

Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER

All approved analytes are listed below:

#### **Dissolved Gases**

Acetylene	RSK-175
Ethane	RSK-175
Ethene (Ethylene)	RSK-175
Methane	RSK-175
Propane	RSK-175

#### Metals I

Copper, Total EPA 200.7 Rev. 4.4 EPA 200.8 Rev. 5.4

\_\_\_\_\_

Lead, Total EPA 200.8 Rev. 5.4

Miscellaneous

Organic Carbon, Dissolved SM 21-23 5310C (-00)
Organic Carbon, Total SM 21-23 5310C (-00)

### **Perfluorinated Alkyl Acids**

11CI-PF3OUdS EPA 533

EPA 537.1, Version 2

 4:2FTS
 EPA 533

 6:2FTS
 EPA 533

 8:2FTS
 EPA 533

 9CI-PF3ONS
 EPA 533

EPA 537.1, Version 2

ADONA EPA 533

EPA 537.1, Version 2

HFPO-DA (GenX) EPA 533

EPA 537.1, Version 2

NEtFOSAA EPA 537.1, Version 2

NFDHA EPA 533

Serial No.: 70288





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER

All approved analytes are listed below:

#### Perfluorinated Alkyl Acids

NMeFOSAA EPA 537.1, Version 2 Perflourotridecanoic Acid (PFTrDA) EPA 537.1, Version 2

Perfluordecanoic Acid (PFDA) EPA 533
Perfluoro-3-Methoxypropanoic Acid (F EPA 533
Perfluoro-4-Methoxybutanoic Acid (PF EPA 533
Perfluorobutanesulfonic Acid (PFBS) EPA 533

EPA 537.1, Version 2

Perfluorobutanoic Acid (PFBA) EPA 533
Perfluorododecanoic Acid (PFDoA) EPA 533

EPA 537.1, Version 2

Perfluoroheptanesulfonic Acid (PFHpS EPA 533

Perfluoroheptanoic Acid (PFHpA) EPA 533

EPA 537.1, Version 2

Perfluorohexanesulfonic Acid (PFHxS EPA 533

EPA 537.1, Version 2

Perfluorohexanoic Acid (PFHxA) EPA 533

EPA 537.1, Version 2

Perfluorononanoic Acid (PFNA) EPA 533

EPA 537.1, Version 2

Perfluorooctanesulfonic Acid (PFOS) EPA 533

EPA 537.1, Version 2

Perfluorooctanoic Acid (PFOA) EPA 533

EPA 537.1, Version 2

Perfluoropentanesulfonic Acid (PFPeS EPA 533

Perfluoropentanoic Acid (PFPeA) EPA 533

Perfluorotetradecanoic Acid (PFTeDA) EPA 537.1, Version 2

# Serial No.: 70288





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER All approved analytes are listed below:

### **Perfluorinated Alkyl Acids**

Perfluoroundecanoic Acid (PFUnA) EPA 537.1, Version 2

PFEESA EPA 533



Serial No.: 70288





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

EPA 8270D

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Acrylates**

Acrolein (Propenal)	EPA 624.1
Acrylonitrile	EPA 8260D
	EPA 624.1
Ethyl methacrylate	EPA 8260D
Amines	

1,2-Diphenylhydrazine	EPA 625.1
	EPA 8270D
2-Nitroaniline	EPA 8270D
3-Nitroaniline	EPA 8270D
4-Chloroaniline	EPA 8270D
4-Nitroaniline	EPA 8270D
Carbazole	EPA 625.1
	EPA 8270D
Propionitrile	EPA 8260D

#### **Benzidines**

Pyridine

3,3'-Dichlorobenzidine	EPA 625.1
	EPA 8270D
Benzidine	EPA 625.1

### **Chlorinated Hydrocarbon Pesticides**

4,4'-DDD	EPA 8081B
	EPA 608.3
4,4'-DDE	EPA 8081B
	EPA 608.3
4,4'-DDT	EPA 8081B
	EPA 608.3

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Chlorinated Hydrocarbon Pesticides**

Aldrin		
Aldrin	EPA 8081B	
	EPA 608.3	
alpha-BHC	EPA 8081B	
	EPA 608.3	
alpha-Chlordane	EPA 8081B	
	EPA 608.3	
beta-BHC	EPA 8081B	
	EPA 608.3	
Chlordane Total	EPA 8081B	
	EPA 608.3	
delta-BHC	EPA 8081B	
	EPA 608.3	
Dieldrin	EPA 8081B	
	EPA 608.3	
Endosulfan I	EPA 8081B	
	EPA 608.3	
Endosulfan II	EPA 8081B	
	EPA 608.3	
Endosulfan sulfate	EPA 8081B	
	EPA 608.3	
Endrin	EPA 8081B	
	EPA 608.3	
Endrin aldehyde	EPA 8081B	
	EPA 608.3	
Endrin Ketone	EPA 8081B	
gamma-Chlordane	EPA 8081B	
	EPA 608.3	

# Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Chlorinated Hydrocarbon Pesticides**

Heptachlor	EPA 8081B
	EPA 608.3
Heptachlor epoxide	EPA 8081B
	EPA 608.3
Lindane	EPA 8081B
	EPA 608.3
Methoxychlor	EPA 8081B
	EPA 608.3
Toxaphene	EPA 8081B
	EPA 608.3

# **Chlorinated Hydrocarbons**

1,2,3-Trichlorobenzene	EPA 8260D
1,2,4,5-Tetrachlorobenzene	EPA 8270D
1,2,4-Trichlorobenzene	EPA 625.1
	EPA 8270D
2-Chloronaphthalene	EPA 625.1
	EPA 8270D
Hexachlorobenzene	EPA 625.1
	EPA 8270D
Hexachlorobutadiene	EPA 625.1
	EPA 8270D
Hexachlorocyclopentadiene	EPA 625.1
	EPA 8270D
Hexachloroethane	EPA 625.1
	EPA 8270D

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Chlorophenoxy Acid Pesticides**

2,4,5-T	EPA 8151A
2,4,5-TP (Silvex)	EPA 8151A
2,4-D	EPA 8151A
2,4-DB	EPA 8151A
Dalapon	EPA 8151A
Dicamba	EPA 8151A
Dichloroprop	EPA 8151A
Dinoseb	EPA 8151A
Pentachlorophenol	EPA 8151A

#### **Demand**

Biochemical Oxygen Demand SM 5210B-2016 Chemical Oxygen Demand Hach 8000 (1979)

EPA 410.4, Rev. 2.0 (1993)

# **Fuel Oxygenates**

Ethanol EPA 8015D

Methyl tert-butyl ether EPA 8260D

EPA 624.1

#### **Haloethers**

2,2'-Oxybis(1-chloropropane) EPA 625.1
EPA 8270D
4-Bromophenylphenyl ether EPA 625.1
EPA 8270D
4-Chlorophenylphenyl ether EPA 625.1
EPA 8270D
Bis(2-chloroethoxy)methane EPA 625.1
EPA 8270D

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Haloethers**

Bis(2-chloroethyl)ether EPA 625.1

EPA 8270D

#### **Low Level Polynuclear Aromatics**

Acenaphthene Low Level	EPA 8270D SIM
Acenaphthylene Low Level	EPA 8270D SIM
Anthracene Low Level	EPA 8270D SIM
Benzo(a)anthracene Low Level	EPA 8270D SIM
Benzo(a)pyrene Low Level	EPA 8270D SIM
Benzo(b)fluoranthene Low Level	EPA 8270D SIM
Benzo(g,h,i)perylene Low Level	EPA 8270D SIM
Benzo(k)fluoranthene Low Level	EPA 8270D SIM
Chrysene Low Level	EPA 8270D SIM
Dibenzo(a,h)anthracene Low Level	EPA 8270D SIM
Fluoranthene Low Level	EPA 8270D SIM
Fluorene Low Level	EPA 8270D SIM
Indeno(1,2,3-cd)pyrene Low Level	EPA 8270D SIM
Naphthalene Low Level	EPA 8270D SIM
Phenanthrene Low Level	EPA 8270D SIM
Pyrene Low Level	EPA 8270D SIM

# Metals I

Barium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Cadmium, Total EPA 200.7, Rev. 4.4 (1994)

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### Metals I

Cadmium, Total EPA 6010C

EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Calcium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D

Chromium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Copper, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Iron, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C

EPA 6010D

Lead, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Magnesium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### Metals I

Magnesium, Total EPA 6010D

Manganese, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Nickel, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Potassium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D

LIAGOIOD

Silver, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Sodium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D

Strontium, Total EPA 6010D

Metals II

Aluminum, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### Metals II

Antimony, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Arsenic, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Beryllium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C

EPA 6010D

EPA 200.8, Rev. 5.4 (1994)

Chromium VI SM 3500-Cr B-2011

Mercury, Total EPA 245.1, Rev. 3.0 (1994)

EPA 7470A

Selenium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Vanadium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

Metals II

Zinc, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

**Metals III** 

Cobalt, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Molybdenum, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C

EPA 6010D

Thallium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D EPA 6020A

EPA 200.8, Rev. 5.4 (1994)

Tin, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C EPA 6010D

Titanium, Total EPA 6010D

Mineral

Chloride EPA 300.0, Rev. 2.1 (1993)

SM 4500-CI- E-2011

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### Mineral

Fluoride, Total EPA 300.0, Rev. 2.1 (1993)

SM 4500-F- C-2011

Sulfate (as SO4) EPA 300.0, Rev. 2.1 (1993)

Miscellaneous

Boron, Total EPA 200.7, Rev. 4.4 (1994)

**EPA 6010C** 

Bromide EPA 300.0, Rev. 2.1 (1993)

