10185203
1,4-Dichlorobenzene	FL	4620	10185203
1,4-Naphthoquinone	FL	6420	10185203
1,4-Phenylenediamine	FL	6630	10185203
1-Naphthylamine	FL	6425	10185203
2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl)ether)	FL	4659	10185203
2,3,4,6-Tetrachlorophenol	FL	6735	10185203
2,4,5-Trichlorophenol	FL	6835	10185203
2,4,6-Trichlorophenol	FL	6840	10185203
2,4-Dichlorophenol	FL	6000	10185203
2,4-Dimethylphenol	FL	6130	10185203
2,4-Dinitrophenol	FL	6175	10185203
2,4-Dinitrotoluene (2,4-DNT)	FL	6185	10185203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

2,6-Dichlorophenol	FL	6005	10185203
2,6-Dinitrotoluene (2,6-DNT)	FL	6190	10185203
2-Acetylaminofluorene	FL	5515	10185203
2-Chloronaphthalene	FL	5795	10185203
2-Chlorophenol	FL	5800	10185203
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	FL	6360	10185203
2-Methylaniline (o-Toluidine)	FL	5145	10185203
2-Methylnaphthalene	FL	6385	10185203
2-Methylphenol (o-Cresol)	FL	6400	10185203
2-Naphthylamine	FL	6430	10185203
2-Nitroaniline	FL	6460	10185203
2-Nitrophenol	FL	6490	10185203
2-Picoline (2-Methylpyridine)	FL	5050	10185203
3,3'-Dichlorobenzidine	FL	5945	10185203
3,3'-Dimethylbenzidine	FL	6120	10185203
3-Methylcholanthrene	FL	6355	10185203
3-Methylphenol (m-Cresol)	FL	6405	10185203
3-Nitroaniline	FL	6465	10185203
4-Aminobiphenyl	FL	5540	10185203
4-Bromophenyl phenyl ether (BDE-3)	FL	5660	10185203
4-Chloro-3-methylphenol	FL	5700	10185203
4-Chloroaniline	FL	5745	10185203
4-Chlorophenyl phenylether	FL	5825	10185203
4-Dimethyl aminoazobenzene	FL	6105	10185203
4-Methylphenol (p-Cresol)	FL	6410	10185203
4-Nitroaniline	FL	6470	10185203
4-Nitrophenol	FL	6500	10185203
4-Nitroquinoline-1-oxide	FL	6510	10185203
5-Nitro-o-toluidine	FL	6570	10185203
7,12-Dimethylbenz(a) anthracene	FL	6115	10185203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15

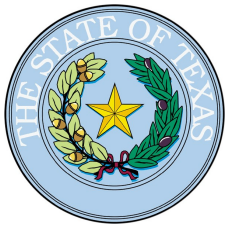
Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

a-a-Dimethylphenethylamine	FL	6125	10185203
Acenaphthene	FL	5500	10185203
Acenaphthylene	FL	5505	10185203
Acetophenone	FL	5510	10185203
Aniline	FL	5545	10185203
Anthracene	FL	5555	10185203
Aramite	FL	5560	10185203
Atrazine	FL	7065	10185203
Benzidine	FL	5595	10185203
Benzo(a)anthracene	FL	5575	10185203
Benzo(a)pyrene	FL	5580	10185203
Benzo(b)fluoranthene	FL	5585	10185203
Benzo(g,h,i)perylene	FL	5590	10185203
Benzo(k)fluoranthene	FL	5600	10185203
Benzoic acid	FL	5610	10185203
Benzyl alcohol	FL	5630	10185203
Biphenyl	FL	5640	10185203
bis(2-Chloroethoxy)methane	FL	5760	10185203
bis(2-Chloroethyl) ether	FL	5765	10185203
bis(2-Ethylhexyl) phthalate (Di(2-Ethylhexyl) phthalate, DEHP)	FL	6065	10185203
Butyl benzyl phthalate	FL	5670	10185203
Caprolactam	FL	7180	10185203
Carbazole	FL	5680	10185203
Chlorobenzilate	FL	7260	10185203
Chrysene	FL	5855	10185203
Diallate	FL	7405	10185203
Dibenz(a,h) anthracene	FL	5895	10185203
Dibenzofuran	FL	5905	10185203
Diethyl phthalate	FL	6070	10185203
Dimethoate	FL	7475	10185203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

