

NEW YORK STATE DEPARTMENT OF HEALTH  
 WADSWORTH CENTER  
 RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2009  
 Issued May 03, 2008  
 Revised March 04, 2009

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

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

MS. NANCY STEWART  
 AMRO ENVIRONMENTAL LAB CORP  
 111 HERRICK STREET  
 MERRIMACK, NH 03054

NY Lab Id No: 11278  
 EPA Lab Code: NH00012

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

**Drinking Water Metals I**

Arsenic, Total	EPA 200.9 Rev. 2.2
Barium, Total	EPA 200.7 Rev. 4.4
Cadmium, Total	EPA 200.7 Rev. 4.4
Chromium, Total	EPA 200.7 Rev. 4.4
Copper, Total	EPA 200.7 Rev. 4.4
Iron, Total	EPA 200.7 Rev. 4.4
Lead, Total	EPA 200.7 Rev. 4.4
	EPA 200.9 Rev. 2.2
Manganese, Total	EPA 200.7 Rev. 4.4
Mercury, Total	EPA 245.1 Rev. 3.0
Selenium, Total	EPA 200.9 Rev. 2.2
Silver, Total	EPA 200.7 Rev. 4.4
Zinc, Total	EPA 200.7 Rev. 4.4

**Drinking Water Metals II**

Aluminum, Total	EPA 200.7 Rev. 4.4
Antimony, Total	EPA 200.9 Rev. 2.2
Beryllium, Total	EPA 200.7 Rev. 4.4
Molybdenum, Total	EPA 200.7 Rev. 4.4
Nickel, Total	EPA 200.7 Rev. 4.4
Thallium, Total	EPA 200.9 Rev. 2.2
Vanadium, Total	EPA 200.7 Rev. 4.4

**Drinking Water Metals III**

Boron, Total	EPA 200.7 Rev. 4.4
Calcium, Total	EPA 200.7 Rev. 4.4
Magnesium, Total	EPA 200.7 Rev. 4.4
Potassium, Total	EPA 200.7 Rev. 4.4
Sodium, Total	EPA 200.7 Rev. 4.4

**Drinking Water Non-Metals**

Calcium Hardness	EPA 200.7 Rev. 4.4
Cyanide, Total	SM 18-21 4500-CN E (99)
Fluoride, Total	EPA 300.0 Rev. 2.1
Hydrogen Ion (pH)	SM 18-21 4500-H B (00)
Nitrate (as N)	EPA 300.0 Rev. 2.1
	EPA 353.2 Rev. 2.0
Nitrite (as N)	EPA 300.0 Rev. 2.1
	EPA 353.2 Rev. 2.0
Solids, Total Dissolved	SM 18-21 2540C (97)
Specific Conductance	EPA 120.1 Rev. 1982
Sulfate (as SO4)	EPA 300.0 Rev. 2.1

**Drinking Water Trihalomethanes**

Bromodichloromethane	EPA 524.2
Bromoform	EPA 524.2
Chloroform	EPA 524.2
Dibromochloromethane	EPA 524.2

**Volatile Aromatics**

1,2,3-Trichlorobenzene	EPA 524.2
1,2,4-Trichlorobenzene	EPA 524.2
1,2,4-Trimethylbenzene	EPA 524.2
1,2-Dichlorobenzene	EPA 524.2
1,3,5-Trimethylbenzene	EPA 524.2
1,3-Dichlorobenzene	EPA 524.2
1,4-Dichlorobenzene	EPA 524.2
2-Chlorotoluene	EPA 524.2
4-Chlorotoluene	EPA 524.2
Benzene	EPA 524.2

Serial No.: 38600

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**Volatile Aromatics**

Bromobenzene	EPA 524.2
Chlorobenzene	EPA 524.2
Ethyl benzene	EPA 524.2
Hexachlorobutadiene	EPA 524.2
Isopropylbenzene	EPA 524.2
n-Propylbenzene	EPA 524.2
p-Isopropyltoluene (P-Cymene)	EPA 524.2
sec-Butylbenzene	EPA 524.2
Styrene	EPA 524.2
tert-Butylbenzene	EPA 524.2
Toluene	EPA 524.2
Total Xylenes	EPA 524.2