EPA 9056A

Cyanide, Total EPA 9014

SM 4500-CN E-2016

non-Polar Extractable Material (TPH) EPA 1664A

Oil and Grease Total Recoverable EPA 1664A

Organic Carbon, Total SM 5310C-2014

Phenols EPA 420 1 (Rev. 19

 Phenols
 EPA 420.1 (Rev. 1978)

 Sulfide (as S)
 SM 4500-S2- F-2011

 Surfactant (MBAS)
 SM 5540C-2011

### Nitroaromatics and Isophorone

1.3.5-Trinitrobenzene **EPA 8330B** 1,3-Dinitrobenzene **EPA 8270D** 1,4-Naphthoquinone **EPA 8270D** 2,4-Dinitrotoluene EPA 625.1 EPA 8270D 2,6-Dinitrotoluene EPA 625.1 EPA 8270D 4-Nitroquinoline-1-oxide **EPA 8270D** Isophorone EPA 625.1

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### Nitroaromatics and Isophorone

Isophorone EPA 8270D Nitrobenzene EPA 625.1 **EPA 8270D** 

#### **Nitrosoamines**

N-Nitrosodi-n-propylamine EPA 625.1

EPA 8270D

#### **Nutrient**

Ammonia (as N) EPA 350.1, Rev. 2.0 (1993) EPA 351.2, Rev. 2.0 (1993) Kjeldahl Nitrogen, Total Nitrate (as N) EPA 300.0, Rev. 2.1 (1993) Orthophosphate (as P) SM 4500-P E-2011

Phosphorus, Total EPA 365.4 (Issued 1974)

### **Perfluorinated Alkyl Acids**

11CI-PF3OUdS **EPA 1633A** 3:3 FTCA EPA 1633A 4:2FTS **EPA 1633A** 5:3 FTCA **EPA 1633A** 6:2FTS EPA 1633A **EPA 1633A** 7:3 FTCA 8:2FTS **EPA 1633A** 9CI-PF3ONS **EPA 1633A** EPA 1633A **ADONA** HFPO-DA (GenX) **EPA 1633A NEtFOSA EPA 1633A NEtFOSAA EPA 1633A NEtFOSE EPA 1633A** 

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

### **Perfluorinated Alkyl Acids**

NFDHA	EPA 1633A
NMeFOSA	EPA 1633A
NMeFOSAA	EPA 1633A
NMeFOSE	EPA 1633A
Perflourotridecanoic Acid (PFTrDA)	EPA 1633A
Perfluordecanoic Acid (PFDA)	EPA 1633A
Perfluoro-3-Methoxypropanoic Acid (F	EPA 1633A
Perfluoro-4-Methoxybutanoic Acid (PF	EPA 1633A
Perfluorobutanesulfonic Acid (PFBS)	EPA 1633A
Perfluorobutanoic Acid (PFBA)	EPA 1633A
Perfluorodecanesulfonic acid (PFDS)	EPA 1633A
Perfluorododecanesulfonic acid (PFDc	EPA 1633A
Perfluorododecanoic Acid (PFDoA)	EPA 1633A
Perfluoroheptanesulfonic Acid (PFHpS	EPA 1633A
Perfluoroheptanoic Acid (PFHpA)	EPA 1633A
Perfluorohexanesulfonic Acid (PFHxS	EPA 1633A
Perfluorohexanoic Acid (PFHxA)	EPA 1633A
Perfluorononanesulfonic acid (PFNS)	EPA 1633A
Perfluorononanoic Acid (PFNA)	EPA 1633A
Perfluorooctanesulfonamide (PFOSA)	EPA 1633A
Perfluorooctanesulfonic Acid (PFOS)	EPA 1633A
Perfluorooctanoic Acid (PFOA)	EPA 1633A
Perfluoropentanesulfonic Acid (PFPeS	EPA 1633A
Perfluoropentanoic Acid (PFPeA)	EPA 1633A
Perfluorotetradecanoic Acid (PFTeDA)	EPA 1633A
Perfluoroundecanoic Acid (PFUnA)	EPA 1633A
PFEESA	EPA 1633A

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Phthalate Esters**

Benzyl butyl phthalate	EPA 625.1	
	EPA 8270D	
Bis(2-ethylhexyl) phthalate	EPA 625.1	
	EPA 8270D	
Diethyl phthalate	EPA 625.1	
	EPA 8270D	
Dimethyl phthalate	EPA 625.1	
	EPA 8270D	
Di-n-butyl phthalate	EPA 625.1	
	EPA 8270D	
Di-n-octyl phthalate	EPA 625.1	
	EPA 8270D	
Polychlorinated Biphenyls		

oryonioninated Diprioriyio	
Aroclor 1016 (PCB-1016)	EPA 8082A
	EPA 608.3
Aroclor 1221 (PCB-1221)	EPA 8082A
	EPA 608.3
Aroclor 1232 (PCB-1232)	EPA 8082A
	EPA 608.3
Aroclor 1242 (PCB-1242)	EPA 8082A
	EPA 608.3
Aroclor 1248 (PCB-1248)	EPA 8082A
	EPA 608.3
Aroclor 1254 (PCB-1254)	EPA 8082A
	EPA 608.3
Aroclor 1260 (PCB-1260)	EPA 8082A
	EPA 608.3

