

Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK CERTIFIED ENVIRONMENTAL SERVICES INC 7280 CASWELL PLACE NORTH SYRACUSE, NY 13212

> 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 8260C

EPA 624.1

Acrylonitrile EPA 8260C

EPA 624.1

Amines

1,2-Diphenylhydrazine EPA 625.1

EPA 8270D

EPA 8270D

2-Nitroaniline EPA 8270D
3-Nitroaniline EPA 8270D

5-INITIOAITIIIIIC ET A 0270B

4-Chloroaniline EPA 8270D

Aniline EPA 8270D

Carbazole EPA 8270D

Pyridine EPA 8270D

Bacteriology

4-Nitroaniline

Coliform, Fecal SM 9221 E-2014

SM 9222D-2015

Colilert-18

Coliform, Total SM 9221B-2014

SM 9222B-2015

E. coli (Enumeration) Colilert-24

SM 9223B-2016

Heterotrophic Plate Count SM 18-21 9215B

Benzidines

3,3'-Dichlorobenzidine EPA 625.1

EPA 8270D

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK CERTIFIED ENVIRONMENTAL SERVICES INC 7280 CASWELL PLACE NORTH SYRACUSE, NY 13212

> 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:

Benzidines

Benzidine EPA 625.1 EPA 8270D

Chlorinated Hydrocarbons

1,2,3-Trichlorobenzene **EPA 8260C** 1,2,4,5-Tetrachlorobenzene **EPA 8270D** 1.2.4-Trichlorobenzene EPA 625.1 **EPA 8270D** 2-Chloronaphthalene EPA 625.1 **EPA 8270D** EPA 625.1 Hexachlorobenzene **EPA 8270D** Hexachlorobutadiene EPA 625.1 **EPA 8270D** Hexachlorocyclopentadiene EPA 625.1 EPA 8270D EPA 625.1 Hexachloroethane

Demand

Biochemical Oxygen Demand SM 5210B-2016
Carbonaceous BOD SM 5210B-2016
Chemical Oxygen Demand SM 5220D-2011
SM 5220C-2011

Fuel Oxygenates

tert-butyl alcohol EPA 8260C

Haloethers

2,2'-Oxybis(1-chloropropane) EPA 625.1

Serial No.: 67927

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

EPA 8270D





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK CERTIFIED ENVIRONMENTAL SERVICES INC 7280 CASWELL PLACE NORTH SYRACUSE, NY 13212

> 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

2,2'-Oxybis(1-chloropropane) 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

Bis(2-chloroethyl)ether EPA 625.1

EPA 625.1

EPA 8270D

Metals I

Barium, Total EPA 200.7, Rev. 4.4 (1994)
EPA 6010C

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK
CERTIFIED ENVIRONMENTAL SERVICES INC
7280 CASWELL PLACE
NORTH SYRACUSE, NY 13212

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

Manganese, Total EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

Metals II

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

Chromium VI EPA 7196A

Mercury, Total EPA 245.1, Rev. 3.0 (1994)
Selenium, Total EPA 200.7, Rev. 4.4 (1994)

EPA 6010C

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

EPA 6010C

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

EPA 6010C

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK CERTIFIED ENVIRONMENTAL SERVICES INC 7280 CASWELL PLACE NORTH SYRACUSE, NY 13212

> 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 III

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

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

EPA 6010C

Mineral

Alkalinity SM 2320B-2011

Calcium Hardness EPA 200.7, Rev. 4.4 (1994)

 Chloride
 SM 4500-Cl- B-2011

 Hardness, Total
 SM 2340B-2011

 Sulfate (as SO4)
 SM 4500-SO4- E-2011

Miscellaneous

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

 Color
 SM 2120B-2011

 Corrosivity
 SM 2330-2016

 Cyanide, Total
 SM 4500-CN E-2016

non-Polar Extractable Material (TPH) EPA 1664A
Oil and Grease Total Recoverable EPA 1664A

Phenols EPA 420.1 (Rev. 1978)

Specific Conductance SM 2510B-2011
Sulfide (as S) SM 4500-S2- F-2011

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK
CERTIFIED ENVIRONMENTAL SERVICES INC
7280 CASWELL PLACE
NORTH SYRACUSE, NY 13212

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:

Miscellaneous

Surfactant (MBAS) SM 5540C-2011 Turbidity SM 2130 B-2011

Nitroaromatics and Isophorone

2,4-Dinitrotoluene EPA 625.1

EPA 8270D

2,6-Dinitrotoluene EPA 625.1

EPA 8270D

Nitrobenzene EPA 625.1

EPA 8270D

Nitrosoamines

N-Nitrosodimethylamine EPA 625.1

EPA 8270D

N-Nitrosodi-n-propylamine EPA 625.1

EPA 8270D

N-Nitrosodiphenylamine EPA 625.1

EPA 8270D

Nutrient

Ammonia (as N) SM 4500-NH3 D-2011 or E-2011

Kjeldahl Nitrogen, Total SM 4500-NH3 D-2011 or E-2011

Nitrate (as N) Hach Method 10206

SM 4500-NO3 E-2016

Nitrate-Nitrite (as N) Hach Method 10206

SM 4500-NO3 E-2016

Nitrite (as N) SM 4500-NO3 E-2016

SM 4500-NO2 B-2011

Orthophosphate (as P) EPA 365.3 (Issued 1978)

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK CERTIFIED ENVIRONMENTAL SERVICES INC 7280 CASWELL PLACE NORTH SYRACUSE, NY 13212

> 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:

Nutrient

Phosphorus, Total EPA 365.3 (Issued 1978)