**Volatile Halocarbons**

Chloromethane	EPA 524.2
cis-1,2-Dichloroethene	EPA 524.2
cis-1,3-Dichloropropene	EPA 524.2
Dibromomethane	EPA 524.2
Dichlorodifluoromethane	EPA 524.2
Methylene chloride	EPA 524.2
Tetrachloroethene	EPA 524.2
trans-1,2-Dichloroethene	EPA 524.2
trans-1,3-Dichloropropene	EPA 524.2
Trichloroethene	EPA 524.2
Vinyl chloride	EPA 524.2

**Volatile Halocarbons**

1,1,1,2-Tetrachloroethane	EPA 524.2
1,1,1-Trichloroethane	EPA 524.2
1,1,2,2-Tetrachloroethane	EPA 524.2
1,1,2-Trichloroethane	EPA 524.2
1,1-Dichloroethane	EPA 524.2
1,1-Dichloroethene	EPA 524.2
1,1-Dichloropropene	EPA 524.2
1,2-Dichloroethane	EPA 524.2
1,2-Dichloropropane	EPA 524.2
1,3-Dichloropropane	EPA 524.2
2,2-Dichloropropane	EPA 524.2
Bromochloromethane	EPA 524.2
Bromomethane	EPA 524.2
Carbon tetrachloride	EPA 524.2
Chloroethane	EPA 524.2

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**Acrylates**

Acrolein (Propenal)	EPA 624
	EPA 8260B
Acrylonitrile	EPA 624
	EPA 8260B

**Amines**

2-Nitroaniline	EPA 8270C
3-Nitroaniline	EPA 8270C
4-Chloroaniline	EPA 8270C
4-Nitroaniline	EPA 8270C
Aniline	EPA 8270C
Pyridine	EPA 8270C

**Benzidines**

3,3'-Dichlorobenzidine	EPA 625
	EPA 8270C
3,3'-Dimethylbenzidine	EPA 8270C
Benzidine	EPA 625
	EPA 8270C

**Chlorinated Hydrocarbon Pesticides**

4,4'-DDD	EPA 608
	EPA 8081A
4,4'-DDE	EPA 608
	EPA 8081A
4,4'-DDT	EPA 608
	EPA 8081A
Aldrin	EPA 608
	EPA 8081A

**Chlorinated Hydrocarbon Pesticides**

alpha-BHC	EPA 608
	EPA 8081A
beta-BHC	EPA 608
	EPA 8081A
Chlordane Total	EPA 608
	EPA 8081A
delta-BHC	EPA 608
	EPA 8081A
Dieldrin	EPA 608
	EPA 8081A
Endosulfan I	EPA 608
	EPA 8081A
Endosulfan II	EPA 608
	EPA 8081A
Endosulfan sulfate	EPA 608
	EPA 8081A
Endrin	EPA 608
	EPA 8081A
Endrin aldehyde	EPA 608
	EPA 8081A
Heptachlor	EPA 608
	EPA 8081A
Heptachlor epoxide	EPA 608
	EPA 8081A
Lindane	EPA 608
	EPA 8081A
Methoxychlor	EPA 608
	EPA 8081A

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**Chlorinated Hydrocarbon Pesticides**

Toxaphene EPA 608  
EPA 8081A

**Chlorinated Hydrocarbons**

1,2,4,5-Tetrachlorobenzene EPA 8270C  
1,2,4-Trichlorobenzene EPA 625  
EPA 8270C  
1-Chloronaphthalene EPA 8270C  
2-Chloronaphthalene EPA 625  
EPA 8270C  
Hexachlorobenzene EPA 625  
EPA 8270C  
Hexachlorobutadiene EPA 625  
EPA 8270C  
Hexachlorocyclopentadiene EPA 625  
EPA 8270C  
Hexachloroethane EPA 625  
EPA 8270C  
Hexachloropropene EPA 8270C  
Pentachlorobenzene EPA 8270C

**Demand**

Biochemical Oxygen Demand SM 18-20 5210B (01)  
Carbonaceous BOD SM 18-20 5210B (01)  
Chemical Oxygen Demand HACH 8000

**Haloethers**

4-Bromophenylphenyl ether EPA 625  
EPA 8270C

**Haloethers**

4-Chlorophenylphenyl ether EPA 625  
EPA 8270C  
Bis (2-chloroisopropyl) ether EPA 625  
EPA 8270C  
Bis(2-chloroethoxy)methane EPA 625  
EPA 8270C  
Bis(2-chloroethyl)ether EPA 625  
EPA 8270C