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Polychlorinated Biphenyls**

Aroclor 1262 (PCB-1262)	EPA 8082A
Aroclor 1268 (PCB-1268)	EPA 8082A
Polynuclear Aromatics	
Acenaphthene	EPA 625.1

	EPA 8270D
Acenaphthylene	EPA 625.1
	EPA 8270D
Anthracene	EPA 625.1
	EPA 8270D
Benzo(a)anthracene	EPA 625.1
	EPA 8270D
Benzo(a)pyrene	EPA 625.1

Delizo(a)pyrelie	LFA 023.1
	EPA 8270D
Benzo(b)fluoranthene	EPA 625.1

	EPA 82/0D
Benzo(g,h,i)perylene	EPA 625.1
	EPA 8270D

Benzo(k)fluoranthene	EPA 625.1
	EPA 8270D

	EPA 8270D
Chrysene	EPA 625.1

Dibenzo(a,h)anthracene	EPA 625.1
	EPA 8270D

Fluoranthene	EPA 625.1

EPA 8270D

Fluorene EPA 625.1

EPA 8270D

Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Polynuclear Aromatics**

Indeno(1,2,3-cd)pyrene	EPA 625.1
	EPA 8270D
Naphthalene	EPA 625.1
	EPA 8270D
Phenanthrene	EPA 625.1
	EPA 8270D
Pyrene	EPA 625.1
	EPA 8270D

	EPA 8270D
Priority Pollutant Phenols	
2,4,5-Trichlorophenol	EPA 8270D
2,4,6-Trichlorophenol	EPA 625.1
	EPA 8270D
2,4-Dichlorophenol	EPA 625.1
	EPA 8270D
2,4-Dimethylphenol	EPA 625.1
	EPA 8270D
2,4-Dinitrophenol	EPA 625.1
	EPA 8270D
2-Chlorophenol	EPA 625.1
	EPA 8270D
2-Methyl-4,6-dinitrophenol	EPA 625.1
	EPA 8270D
2-Methylphenol	EPA 625.1
	EPA 8270D
2-Nitrophenol	EPA 625.1
	EPA 8270D
3-Methylphenol	EPA 625.1

# Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Priority Pollutant Phenols**

3-Methylphenol	EPA 8270D
4-Chloro-3-methylphenol	EPA 625.1
	EPA 8270D
4-Methylphenol	EPA 625.1
	EPA 8270D
4-Nitrophenol	EPA 625.1
	EPA 8270D
Pentachlorophenol	EPA 625.1
	EPA 8270D
Phenol	EPA 625.1
	EPA 8270D

# Residue

Solids, Total Dissolved SM 2540 C-2015

# **Semi-Volatile Organics**

1,2-Dichlorobenzene, Semi-volatile	EPA 8270D
1,3-Dichlorobenzene, Semi-volatile	EPA 8270D
1,4-Dichlorobenzene, Semi-volatile	EPA 8270D
2-Picoline	EPA 8270D
Acetophenone	EPA 8270D
Benzyl alcohol	EPA 8270D
Dibenzofuran	EPA 8270D

#### **Volatile Aromatics**

1,2,4-Trichlorobenzene, Volatile	EPA 8260D
1,2,4-Trimethylbenzene	EPA 8260D
1,2-Dichlorobenzene	EPA 8260D
	EPA 624.1

# Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

### **Volatile Aromatics**

1,3,5-Trimethylbenzene	EPA 8260D
1,3-Dichlorobenzene	EPA 8260D
	EPA 624.1
1,4-Dichlorobenzene	EPA 8260D
	EPA 624.1
2-Chlorotoluene	EPA 8260D
4-Chlorotoluene	EPA 8260D
Benzene	EPA 8260D
	EPA 624.1
Bromobenzene	EPA 8260D
Chlorobenzene	EPA 8260D
	EPA 624.1
Ethyl benzene	EPA 8260D
	EPA 624.1
Isopropylbenzene	EPA 8260D
m/p-Xylenes	EPA 8260D
	EPA 624.1
Naphthalene, Volatile	EPA 8260D
	EPA 624.1
n-Butylbenzene	EPA 8260D
n-Propylbenzene	EPA 8260D
o-Xylene	EPA 8260D
	EPA 624.1
p-Isopropyltoluene (P-Cymene)	EPA 8260D
sec-Butylbenzene	EPA 8260D
Styrene	EPA 8260D

EPA 624.1

# Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Volatile Aromatics**

tert-Butylbenzene	EPA 8260D
Toluene	EPA 8260D
	EPA 624.1
Total Xylenes	EPA 8260D
	EPA 624.1
Volatile Halocarbons	

