



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

is hereby granted to

***ENVIRONMENTAL MONITORING AND TECHNOLOGIES, INC.***

***8100 NORTH AUSTIN AVE.***

***MORTON GROVE, IL 60053-3203***

***NELAP ACCREDITED***

ACCREDITATION NUMBER #100256



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

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

*Celeste M. Crowley*

*John D. South*

Celeste M. Crowley  
 Acting Manager  
 Environmental Laboratory Accreditation Program

John South  
 Accreditation Officer  
 Environmental Laboratory Accreditation Program

Certificate No.: 004210  
 Expiration Date: 07/27/2018  
 Issued On: 08/08/2017

**State of Illinois**  
**Environmental Protection Agency**

Certificate No.: 004210

**Awards the Certificate of Approval to:**

Environmental Monitoring and Technologies, Inc.  
8100 North Austin Ave.  
Morton Grove, IL 60053-3203

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

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

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**FOT Name: Drinking Water, Inorganic**

**Method: ASTM D1125-91A**

**Matrix Type: Potable Water**

Conductivity

**Method: SM2120B,20Ed**

**Matrix Type: Potable Water**

Color

**Method: SM2540C,20Ed**

**Matrix Type: Potable Water**

Total Dissolved Solids

**Method: SM2550,21Ed**

**Matrix Type: Potable Water**

Temperature

**Method: SM4500CI-G,20Ed**

**Matrix Type: Potable Water**

Chlorine (free, combined, total)

**Method: SM4500CN-E,20Ed**

**Matrix Type: Potable Water**

Cyanide

**Method: SM4500F-C,20Ed**

**Matrix Type: Potable Water**

Fluoride

**Method: SM4500H-B,20Ed**

**Matrix Type: Potable Water**

Hydrogen Ion (pH)

**Method: SM4500NO2-B,20Ed**

**Matrix Type: Potable Water**

Nitrite

**Method: SM4500NO3-E,20Ed**

**Matrix Type: Potable Water**

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**FOT Name: Drinking Water, Inorganic**

**Method: SM4500NO3-E,20Ed**

**Matrix Type: Potable Water**

Nitrate

**Method: SM4500P-E,20Ed**

**Matrix Type: Potable Water**

Orthophosphate

**Method: SM4500P-F,20Ed**

**Matrix Type: Potable Water**

Orthophosphate

**Method: USEPA180.1**

**Matrix Type: Potable Water**

Turbidity

**Method: USEPA200.7R4.4**

**Matrix Type: Potable Water**

Aluminum

Barium

Beryllium

Cadmium

Calcium

Chromium

Copper

Hardness (calc.)

Iron

Magnesium

Manganese

Nickel

Silver

Sodium

Zinc

**Method: USEPA200.8R5.4**

**Matrix Type: Potable Water**

Aluminum

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium

Copper

Lead

Manganese

Molybdenum

Nickel

Selenium

Silver

Thallium

Zinc

**Method: USEPA245.1R3.0**

**Matrix Type: Potable Water**

Mercury

**Method: USEPA300.0R2.1**

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**FOT Name: Drinking Water, Inorganic**

**Method: USEPA300.0R2.1**

**Matrix Type: Potable Water**

Chloride	Fluoride
Nitrate	Nitrite
Sulfate	

**FOT Name: Drinking Water, Organic**

**Method: USEPA524.2R4.1**

**Matrix Type: NPW/SCM**

Volatile organic contaminants regulated	Volatile organic contaminants unregulated
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**Matrix Type: Potable Water**

1,1,1-Trichloroethane	1,1,2-Trichloroethane
1,1-Dichloroethene	1,2,4-Trichlorobenzene
1,2-Dichlorobenzene	1,2-Dichloroethane
1,2-Dichloropropane	1,4-Dichlorobenzene
Benzene	Bromodichloromethane
Bromoform	Bromomethane
Carbon tetrachloride	Chlorobenzene
Chlorodibromomethane	Chloroform
cis-1,2-Dichloroethene	Dichloromethane (Methylene chloride)
Ethylbenzene	Styrene
Tetrachloroethene	Toluene
Total Trihalomethanes	trans-1,2-Dichloroethene
Trichloroethylene	Vinyl chloride
Xylenes (total)	