**Mineral**

Alkalinity EPA 310.2  
SM 18-21 2320B (97)  
Calcium Hardness EPA 200.7 Rev. 4.4  
Chloride EPA 300.0 Rev. 2.1  
Fluoride, Total EPA 300.0 Rev. 2.1  
Hardness, Total EPA 200.7 Rev. 4.4  
Sulfate (as SO4) ASTM D516-90 & 02  
EPA 300.0 Rev. 2.1

**Nitroaromatics and Isophorone**

1,3,5-Trinitrobenzene EPA 8270C  
1,3-Dinitrobenzene EPA 8270C  
2,4-Dinitrotoluene EPA 625  
EPA 8270C  
2,6-Dinitrotoluene EPA 625  
EPA 8270C  
Isophorone EPA 625  
EPA 8270C  
Nitrobenzene EPA 625

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**Nitroaromatics and Isophorone**

Nitrobenzene EPA 8270C

**Nitrosoamines**

N-Nitrosodiethylamine EPA 8270C

N-Nitrosodi-n-butylamine EPA 8270C

N-Nitrosodi-n-propylamine EPA 625

EPA 8270C

N-Nitrosodiphenylamine EPA 625

EPA 8270C

**Nutrient**

Nitrate (as N) EPA 300.0 Rev. 2.1

EPA 353.2 Rev. 2.0

Nitrite (as N) EPA 300.0 Rev. 2.1

EPA 353.2 Rev. 2.0

Orthophosphate (as P) SM 18-21 4500-P E

**Phthalate Esters**

Benzyl butyl phthalate EPA 625

EPA 8270C

Bis(2-ethylhexyl) phthalate EPA 625

EPA 8270C

Diethyl phthalate EPA 625

EPA 8270C

Dimethyl phthalate EPA 625

EPA 8270C

Di-n-butyl phthalate EPA 625

EPA 8270C

Di-n-octyl phthalate EPA 625

**Phthalate Esters**

Di-n-octyl phthalate EPA 8270C

**Polychlorinated Biphenyls**

PCB-1016 EPA 608

PCB-1221 EPA 8082

PCB-1232 EPA 608

PCB-1242 EPA 8082

PCB-1248 EPA 608

PCB-1254 EPA 8082

PCB-1260 EPA 608

**Polynuclear Aromatics**

Acenaphthene EPA 625

Acenaphthylene EPA 8270C

Anthracene EPA 625

Benzo(a)anthracene EPA 8270C

Benzo(a)pyrene EPA 625

EPA 8270C

EPA 625

EPA 8270C

EPA 625

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**Polynuclear Aromatics**

Benzo(b)fluoranthene	EPA 625
	EPA 8270C
Benzo(ghi)perylene	EPA 625
	EPA 8270C
Benzo(k)fluoranthene	EPA 625
	EPA 8270C
Chrysene	EPA 625
	EPA 8270C
Dibenzo(a,h)anthracene	EPA 625
	EPA 8270C
Fluoranthene	EPA 625
	EPA 8270C
Fluorene	EPA 625
	EPA 8270C
Indeno(1,2,3-cd)pyrene	EPA 625
	EPA 8270C
Naphthalene	EPA 625
	EPA 8270C
Phenanthrene	EPA 625
	EPA 8270C
Pyrene	EPA 625
	EPA 8270C

**Priority Pollutant Phenols**

2,4-Dichlorophenol	EPA 8270C
2,4-Dimethylphenol	EPA 625
	EPA 8270C
2,4-Dinitrophenol	EPA 625
	EPA 8270C
2-Chlorophenol	EPA 625
	EPA 8270C
2-Methyl-4,6-dinitrophenol	EPA 625
	EPA 8270C
2-Methylphenol	EPA 8270C
2-Nitrophenol	EPA 625
	EPA 8270C
4-Chloro-3-methylphenol	EPA 625
	EPA 8270C
4-Nitrophenol	EPA 625
	EPA 8270C
Cresols, Total	EPA 8270C
Pentachlorophenol	EPA 625
	EPA 8270C
Phenol	EPA 625
	EPA 8270C

**Purgeable Aromatics**

**Priority Pollutant Phenols**

2,4,5-Trichlorophenol	EPA 625
	EPA 8270C
2,4,6-Trichlorophenol	EPA 625
	EPA 8270C
2,4-Dichlorophenol	EPA 625

1,2-Dichlorobenzene	EPA 624
	EPA 8260B
1,3-Dichlorobenzene	EPA 624
	EPA 8260B
1,4-Dichlorobenzene	EPA 624
	EPA 8260B