Organophosphate Pesticides

Atrazine EPA 8270D

Phthalate Esters

Dimethyl phthalate

Di-n-butyl phthalate

Benzyl butyl phthalate EPA 625.1
EPA 8270D
Bis(2-ethylhexyl) phthalate EPA 625.1
EPA 8270D
Diethyl phthalate EPA 625.1
EPA 8270D

EPA 625.1

EPA 8270D

EPA 625.1

EPA 8270D

Di-n-octyl phthalate EPA 625.1

EPA 8270D

Polychlorinated Biphenyls

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

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK CERTIFIED ENVIRONMENTAL SERVICES INC 7280 CASWELL PLACE NORTH SYRACUSE, NY 13212

> 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 1248 (PCB-1248)	EPA 608.3
Aroclor 1254 (PCB-1254)	EPA 8082A
	EPA 608.3
Aroclor 1260 (PCB-1260)	EPA 8082A
	EPA 608.3
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** EPA 625.1

EPA 8270D Benzo(b)fluoranthene EPA 625.1

EPA 8270D

EPA 625.1 Benzo(g,h,i)perylene

EPA 8270D

Benzo(k)fluoranthene EPA 625.1 **EPA 8270D**

EPA 625.1

Chrysene EPA 8270D

EPA 625.1

EPA 625.1

EPA 8270D

Serial No.: 67927

Dibenzo(a,h)anthracene

Benzo(a)pyrene

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.



Fluoranthene



Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK CERTIFIED ENVIRONMENTAL SERVICES INC 7280 CASWELL PLACE NORTH SYRACUSE, NY 13212

> 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

Fluoranthene	EPA 8270D	
Fluorene	EPA 625.1	
	EPA 8270D	
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	
Driarity Ballytant Bhanala		

Priority Pollutant Phenols

money i onutune i nomoro	
2,3,4,6 Tetrachlorophenol	EPA 8270D
2,4,5-Trichlorophenol	EPA 625.1
	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

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK
CERTIFIED ENVIRONMENTAL SERVICES INC
7280 CASWELL PLACE
NORTH SYRACUSE, NY 13212

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

i flority i oliutant i fleriois		
2-Methylphenol	EPA 8270D	
2-Nitrophenol	EPA 625.1	
	EPA 8270D	
3-Methylphenol	EPA 8270D	
4-Chloro-3-methylphenol	EPA 625.1	
	EPA 8270D	
4-Methylphenol	EPA 8270D	
4-Nitrophenol	EPA 625.1	
	EPA 8270D	
Cresols, Total	EPA 8270D	
Pentachlorophenol	EPA 625.1	
	EPA 8270D	
Phenol	EPA 625.1	
	EPA 8270D	

Residue

Settleable Solids	SM 2540 F-2015
Solids, Total	SM 2540 B-2015
Solids, Total Dissolved	SM 2540 C-2015
Solids, Total Suspended	SM 2540 D-2015
Solids, Volatile	SM 2540 E-2015

Semi-Volatile Organics

1,1'-Biphenyl	EPA 8270D
1,2-Dichlorobenzene, Semi-volatile	EPA 8270D
1,3-Dichlorobenzene, Semi-volatile	EPA 8270D
1,4-Dichlorobenzene, Semi-volatile	EPA 8270D
2-Methylnaphthalene	EPA 8270D

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK CERTIFIED ENVIRONMENTAL SERVICES INC 7280 CASWELL PLACE NORTH SYRACUSE, NY 13212

> 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:

Semi-Volatile Organics

Acetophenone	EPA 8270D
Benzaldehyde	EPA 8270D
Benzoic Acid	EPA 8270D
Benzyl alcohol	EPA 8270D
Caprolactam	EPA 8270D
Dibenzofuran	EPA 8270D

Volatile Aromatics

2-Chlorotoluene	EPA 8260C
4-Chlorotoluene	EPA 8260C
Isopropylbenzene	EPA 8260C
n-Butylbenzene	EPA 8260C
n-Propylbenzene	EPA 8260C
p-Isopropyltoluene (P-Cymene)	EPA 8260C
sec-Butylbenzene	EPA 8260C
tert-Butylbenzene	EPA 8260C

Volatile Halocarbons

1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA 82600
1,1-Dichloropropene	EPA 82600
1,3-Dichloropropane	EPA 8260C
2,2-Dichloropropane	EPA 82600
2-Chloro-1,3-butadiene (Chloroprene)	EPA 82600
2-Chloroethylvinyl ether	EPA 82600
	EPA 624.1
Bromochloromethane	EPA 82600
Dichlorodifluoromethane	EPA 82600
	EPA 624.1

Serial No.: 67927





Expires 12:01 AM April 01, 2024 Issued April 01, 2023 Revised July 20, 2023

NY Lab Id No: 11246

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

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

MS. RACHEL R. BONCZYK
CERTIFIED ENVIRONMENTAL SERVICES INC
7280 CASWELL PLACE
NORTH SYRACUSE, NY 13212

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

Hexachlorobutadiene, Volatile	EPA 8260C
Methyl iodide	EPA 8260C
trans-1,4-Dichloro-2-butene	EPA 8260C

Volatiles Organics

1,4-Dioxane	EPA 8260C
2-Butanone (Methylethyl ketone)	EPA 8260C
Carbon Disulfide	EPA 8260C
Cyclohexane	EPA 8260C
Methyl acetate	EPA 8260C
Methyl cyclohexane	EPA 8260C
Vinyl acetate	EPA 8260C

Sample Preparation Methods

EPA 5030C

SM 4500-CN B-2016 and C-2016

EPA 3005A EPA 3510C

SM 4500-NH3 B-2011

SM 4500-N Org B-2011 or C-2011

SM 4500-S2- B,C-2011

Serial No.: 67927

HULD RECOGNIZED TO THE PROPERTY OF THE PROPERTY OF SECOND PROPERTY OF