**Method: USEPA531.1R3.1**

**Matrix Type: Potable Water**

3-Hydroxycarbofuran	Aldicarb (Temik)
Aldicarb Sulfone	Aldicarb Sulfoxide
Carbaryl (Sevin)	Carbofuran (Furaden)
Methomyl (Lannate)	Oxamyl

**FOT Name: Non Potable Water, Inorganic**

**Method: Hach 8000**

**Matrix Type: NPW**

Chemical Oxygen Demand (COD)

**Method: SM2310B,1997**

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**FOT Name: Non Potable Water, Inorganic**

**Method: SM2310B,1997**

**Matrix Type: NPW/SCM**

Acidity

**Method: SM2320B,1997**

**Matrix Type: NPW/SCM**

Alkalinity

**Method: SM2340B,1997**

**Matrix Type: NPW/SCM**

Hardness

**Method: SM2510B,1997**

**Matrix Type: NPW/SCM**

Specific Conductance

**Method: SM2540B,1997**

**Matrix Type: NPW/SCM**

Residue (Total)

**Method: SM2540C,1997**

**Matrix Type: NPW/SCM**

Residue (TDS)

**Method: SM2540D,1997**

**Matrix Type: NPW/SCM**

Residue (TSS)

**Method: SM2540E,1997**

**Matrix Type: NPW/SCM**

Residue (% Volatile)

**Method: SM2540F,1997**

**Matrix Type: NPW/SCM**

Residue (settleable)

**Method: SM2550B,2000**

**Matrix Type: NPW/SCM**

Temperature

**Method: SM3500Cr-B,2009**

**Matrix Type: NPW/SCM**

Chromium VI

**Method: SM4500Cl<sup>-</sup>-C,1997**

**Matrix Type: NPW/SCM**

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**FOT Name: Non Potable Water, Inorganic**

**Method: SM4500Cl<sup>-</sup>-C,1997**

**Matrix Type: NPW/SCM**

Chloride

**Method: SM4500Cl-G,2000**

**Matrix Type: NPW/SCM**

Chlorine, Total Residual

**Method: SM4500CN-E,1999**

**Matrix Type: NPW/SCM**

Cyanide

**Method: SM4500CN-G,1999**

**Matrix Type: NPW/SCM**

Cyanide, Available

**Method: SM4500F-C,1997**

**Matrix Type: NPW/SCM**

Fluoride

**Method: SM4500H-B,2000**

**Matrix Type: NPW/SCM**

Hydrogen Ion (pH)

**Method: SM4500NH3-C,1997**

**Matrix Type: NPW/SCM**

Ammonia

Total Kjeldahl Nitrogen

**Method: SM4500NO2-B,2000**

**Matrix Type: NPW/SCM**

Nitrite

**Method: SM4500NO3E,2000**

**Matrix Type: NPW/SCM**

Nitrate

**Method: SM4500P-E,1999**

**Matrix Type: NPW/SCM**

Orthophosphate (as P)

Phosphorus

**Method: SM4500P-F,1999**

**Matrix Type: NPW/SCM**

Orthophosphate (as P)

Phosphorus

**Method: SM4500S2-D,2000**

**Matrix Type: NPW/SCM**

Sulfide

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**FOT Name: Non Potable Water, Inorganic**

**Method: SM4500S2-F,2000**

**Matrix Type: NPW/SCM**

Sulfide

**Method: SM4500SO3-B,2000**

**Matrix Type: NPW/SCM**

Sulfite

**Method: SM5210B,2001**

**Matrix Type: NPW/SCM**

Biochemical Oxygen Demand (BOD)

Carbonaceous Biochemical Oxygen Demand (CBOI)

**Method: SM5310B,2000**

**Matrix Type: NPW/SCM**

Total Organic Carbon (TOC)

**Method: SM5540C,2000**

**Matrix Type: NPW/SCM**

Surfactants

**Method: USEPA120.1,1982**

**Matrix Type: NPW**

Specific Conductance

**Method: USEPA160.4,1971**

**Matrix Type: NPW/SCM**

Residue (Volatile)