1,1,1,2-Tetrachloroethane	EPA 8260D
1,1,1-Trichloroethane	EPA 8260D
	EPA 624.1
1,1,2,2-Tetrachloroethane	EPA 8260D
	EPA 624.1
1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA 8260D
1,1,2-Trichloroethane	EPA 8260D
	EPA 624.1
1,1-Dichloroethane	EPA 8260D
	EPA 624.1
1,1-Dichloroethene	EPA 8260D
	EPA 624.1
1,1-Dichloropropene	EPA 8260D
1,2-Dibromoethane	EPA 8260D
1,2-Dichloroethane	EPA 8260D
	EPA 624.1
1,2-Dichloropropane	EPA 8260D
	EPA 624.1
1,3-Dichloropropane	EPA 8260D
2,2-Dichloropropane	EPA 8260D
2-Chloroethylvinyl ether	EPA 8260D

# Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Volatile Halocarbons**

2-Chloroethylvinyl ether	EPA 624.1	
Bromochloromethane	EPA 8260D	
Bromodichloromethane	EPA 8260D	
	EPA 624.1	
Bromoform	EPA 8260D	
	EPA 624.1	
Bromomethane	EPA 8260D	
	EPA 624.1	
Carbon tetrachloride	EPA 8260D	
	EPA 624.1	
Chloroethane	EPA 8260D	
	EPA 624.1	
Chloroform	EPA 8260D	
	EPA 624.1	
Chloromethane	EPA 8260D	
	EPA 624.1	
cis-1,2-Dichloroethene	EPA 8260D	
	EPA 624.1	
cis-1,3-Dichloropropene	EPA 8260D	
	EPA 624.1	
Dibromochloromethane	EPA 8260D	
	EPA 624.1	
Dibromomethane	EPA 8260D	
Dichlorodifluoromethane	EPA 8260D	
	EPA 624.1	
Hexachlorobutadiene, Volatile	EPA 8260D	
Methylene chloride	EPA 8260D	

# Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Volatile Halocarbons**

volutilo i laiooai bollo		
Methylene chloride	EPA 624.1	
Tetrachloroethene	EPA 8260D	
	EPA 624.1	
trans-1,2-Dichloroethene	EPA 8260D	
	EPA 624.1	
trans-1,3-Dichloropropene	EPA 8260D	
	EPA 624.1	
Trichloroethene	EPA 8260D	
	EPA 624.1	
Trichlorofluoromethane	EPA 8260D	
	EPA 624.1	
Vinyl chloride	EPA 8260D	
	EPA 624.1	

# **Volatiles Organics**

1,4-Dioxane	EPA 8270D
2-Butanone (Methylethyl ketone)	EPA 8260D
2-Hexanone	EPA 8260D
4-Methyl-2-Pentanone	EPA 8260D
	EPA 624.1
Acetone	EPA 8260D
	EPA 624.1
Acetonitrile	EPA 8260D
	EPA 624.1
Carbon Disulfide	EPA 8260D
Cyclohexane	EPA 8260D
Ethylene Glycol	EPA 8015D
	EPA 8015C

# Serial No.: 71015





Expires 12:01 AM April 01, 2026 Issued April 01, 2025 Revised May 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved analytes are listed below:

#### **Volatiles Organics**

Methanol EPA 8015D
Propylene Glycol EPA 8015D
EPA 8015C
Vinyl acetate EPA 8260D

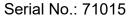
Sample Preparation Methods

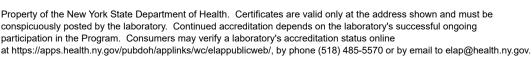
EPA 5030C

EPA 624.1

SM 4500-CN B-2016 and C-2016

EPA 3015A EPA 3510C EPA 3520C









Expires 12:01 AM April 01, 2026 Issued April 01, 2025

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750 NY Lab Id No: 10861

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved subcategories and/or analytes are listed below:

### **Perfluorinated Alkyl Acids**

11CI-PF3OUdS	EPA 1633 (Draft)
4:2FTS	EPA 1633 (Draft)
6:2FTS	EPA 1633 (Draft)
8:2FTS	EPA 1633 (Draft)
9CI-PF3ONS	EPA 1633 (Draft)
ADONA	EPA 1633 (Draft)
HFPO-DA (GenX)	EPA 1633 (Draft)
NEtFOSAA	EPA 1633 (Draft)
NFDHA	EPA 1633 (Draft)
NMeFOSAA	EPA 1633 (Draft)
Perflourotridecanoic Acid (PFTrDA)	EPA 1633 (Draft)
Perfluordecanoic Acid (PFDA)	EPA 1633 (Draft)
Perfluoro-3-Methoxypropanoic Acid (F	EPA 1633 (Draft)
Perfluoro-4-Methoxybutanoic Acid (PF	EPA 1633 (Draft)
Perfluorobutanesulfonic Acid (PFBS)	EPA 1633 (Draft)
Perfluorobutanoic Acid (PFBA)	EPA 1633 (Draft)
Perfluorododecanoic Acid (PFDoA)	EPA 1633 (Draft)
Perfluoroheptanesulfonic Acid (PFHpS	EPA 1633 (Draft)
Perfluoroheptanoic Acid (PFHpA)	EPA 1633 (Draft)
Perfluorohexanesulfonic Acid (PFHxS)	EPA 1633 (Draft)
Perfluorohexanoic Acid (PFHxA)	EPA 1633 (Draft)
Perfluorononanoic Acid (PFNA)	EPA 1633 (Draft)
Perfluorooctanesulfonic Acid (PFOS)	EPA 1633 (Draft)
Perfluorooctanoic Acid (PFOA)	EPA 1633 (Draft)
Perfluoropentanesulfonic Acid (PFPeS	EPA 1633 (Draft)
Perfluoropentanoic Acid (PFPeA)	EPA 1633 (Draft)
Perfluorotetradecanoic Acid (PFTeDA)	EPA 1633 (Draft)

Serial No.: 70290



Expires 12:01 AM April 01, 2026 Issued April 01, 2025

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750 NY Lab Id No: 10861

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES NON POTABLE WATER All approved subcategories and/or analytes are listed below:

### **Perfluorinated Alkyl Acids**

Perfluoroundecanoic Acid (PFUnA) EPA 1633 (Draft)
PFEESA EPA 1633 (Draft)



Serial No.: 70290



Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

is hereby APPROVED as an Environmental Laboratory in conformance with the

National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE

All approved analytes are listed below:

#### **Acrylates**

Acrolein (Propenal)	EPA 8260D
Acrylonitrile	EPA 8260D

#### **Amines**

1,2-Diphenylhydrazine	EPA 8270D
2-Nitroaniline	EPA 8270D
3-Nitroaniline	EPA 8270D
4-Chloroaniline	EPA 8270D
4-Nitroaniline	EPA 8270D
Aniline	EPA 8270D
Carbazole	EPA 8270D
Diphenylamine	EPA 8270D

### **Benzidines**

3,3'-Dichlorobenzidine	EPA 8270D
Benzidine	EPA 8270D

# **Characteristic Testing**

Corrosivity (pH)	EPA 9040C
	EPA 9045D
Free Liquids	EPA 9095B
Ignitability	EPA 1030
	EPA 1010A
TCLP	EPA 1311

# **Chlorinated Hydrocarbon Pesticides**

4,4'-DDD	EPA 8081B
4,4'-DDE	EPA 8081B
4,4'-DDT	EPA 8081B
Aldrin	EPA 8081B

# Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

#### **Chlorinated Hydrocarbon Pesticides**

=	
alpha-BHC	EPA 8081B
alpha-Chlordane	EPA 8081B
Atrazine	EPA 8270D
beta-BHC	EPA 8081B
Chlordane Total	EPA 8081B
Chlorobenzilate	EPA 8270D
delta-BHC	EPA 8081B
Diallate	EPA 8270D
Dieldrin	EPA 8081B
Endosulfan I	EPA 8081B
Endosulfan II	EPA 8081B
Endosulfan sulfate	EPA 8081B
Endrin	EPA 8081B
Endrin aldehyde	EPA 8081B
Endrin Ketone	EPA 8081B
gamma-Chlordane	EPA 8081B
Heptachlor	EPA 8081B
Heptachlor epoxide	EPA 8081B
Isodrin	EPA 8270D
Kepone	EPA 8270D
Lindane	EPA 8081B
Methoxychlor	EPA 8081B
Pentachloronitrobenzene	EPA 8270D
Toxaphene	EPA 8081B

### **Chlorinated Hydrocarbons**

1,2,3-Trichlorobenzene EPA 8260D 1,2,4-Trichlorobenzene EPA 8270D

Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

NY Lab Id No: 10861

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

#### **Chlorinated Hydrocarbons**

2-Chloronaphthalene	EPA 8270D
Hexachlorobenzene	EPA 8270D
Hexachlorobutadiene	EPA 8270D
Hexachlorocyclopentadiene	EPA 8270D
Hexachloroethane	EPA 8270D

#### **Haloethers**

2,2'-Oxybis(1-chloropropane)	EPA 8270D
4-Bromophenylphenyl ether	EPA 8270D
4-Chlorophenylphenyl ether	EPA 8270D
Bis(2-chloroethoxy)methane	EPA 8270D
Bis(2-chloroethyl)ether	EPA 8270D

, ,,	
Metals I	
Barium, Total	EPA 6010C
	EPA 6020A
Cadmium, Total	EPA 6010C
	EPA 6020A
Calcium, Total	EPA 6010C
Chromium, Total	EPA 6010C
	EPA 6020A
Copper, Total	EPA 6010C
	EPA 6020A
Iron, Total	EPA 6010C
Lead, Total	EPA 6010C
	EPA 6020A
Magnesium, Total	EPA 6010C
Manganese, Total	EPA 6010C

Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

EPA 6020A

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

#### Metals I

Manganese, Total

Nickel, Total	EPA 6010C	
	EPA 6020A	
Potassium, Total	EPA 6010C	
Silver, Total	EPA 6010C	
	EPA 6020A	
Sodium, Total	EPA 6010C	
Metals II		
Aluminum, Total	EPA 6010C	
Antimony, Total	EPA 6010C	
	EPA 6020A	
Arsenic, Total	EPA 6010C	
	EPA 6020A	
Beryllium, Total	EPA 6010C	
Chromium VI	EPA 7196A	
Mercury, Total	EPA 7471B	
Selenium, Total	EPA 6010C	

EPA 6020A EPA 6010C

EPA 6020A

EPA 6010C EPA 6020A

Zinc. Total

Vanadium, Total

Metals III Cobalt, Total EPA 6010C EPA 6020A Molybdenum, Total **EPA 6010C** 

Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

#### Metals III

Thallium, Total EPA 6010C

EPA 6020A

Tin, Total EPA 6010C

Minerals

Bromide EPA 9056A
Chloride EPA 9056A
Fluoride, Total EPA 9056A
Sulfate (as SO4) EPA 9056A

Miscellaneous

Boron, Total EPA 6010C Cyanide, Total EPA 9014

**Nitroaromatics and Isophorone** 

2,4-DinitrotolueneEPA 8270D2,6-DinitrotolueneEPA 8270DIsophoroneEPA 8270DNitrobenzeneEPA 8270DPyridineEPA 8270D

**Nitrosoamines** 

N-Nitrosodi-n-propylamine EPA 8270D N-nitrosomethylethylamine EPA 8270D

**Nutrients** 

Nitrate (as N) EPA 9056A
Nitrite (as N) EPA 9056A

Petroleum Hydrocarbons

Oil and Grease Total Recoverable EPA 9071B (Solvent:Hexane)

Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

is hereby APPROVED as an Environmental Laboratory in conformance with the

ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

National Environmental Laboratory Accreditation Conference Standards (2016) for the category

#### **Phthalate Esters**

Benzyl butyl phthalate	EPA 8270D
Bis(2-ethylhexyl) phthalate	EPA 8270D
Diethyl phthalate	EPA 8270D
Dimethyl phthalate	EPA 8270D
Di-n-butyl phthalate	EPA 8270D
Di-n-octyl phthalate	EPA 8270D

### **Polychlorinated Biphenyls**

Aroclor 1016 (PCB-1016)	EPA 8082A
Aroclor 1221 (PCB-1221)	EPA 8082A
Aroclor 1232 (PCB-1232)	EPA 8082A
Aroclor 1242 (PCB-1242)	EPA 8082A
Aroclor 1248 (PCB-1248)	EPA 8082A
Aroclor 1254 (PCB-1254)	EPA 8082A
Aroclor 1260 (PCB-1260)	EPA 8082A
Aroclor 1262 (PCB-1262)	EPA 8082A
Aroclor 1268 (PCB-1268)	EPA 8082A

# **Polynuclear Aromatic Hydrocarbons**

Acenaphthene	EPA 8270D
Acenaphthylene	EPA 8270D
Anthracene	EPA 8270D
Benzo(a)anthracene	EPA 8270D
Benzo(a)pyrene	EPA 8270D
Benzo(b)fluoranthene	EPA 8270D
Benzo(g,h,i)perylene	EPA 8270D
Benzo(k)fluoranthene	EPA 8270D
Chrysene	EPA 8270D

Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

#### **Polynuclear Aromatic Hydrocarbons**

Dibenzo(a,h)anthracene	EPA 8270D
Fluoranthene	EPA 8270D
Fluorene	EPA 8270D
Indeno(1,2,3-cd)pyrene	EPA 8270D
Naphthalene	EPA 8270D
Phenanthrene	EPA 8270D
Pyrene	EPA 8270D

#### **Priority Pollutant Phenols**

nonty i onutant i nenois	
2,3,4,6 Tetrachlorophenol	EPA 8270D
2,4,5-Trichlorophenol	EPA 8270D
2,4,6-Trichlorophenol	EPA 8270D
2,4-Dichlorophenol	EPA 8270D
2,4-Dimethylphenol	EPA 8270D
2,4-Dinitrophenol	EPA 8270D
2-Chlorophenol	EPA 8270D
2-Methyl-4,6-dinitrophenol	EPA 8270D
2-Methylphenol	EPA 8270D
2-Nitrophenol	EPA 8270D
3-Methylphenol	EPA 8270D
4-Chloro-3-methylphenol	EPA 8270D
4-Methylphenol	EPA 8270D
4-Nitrophenol	EPA 8270D
Pentachlorophenol	EPA 8270D
Phenol	EPA 8270D