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**Purgeable Aromatics**

Benzene	EPA 624
	EPA 8260B
Chlorobenzene	EPA 624
	EPA 8260B
Ethyl benzene	EPA 624
	EPA 8260B
Styrene	EPA 624
	EPA 8260B
Toluene	EPA 624
	EPA 8260B
Total Xylenes	EPA 624
	EPA 8260B

**Purgeable Halocarbons**

2-Chloroethylvinyl ether	EPA 8260B
Bromodichloromethane	EPA 624
	EPA 8260B
Bromoform	EPA 624
	EPA 8260B
Bromomethane	EPA 624
	EPA 8260B
Carbon tetrachloride	EPA 624
	EPA 8260B
Chloroethane	EPA 624
	EPA 8260B
Chloroform	EPA 624
	EPA 8260B
Chloromethane	EPA 624
	EPA 8260B
cis-1,2-Dichloroethene	EPA 8260B
cis-1,3-Dichloropropene	EPA 624
	EPA 8260B
Dibromochloromethane	EPA 624
	EPA 8260B
Dichlorodifluoromethane	EPA 624
	EPA 8260B
Methylene chloride	EPA 624
	EPA 8260B
Tetrachloroethene	EPA 624
	EPA 8260B
trans-1,2-Dichloroethene	EPA 624
	EPA 8260B

**Purgeable Halocarbons**

1,1,1-Trichloroethane	EPA 624
	EPA 8260B
1,1,2,2-Tetrachloroethane	EPA 624
	EPA 8260B
1,1,2-Trichloroethane	EPA 624
	EPA 8260B
1,1-Dichloroethane	EPA 624
	EPA 8260B
1,1-Dichloroethene	EPA 624
	EPA 8260B
1,2-Dichloroethane	EPA 624
	EPA 8260B
1,2-Dichloropropane	EPA 624
	EPA 8260B
2-Chloroethylvinyl ether	EPA 624

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**Purgeable Halocarbons**

trans-1,3-Dichloropropene	EPA 624 EPA 8260B
Trichloroethene	EPA 624 EPA 8260B
Trichlorofluoromethane	EPA 624 EPA 8260B
Vinyl chloride	EPA 624 EPA 8260B

**Wastewater Metals I**

Barium, Total	EPA 6010B
Cadmium, Total	EPA 200.7 Rev. 4.4 EPA 6010B EPA 7131A
Calcium, Total	EPA 200.7 Rev. 4.4 EPA 6010B
Chromium, Total	EPA 200.7 Rev. 4.4 EPA 6010B
Copper, Total	EPA 200.7 Rev. 4.4 EPA 6010B
Iron, Total	EPA 200.7 Rev. 4.4 EPA 6010B
Lead, Total	EPA 200.7 Rev. 4.4 EPA 239.2 EPA 6010B
Magnesium, Total	EPA 200.7 Rev. 4.4 EPA 6010B
Manganese, Total	EPA 200.7 Rev. 4.4 EPA 6010B
Nickel, Total	EPA 200.7 Rev. 4.4 EPA 6010B
Potassium, Total	EPA 200.7 Rev. 4.4 EPA 6010B
Silver, Total	EPA 200.7 Rev. 4.4 EPA 6010B EPA 7761
Sodium, Total	EPA 200.7 Rev. 4.4 EPA 6010B

**Purgeable Organics**

2-Butanone (Methylethyl ketone)	EPA 8260B
2-Hexanone	EPA 8260B
4-Methyl-2-Pentanone	EPA 8260B
Acetone	EPA 8260B
Carbon Disulfide	EPA 8260B
Vinyl acetate	EPA 8260B

**Residue**

Solids, Total	EPA 160.3
Solids, Total Dissolved	SM 18-21 2540C (97)
Solids, Total Suspended	SM 18-20 2540D (97)

**Semi-Volatile Organics**

Acetophenone	EPA 8270C
Benzoic Acid	EPA 8270C
Benzyl alcohol	EPA 8270C
Dibenzofuran	EPA 8270C

**Wastewater Metals I**

Barium, Total	EPA 200.7 Rev. 4.4
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**Wastewater Metals I**