**Method: USEPA1664A**

**Matrix Type: NPW**

Oil and Grease

**Method: USEPA1664B**

**Matrix Type: NPW/SCM**

Oil & Grease

**Method: USEPA180.1R2.0,1993**

**Matrix Type: NPW/SCM**

Turbidity

**Method: USEPA200.7,1994**

**Matrix Type: NPW**

Phosphorus

**Matrix Type: NPW/SCM**

Aluminum

Antimony

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**FOT Name: Non Potable Water, Inorganic**

**Method: USEPA200.7,1994**

**Matrix Type: NPW/SCM**

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

**Method: USEPA200.8,1994**

**Matrix Type: NPW**

Calcium	Magnesium
Potassium	Sodium
Titanium	

**Matrix Type: NPW/SCM**

Aluminum	Antimony
Arsenic	Barium
Beryllium	Boron
Cadmium	Chromium
Cobalt	Copper
Iron	Lead
Manganese	Molybdenum
Nickel	Selenium
Silver	Thallium
Tin	Vanadium
Zinc	

**Method: USEPA218.6R3.3,1994**

**Matrix Type: NPW/SCM**

Chromium VI
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**Method: USEPA245.1R3.0,1994**



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**FOT Name: Non Potable Water, Inorganic**

**Method: USEPA245.1R3.0,1994**

**Matrix Type: NPW/SCM**

Mercury

**Method: USEPA300.0R2.1,1993**

**Matrix Type: NPW**

Bromide

Nitrite

**Matrix Type: NPW/SCM**

Chloride

Fluoride

Nitrate

Nitrate-Nitrite (as N)

Sulfate

**Method: USEPA420.1,1978**

**Matrix Type: NPW/SCM**

Phenolics

**FOT Name: Non Potable Water, Organic**

**Method: USEPA608**

**Matrix Type: NPW/SCM**

4,4'-DDD

4,4'-DDE

4,4'-DDT

Aldrin

alpha-BHC

beta-BHC

Chlordane

delta-BHC

Dieldrin

Endosulfan I

Endosulfan II

Endosulfan sulfate

Endrin

Endrin aldehyde

gamma-BHC (Lindane)

Heptachlor

Heptachlor epoxide

Methoxychlor

PCB-1016

PCB-1221

PCB-1232

PCB-1242

PCB-1248

PCB-1254

PCB-1260

Toxaphene

**Method: USEPA624**

**Matrix Type: NPW/SCM**

1,1,1-Trichloroethane

1,1,2,2-Tetrachloroethane

1,1,2-Trichloroethane

1,1-Dichloroethane

1,1-Dichloroethene

1,2-Dichlorobenzene

1,2-Dichloroethane

1,2-Dichloropropane

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**FOT Name: Non Potable Water, Organic**

**Method: USEPA624**

**Matrix Type: NPW/SCM**

1,4-Dichlorobenzene  
 Acrolein (Propenal)  
 Benzene  
 Bromoform  
 Carbon tetrachloride  
 Chloroethane  
 Chloromethane  
 Dibromochloromethane  
 Ethylbenzene  
 Tetrachloroethene  
 trans-1,2-Dichloroethene  
 Trichloroethene  
 Vinyl chloride

1,3-Dichlorobenzene  
 2-Chloroethylvinyl ether  
 Acrylonitrile  
 Bromodichloromethane  
 Bromomethane  
 Chlorobenzene  
 Chloroform  
 cis-1,3-Dichloropropene  
 Dichloromethane (Methylene chloride)  
 Methyl tert-butyl ether (MTBE)  
 Toluene  
 trans-1,3-Dichloropropene  
 Trichlorofluoromethane  
 Xylenes (total)