### Semi-Volatile Organics

1,2-Dichlorobenzene, Semi-volatile EPA 8270D

Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750 NY Lab Id No: 10861

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

#### **Semi-Volatile Organics**

1,3-Dichlorobenzene, Semi-volatile	EPA 8270D
1,4-Dichlorobenzene, Semi-volatile	EPA 8270D
2-Methylnaphthalene	EPA 8270D
Benzyl alcohol	EPA 8270D
Dibenzofuran	EPA 8270D
O,O,O-Triethyl phosphorothioate	EPA 8270D

#### **Volatile Aromatics**

olatile Al offiatios	
1,2,4-Trichlorobenzene, Volatile	EPA 8260D
1,2,4-Trimethylbenzene	EPA 8260D
1,2-Dichlorobenzene	EPA 8260D
1,3,5-Trimethylbenzene	EPA 8260D
1,3-Dichlorobenzene	EPA 8260D
1,4-Dichlorobenzene	EPA 8260D
2-Chlorotoluene	EPA 8260D
4-Chlorotoluene	EPA 8260D
Benzene	EPA 8260D
Bromobenzene	EPA 8260D
Chlorobenzene	EPA 8260D
Ethyl benzene	EPA 8260D
Isopropylbenzene	EPA 8260D
m/p-Xylenes	EPA 8260D
Naphthalene, Volatile	EPA 8260D
n-Butylbenzene	EPA 8260D
n-Propylbenzene	EPA 8260D
o-Xylene	EPA 8260D
p-Isopropyltoluene (P-Cymene)	EPA 8260D
sec-Butylbenzene	EPA 8260D

Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750 NY Lab Id No: 10861

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

#### **Volatile Aromatics**

Styrene	EPA 8260D
tert-Butylbenzene	EPA 8260D
Toluene	EPA 8260D
Total Xylenes	EPA 8260D

### **Volatile Halocarbons**

1,1,1,2-Tetrachloroethane	EPA 8260D
1,1,1-Trichloroethane	EPA 8260D
1,1,2,2-Tetrachloroethane	EPA 8260D
1,1,2-Trichloroethane	EPA 8260D
1,1-Dichloroethane	EPA 8260D
1,1-Dichloroethene	EPA 8260D
1,1-Dichloropropene	EPA 8260D
1,2,3-Trichloropropane	EPA 8260D
1,2-Dibromo-3-chloropropane	EPA 8260D
1,2-Dibromoethane	EPA 8260D
1,2-Dichloroethane	EPA 8260D
1,2-Dichloropropane	EPA 8260D
1,3-Dichloropropane	EPA 8260D
2,2-Dichloropropane	EPA 8260D
2-Chloro-1,3-butadiene (Chloroprene)	EPA 8260D
2-Chloroethylvinyl ether	EPA 8260D
Bromochloromethane	EPA 8260D
Bromodichloromethane	EPA 8260D
Bromoform	EPA 8260D
Bromomethane	EPA 8260D
Carbon tetrachloride	EPA 8260D
Chloroform	EPA 8260D

# Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750 NY Lab Id No: 10861

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE

All approved analytes are listed below:

#### **Volatile Halocarbons**

Chloromethane	EPA 8260D
cis-1,2-Dichloroethene	EPA 8260D
cis-1,3-Dichloropropene	EPA 8260D
Dibromochloromethane	EPA 8260D
Dibromomethane	EPA 8260D
Dichlorodifluoromethane	EPA 8260D
Hexachlorobutadiene, Volatile	EPA 8260D
Methylene chloride	EPA 8260D
Tetrachloroethene	EPA 8260D
trans-1,2-Dichloroethene	EPA 8260D
trans-1,3-Dichloropropene	EPA 8260D
Trichloroethene	EPA 8260D
Trichlorofluoromethane	EPA 8260D
Vinyl chloride	EPA 8260D

# **Volatile Organics**

2-Butanone (Methylethyl ketone)	EPA 8260D
2-Hexanone	EPA 8260D
4-Methyl-2-Pentanone	EPA 8260D
Acetone	EPA 8260D
Carbon Disulfide	EPA 8260D
Cyclohexane	EPA 8260D
Di-ethyl ether	EPA 8260D
Ethylene Glycol	EPA 8015D
Methyl tert-butyl ether	EPA 8260D
Propionitrile	EPA 8260D

Serial No.: 70291





Expires 12:01 AM April 01, 2026 Issued April 01, 2025

NY Lab Id No: 10861

# CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. ANTHONY D. CANTER MICROBAC LABORATORIES, INC - MARIETTA DIVISION 158 STARLITE DRIVE MARIETTA, OH 45750

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

#### **Sample Preparation Methods**

EPA 5035A-L

EPA 5035A-H

EPA 3580A

EPA 9030B

**EPA 3005A** 

EPA 3550C

EPA 3546

EPA 3545A

EPA 3051A

EPA 9010C

Serial No.: 70291