158 Starlite Drive
Marietta, OH 45750-5279

Certificate: T104704254-20-15

Expiration Date: 3/31/2021

Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

Dimethyl phthalate	FL	6135	10185203
Di-n-butyl phthalate	FL	5925	10185203
Di-n-octyl phthalate	FL	6200	10185203
Disulfoton	FL	8625	10185203
Ethyl methanesulfonate	FL	6260	10185203
Famphur	FL	7580	10185203
Fluoranthene	FL	6265	10185203
Fluorene	FL	6270	10185203
Hexachlorobenzene	FL	6275	10185203
Hexachlorobutadiene	FL	4835	10185203
Hexachlorocyclopentadiene	FL	6285	10185203
Hexachloroethane	FL	4840	10185203
Hexachloropropene	FL	6295	10185203
Hexamethylphosphoramide (HMPA)	FL	7700	10185203
Indeno(1,2,3-cd) pyrene	FL	6315	10185203
Isodrin	FL	7725	10185203
Isophorone	FL	6320	10185203
Isosafrole	FL	6325	10185203
Kepone	FL	7740	10185203
Methapyrilene	FL	6345	10185203
Methyl methanesulfonate	FL	6375	10185203
Methyl parathion (Parathion, methyl)	FL	7825	10185203
Naphthalene	FL	5005	10185203
Nitrobenzene	FL	5015	10185203
n-Nitrosodiethylamine	FL	6525	10185203
n-Nitrosodimethylamine	FL	6530	10185203
n-Nitrosodi-n-butylamine	FL	5025	10185203
n-Nitrosodi-n-propylamine	FL	6545	10185203
n-Nitrosodiphenylamine	FL	6535	10185203
n-Nitrosomethylethylamine	FL	6550	10185203



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

**158 Starlite Drive
Marietta, OH 45750-5279**

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

n-Nitrosomorpholine	FL	6555	10185203
n-Nitrosopiperidine	FL	6560	10185203
n-Nitrosopyrrolidine	FL	6565	10185203
o,o,o-Triethyl phosphorothioate	FL	8290	10185203
Parathion, ethyl	FL	7955	10185203
Pentachlorobenzene	FL	6590	10185203
Pentachloronitrobenzene (PCNB)	FL	6600	10185203
Pentachlorophenol	FL	6605	10185203
Phenacetin	FL	6610	10185203
Phenanthrene	FL	6615	10185203
Phenol	FL	6625	10185203
Phorate	FL	7985	10185203
Pronamide (Kerb)	FL	6650	10185203
Pyrene	FL	6665	10185203
Pyridine	FL	5095	10185203
Safrole	FL	6685	10185203
Sulfotepp	FL	8155	10185203
Thionazin (Zinophos)	FL	8235	10185203

Method EPA 8315

Analyte	AB	Analyte ID	Method ID
Formaldehyde	FL	4815	10187801

Method EPA 8330

Analyte	AB	Analyte ID	Method ID
1,3,5-Trinitrobenzene (1,3,5-TNB)	FL	6885	10189807
1,3-Dinitrobenzene (1,3-DNB)	FL	6160	10189807
2,4,6-Trinitrotoluene (2,4,6-TNT)	FL	9651	10189807
2,4-Dinitrotoluene (2,4-DNT)	FL	6185	10189807
2,6-Dinitrotoluene (2,6-DNT)	FL	6190	10189807
2-Amino-4,6-dinitrotoluene (2-am-dnt)	FL	9303	10189807
2-Nitrotoluene	FL	9507	10189807
3-Nitrotoluene	FL	9510	10189807



Texas Commission on Environmental Quality



NELAP - Recognized Laboratory Fields of Accreditation

Microbac Laboratories, Inc. - Marietta Division

**158 Starlite Drive
Marietta, OH 45750-5279**

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: Solid & Chemical Materials

4-Amino-2,6-dinitrotoluene (4-am-dnt)	FL	9306	10189807
4-Nitrotoluene	FL	9513	10189807
Methyl-2,4,6-trinitrophenylnitramine (tetryl)	FL	6415	10189807
Nitrobenzene	FL	5015	10189807
Nitroglycerin	FL	6485	10189807
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	FL	9522	10189807
Pentaerythritoltetranitrate (PETN)	FL	9558	10189807
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	FL	9432	10189807
Method EPA 9014			
Analyte	AB	Analyte ID	Method ID
Total cyanide	FL	1645	10193803
Method EPA 9034			
Analyte	AB	Analyte ID	Method ID
Sulfide	FL	2005	10196006
Method EPA 9040			
Analyte	AB	Analyte ID	Method ID
pH	FL	1900	10196802
Method EPA 9045			
Analyte	AB	Analyte ID	Method ID
pH	FL	1900	10197805
Method EPA 9056			
Analyte	AB	Analyte ID	Method ID
Bromide	FL	1540	10199209
Chloride	FL	1575	10199209
Fluoride	FL	1730	10199209
Nitrate as N	FL	1810	10199209
Nitrite as N	FL	1840	10199209
Sulfate	FL	2000	10199209
Method EPA 9071			
Analyte	AB	Analyte ID	Method ID
n-Hexane Extractable Material (HEM) (O&G)	FL	1803	10201408



Texas Commission on Environmental Quality

NELAP - Recognized Laboratory Fields of Accreditation



Microbac Laboratories, Inc. - Marietta Division

**158 Starlite Drive
Marietta, OH 45750-5279**

Certificate: T104704254-20-15
Expiration Date: 3/31/2021
Issue Date: 4/1/2020

These fields of accreditation supercede all previous fields. The Texas Commission on Environmental Quality urges customers to verify the laboratory's current accreditation status for particular methods and analyses.

Matrix: *Solid & Chemical Materials*

Method EPA 9095

Analyte

Paint Filter Liquids Test

AB

FL

Analyte ID

10312

Method ID

10204009

Method SM 2540 G

Analyte

Residue-total (total solids)

AB

FL

Analyte ID

1950

Method ID

20005203