**Method: USEPA625**

**Matrix Type: NPW/SCM**

1,2,4-Trichlorobenzene  
 1,3-Dichlorobenzene  
 2,4,5-Trichlorophenol  
 2,4-Dichlorophenol  
 2,4-Dinitrophenol  
 2,6-Dinitrotoluene (2,6-DNT)  
 2-Chlorophenol  
 2-Nitrophenol  
 4-Bromophenyl phenyl ether  
 4-Chlorophenyl phenyl ether  
 Acenaphthene  
 Anthracene  
 Benzo(a)anthracene  
 Benzo(b)fluoranthene  
 Benzo(k)fluoranthene  
 Bis(2-chloroethoxy) methane  
 Bis(2-ethylhexyl) phthalate  
 Dibenz(a,h)anthracene  
 Dimethyl phthalate

1,2-Dichlorobenzene  
 1,4-Dichlorobenzene  
 2,4,6-Trichlorophenol  
 2,4-Dimethylphenol  
 2,4-Dinitrotoluene (2,4-DNT)  
 2-Chloronaphthalene  
 2-Methyl-4,6-dinitrophenol  
 3,3'-Dichlorobenzidine  
 4-Chloro-3-methylphenol  
 4-Nitrophenol  
 Acenaphthylene  
 Benzidine  
 Benzo(a)pyrene  
 Benzo(g,h,i)perylene  
 Benzyl butyl phthalate  
 Bis(2-chloroethyl) ether  
 Chrysene  
 Diethyl phthalate  
 Di-n-butyl phthalate

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**FOT Name: Non Potable Water, Organic**

**Method: USEPA625**

**Matrix Type: NPW/SCM**

Fluoranthene  
Hexachlorobenzene  
Hexachlorocyclopentadiene  
Indeno(1,2,3-cd) pyrene  
Naphthalene  
N-Nitrosodimethylamine  
N-Nitrosodiphenylamine  
Phenanthrene  
Pyrene

Di-n-octyl phthalate  
Fluorene  
Hexachlorobutadiene  
Hexachloroethane  
Isophorone  
Nitrobenzene  
N-Nitrosodi-n-propylamine  
Pentachlorophenol  
Phenol

**FOT Name: Solid and Chemical Materials, Inorganic**

**Method: 1010A**

**Matrix Type: NPW**

Ignitability

**Method: 1030**

**Matrix Type: SCM**

Ignitability of Solids

**Method: 1311**

**Matrix Type: NPW/SCM**

TCLP (Organic and Inorganic)

**Method: 1312**

**Matrix Type: NPW/SCM**

Synthetic Precipitation Leaching Procedure

**Method: 5050**

**Matrix Type: NPW/SCM**

Bomb Preparation

**Method: 6010C**

**Matrix Type: NPW/SCM**

Aluminum	Antimony
Arsenic	Barium
Beryllium	Boron
Cadmium	Calcium
Chromium	Cobalt
Copper	Iron

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**FOT Name: Solid and Chemical Materials, Inorganic**

**Method: 6010C**

**Matrix Type: NPW/SCM**

Magnesium  
Molybdenum  
Potassium  
Silver  
Thallium  
Vanadium

Lead  
Manganese  
Nickel  
Selenium  
Sodium  
Titanium  
Zinc

**Method: 6020A**

**Matrix Type: NPW/SCM**

Aluminum  
Arsenic  
Beryllium  
Cadmium  
Chromium  
Copper  
Lead  
Manganese  
Nickel  
Selenium  
Sodium  
Vanadium

Antimony  
Barium  
Boron  
Calcium  
Cobalt  
Iron  
Magnesium  
Molybdenum  
Potassium  
Silver  
Thallium  
Zinc

**Method: 7196A**

**Matrix Type: NPW/SCM**

Chromium VI

**Method: 7470A**

**Matrix Type: NPW**

Mercury

**Method: 7471B**

**Matrix Type: SCM**

Mercury

**Method: 9014**

**Matrix Type: NPW/SCM**

Cyanide

**Method: 9020B**

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**FOT Name: Solid and Chemical Materials, Inorganic**

**Method: 9020B**

**Matrix Type: NPW/SCM**

TOX (Total Organic Halides)

**Method: 9023**

**Matrix Type: NPW/SCM**

EOX-Extractable Organic Halides

**Method: 9034**

**Matrix Type: NPW/SCM**

Sulfides

**Method: 9045C**

**Matrix Type: NPW/SCM**

Hydrogen Ion (pH)

**Method: 9056A**

**Matrix Type: NPW/SCM**

Bromide

Chloride

Fluoride

Nitrate

Nitrite

Phosphate

Sulfate

**Method: 9060A**

**Matrix Type: NPW/SCM**

Total Organic Carbon (TOC)

**Method: 9065**

**Matrix Type: NPW/SCM**

Phenolics

**Method: 9071B**

**Matrix Type: NPW/SCM**

Oil and Grease Extractable

**Method: 9095A**

**Matrix Type: NPW/SCM**

Paint Filter

**FOT Name: Solid and Chemical Materials, Organic**

**Method: 8015B**

**Matrix Type: NPW/SCM**

Diesel range organics (DRO)

Ethanol

Ethylene glycol

Gasoline range organics (GRO)

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**FOT Name: Solid and Chemical Materials, Organic**

**Method: 8015B**

**Matrix Type: NPW/SCM**

Methanol

**Method: 8081A**

**Matrix Type: NPW/SCM**

4,4'-DDD

4,4'-DDE

4,4'-DDT

Alachlor

Aldrin

alpha-BHC

alpha-Chlordane

Atrazine

beta-BHC

Chlordane - not otherwise specified

delta-BHC

Dieldrin

Endosulfan I

Endosulfan II

Endosulfan sulfate

Endrin

Endrin aldehyde

Endrin ketone

gamma-BHC (Lindane)

gamma-Chlordane

Heptachlor

Heptachlor epoxide

Methoxychlor

Simazine

Toxaphene

**Method: 8081B**

**Matrix Type: NPW/SCM**

4,4'-DDD

4,4'-DDE

4,4'-DDT

Alachlor

Aldrin

alpha-BHC

alpha-Chlordane

Atrazine

beta-BHC

Chlordane - not otherwise specified

delta-BHC

Dieldrin

Endosulfan I

Endosulfan II

Endosulfan sulfate

Endrin

Endrin aldehyde

Endrin ketone

gamma-BHC (Lindane)

gamma-Chlordane

Heptachlor

Heptachlor epoxide

Methoxychlor

Simazine

Toxaphene

**Method: 8082**

**Matrix Type: NPW/SCM**

PCB-1016

PCB-1221

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**FOT Name: Solid and Chemical Materials, Organic**

**Method: 8082**

**Matrix Type: NPW/SCM**

PCB-1242

PCB-1254

PCB-1232

PCB-1248

PCB-1260

**Method: 8082A**

**Matrix Type: NPW/SCM**

PCB-1016

PCB-1232

PCB-1248

PCB-1260

PCB-1221

PCB-1242

PCB-1254

**Method: 8260B**

**Matrix Type: NPW/SCM**

1,1,1,2-Tetrachloroethane

1,1,2,2-Tetrachloroethane

1,1-Dichloroethane

1,1-Dichloropropene

1,2,3-Trichloropropane

1,2,4-Trimethylbenzene

1,2-Dibromoethane (EDB)

1,2-Dichloroethane

1,3,5-Trimethylbenzene

1,3-Dichloropropane

1,4-Dioxane

2,2-Dichloropropane

2-Chloro-1,3-butadiene (Chloroprene)

2-Chlorotoluene

2-Methyl-1-propanol (Isobutyl alcohol)

4-Chlorotoluene

Acetone

Acrolein (Propenal)

Allyl chloride

Bromobenzene

Bromodichloromethane

Bromomethane

Carbon tetrachloride

1,1,1-Trichloroethane

1,1,2-Trichloroethane

1,1-Dichloroethene

1,2,3-Trichlorobenzene

1,2,4-Trichlorobenzene

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

1,2-Dichlorobenzene

1,2-Dichloropropane

1,3-Dichlorobenzene

1,4-Dichlorobenzene

1-Propanol

2-Butanone (Methyl ethyl ketone, MEK)

2-Chloroethyl vinyl ether

2-Hexanone

2-Propanol (Isopropyl alcohol)

4-Methyl-2-pentanone (Methyl isobutyl ketone, MIBK)

Acetonitrile

Acrylonitrile

Benzene

Bromochloromethane

Bromoform

Carbon disulfide

Chlorobenzene

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**FOT Name: Solid and Chemical Materials, Organic**

**Method: 8260B**

**Matrix Type: NPW/SCM**

Chloroethane  
 Chloromethane  
 cis-1,3-Dichloropropene  
 Dibromomethane  
 Dichloromethane (Methylene chloride)  
 Ethylbenzene  
 Isopropylbenzene  
 Methyl methacrylate  
 m-Xylene  
 n-Butanol  
 n-Propylbenzene  
 p-Isopropyltoluene  
 p-Xylene  
 Styrene  
 Tetrachloroethene  
 Toluene  
 trans-1,3-Dichloropropene  
 Trichloroethene  
 Vinyl acetate  
 Vinylidene chloride

Chlorodibromomethane (Dibromochloromethane)  
 Chloroform  
 cis-1,2-Dichloroethene  
 Dibromofluoromethane  
 Dichlorodifluoromethane  
 Ethyl acetate  
 Hexachlorobutadiene  
 Methacrylonitrile  
 Methyl-t-butyl ether  
 Naphthalene  
 n-Butylbenzene  
 o-Xylene  
 Propionitrile (Ethyl cyanide)  
 sec-Butylbenzene  
 tert-Butylbenzene  
 Tetrahydrofuran  
 trans-1,2-Dichloroethene  
 trans-1,4-Dichloro-2-butene  
 Trichlorofluoromethane  
 Vinyl chloride  
 Xylenes (Total)

**Method: 8270D**

**Matrix Type: NPW**

1,2-Dinitrobenzene  
 2-Acetylaminofluorene  
 4-Aminobiphenyl  
 7,12-Dimethylbenz(a)anthracene  
 Diphenylamine  
 Methylpyriline  
 N-Nitrosodi-n-butylamine (N-Nitrosodibutylamine)  
 o-Toluidine  
 Phenacetin

1-Naphthylamine  
 2-Naphthylamine  
 5-Nitro-o-toluidine  
 Acetophenone  
 Hexachloropropene  
 N-Nitrosodiethylamine  
 N-Nitrosopiperidine  
 Pentachlorobenzene

**Matrix Type: NPW/SCM**

1,2,4,5-Tetrachlorobenzene  
 1,2-Dichlorobenzene

1,2,4-Trichlorobenzene  
 1,2-Diphenylhydrazine



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Certificate No.: 004210

Environmental Monitoring and Technologies, Inc.  
8100 North Austin Ave.  
Morton Grove, IL 60053-3203

**FOT Name: Solid and Chemical Materials, Organic**

**Method: 8270D**

**Matrix Type: NPW/SCM**

1,4-Dichlorobenzene	1,3-Dichlorobenzene
2,2-Oxybis (1-chloropropane)	1,4-Dinitrobenzene
2,4,6-Trichlorophenol	2,4,5-Trichlorophenol
2,4-Dimethylphenol	2,4-Dichlorophenol
2,4-Dinitrotoluene (2,4-DNT)	2,4-Dinitrophenol
2-Chloronaphthalene	2,6-Dinitrotoluene (2,6-DNT)
2-Methylnaphthalene	2-Chlorophenol
2-Nitroaniline	2-Methylphenol (o-Cresol)
3,3'-Dichlorobenzidine	2-Nitrophenol
3-Nitroaniline	3-Methylphenol (m-Cresol)
4-Bromophenyl phenyl ether	4,6-Dinitro-2-methylphenol
4-Chloroaniline	4-Chloro-3-methylphenol
4-Methylphenol (p-Cresol)	4-Chlorophenyl phenyl ether
4-Nitrophenol	4-Nitroaniline
Acenaphthylene	Acenaphthene
Anthracene	Aniline
Benzo(a)anthracene	Benzidine
Benzo(b)fluoranthene	Benzo(a)pyrene
Benzo(k)fluoranthene	Benzo(g,h,i)perylene
Benzyl alcohol	Benzoic acid
Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane
Butyl benzyl phthalate	Bis(2-ethylhexyl) phthalate
Chrysene	Carbazole
Dibenzo(a,e)pyrene	Dibenz(a,h)anthracene
Diethyl phthalate	Dibenzofuran
Di-n-butyl phthalate	Dimethyl phthalate
Fluoranthene	Di-n-octyl phthalate
Hexachlorobenzene	Fluorene
Hexachlorocyclopentadiene	Hexachlorobutadiene
Indeno(1,2,3-cd) pyrene	Hexachloroethane
m-Cresol (3-Methylphenol)	Isophorone
Nitrobenzene	Naphthalene
N-Nitrosodi-n-propylamine	N-Nitrosodimethylamine
N-Nitrosopyrrolidine	N-Nitrosodiphenylamine
	o-Cresol (2-Methylphenol)

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**FOT Name: Solid and Chemical Materials, Organic**

**Method: 8270D**

**Matrix Type: NPW/SCM**

Pentachlorophenol  
Phenol  
Pyrene

p-Cresol (4-Methylphenol)  
Phenanthrene  
Phorate  
Pyridine

**Method: 8310**

**Matrix Type: NPW/SCM**

Acenaphthene  
Anthracene  
Benzo(a)pyrene  
Benzo(g,h,i)perylene  
Chrysene  
Fluoranthene  
Indeno(1,2,3-cd) pyrene  
Phenanthrene

Acenaphthylene  
Benzo(a)anthracene  
Benzo(b)fluoranthene  
Benzo(k)fluoranthene  
Dibenz(a,h)anthracene  
Fluorene  
Naphthalene  
Pyrene

**Method: 8318A**

**Matrix Type: NPW/SCM**

3-Hydroxycarbofuran  
Aldicarb sulfone  
Carbofuran (Furadan)  
Methomyl (Lannate)

Aldicarb (Temik)  
Carbaryl (Sevin)  
Methiocarb (Mesurol)  
Propoxur (Baygon)

**Method: 8321B**

**Matrix Type: NPW/SCM**

2,4,5-T  
2,4,5-T, butyl ester  
2,4-D  
Dalapon  
Dichlorprop  
MCPA

2,4,5-T, butoxyethanol ester  
2,4,5-TP (Silvex)  
2,4-DB  
Dicamba  
Dinoseb  
MCPP

**Method: 8330**

**Matrix Type: NPW/SCM**

2,4,6-Trinitrotoluene (2,4,6-TNT)

**Method: 8330A**

**Matrix Type: NPW/SCM**

1,3,5-Trinitrobenzene (1,3,5-TNB)

1,3-Dinitrobenzene (1,3-DNB)

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**FOT Name: Solid and Chemical Materials, Organic**

**Method: 8330A**

**Matrix Type: NPW/SCM**

2,4,6-Trinitrotoluene (2,4,6-TNT)  
2,6-Dinitrotoluene (2,6-DNT)  
2-Nitrotoluene (2-NT)  
4-Amino-2,6-dinitrotoluene (4-Am-DNT)  
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)  
Nitrobenzene

2,4,6-Trinitrotoluene  
2,4-Dinitrotoluene (2,4-DNT)  
2-Amino-4,6-dinitrotoluene (2-Am-DNT)  
3-Nitrotoluene (3-NT)  
4-Nitrotoluene (4-NT)  
Methyl-2,4,6-trinitrophenylnitramine (Tetryl)  
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine(HM):

**Method: 8330B**

**Matrix Type: NPW/SCM**

1,3,5-Trinitrobenzene (1,3,5-TNB)  
2,4,6-Trinitrotoluene (2,4,6-TNT)  
2,6-Dinitrotoluene (2,6-DNT)  
2-Nitrotoluene (2-NT)  
4-Amino-2,6-dinitrotoluene (4-Am-DNT)  
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)  
Nitrobenzene (NB)

1,3-Dinitrobenzene (1,3-DNB)  
2,4-Dinitrotoluene (2,4-DNT)  
2-Amino-4,6-dinitrotoluene (2-Am-DNT)  
3-Nitrotoluene (3-NT)  
4-Nitrotoluene (4-NT)  
Methyl-2,4,6-trinitrophenylnitramine (Tetryl)  
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HM):