Strontium, Total EPA 200.7 Rev. 4.4  
EPA 6010B

**Wastewater Metals II**

Aluminum, Total EPA 200.7 Rev. 4.4  
EPA 6010B

Antimony, Total EPA 200.7 Rev. 4.4  
EPA 6010B  
EPA 7041

Arsenic, Total EPA 200.7 Rev. 4.4  
EPA 6010B  
EPA 7060A

Beryllium, Total EPA 200.7 Rev. 4.4  
EPA 6010B

Chromium VI EPA 7196A  
SM 18-19 3500-Cr D

Mercury, Total EPA 245.1 Rev. 3.0  
EPA 7470A

Selenium, Total EPA 200.7 Rev. 4.4  
EPA 270.2  
EPA 6010B  
EPA 7740

Vanadium, Total EPA 200.7 Rev. 4.4  
EPA 6010B

Zinc, Total EPA 200.7 Rev. 4.4  
EPA 6010B

**Wastewater Metals III**

Cobalt, Total EPA 200.7 Rev. 4.4

**Wastewater Metals III**

Cobalt, Total EPA 6010B  
Molybdenum, Total EPA 200.7 Rev. 4.4  
EPA 6010B

Thallium, Total EPA 200.7 Rev. 4.4  
EPA 6010B  
EPA 7841

Tin, Total EPA 200.7 Rev. 4.4  
EPA 6010B

Titanium, Total EPA 200.7 Rev. 4.4  
EPA 6010B

**Wastewater Miscellaneous**

Boron, Total EPA 200.7 Rev. 4.4  
EPA 6010B

Bromide EPA 300.0 Rev. 2.1  
Cyanide, Total EPA 9014

Hydrogen Ion (pH) EPA 9040B  
SM 18-21 4500-H B (00)

Oil & Grease Total Recoverable (HEM) EPA 1664A  
Phenols EPA 420.1 Rev. 1978  
Specific Conductance EPA 120.1 Rev. 1982

**Sample Preparation Methods**

EPA 200.2  
EPA 3005A  
EPA 3010A  
EPA 3020A  
EPA 3510C  
EPA 5030B

Serial No.: 38601

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NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER  
RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2009  
Issued May 03, 2008  
Revised March 04, 2009

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

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

MS. NANCY STEWART  
AMRO ENVIRONMENTAL LAB CORP  
111 HERRICK STREET  
MERRIMACK, NH 03054

NY Lab Id No: 11278  
EPA Lab Code: NH00012

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ENVIRONMENTAL ANALYSES NON POTABLE WATER  
All approved analytes are listed below:*

**Sample Preparation Methods**

EPA 9010B  
SM 18-20 4500-N Org B or C (97)  
SM 18-20 4500-NH3 B (97)

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**Acrylates**

Acrolein (Propenal) EPA 8260B  
 Acrylonitrile EPA 8260B

**Amines**

2-Chloroaniline EPA 8270C  
 2-Nitroaniline EPA 8270C  
 3-Nitroaniline EPA 8270C  
 4-Chloroaniline EPA 8270C  
 4-Nitroaniline EPA 8270C  
 Aniline EPA 8270C  
 Carbazole EPA 8270C

**Benzidines**

3,3'-Dichlorobenzidine EPA 8270C  
 3,3'-Dimethylbenzidine EPA 8270C  
 Benzidine EPA 8270C

**Characteristic Testing**

Ignitability EPA 1010  
 Reactivity SW-846 Ch7 Sec. 7.3

**Chlorinated Hydrocarbon Pesticides**

4,4'-DDD EPA 8081A  
 4,4'-DDE EPA 8081A  
 4,4'-DDT EPA 8081A  
 Aldrin EPA 8081A  
 alpha-BHC EPA 8081A  
 beta-BHC EPA 8081A  
 Chlordane Total EPA 8081A  
 delta-BHC EPA 8081A

**Chlorinated Hydrocarbon Pesticides**

Dieldrin EPA 8081A  
 Endosulfan I EPA 8081A  
 Endosulfan II EPA 8081A  
 Endosulfan sulfate EPA 8081A  
 Endrin EPA 8081A  
 Endrin aldehyde EPA 8081A  
 Heptachlor EPA 8081A  
 Heptachlor epoxide EPA 8081A  
 Lindane EPA 8081A  
 Methoxychlor EPA 8081A  
 Toxaphene EPA 8081A

**Chlorinated Hydrocarbons**

1,2,4-Trichlorobenzene EPA 8270C  
 2-Chloronaphthalene EPA 8270C  
 Hexachlorobenzene EPA 8270C  
 Hexachlorobutadiene EPA 8270C  
 Hexachlorocyclopentadiene EPA 8270C  
 Hexachloroethane EPA 8270C

**Haloethers**

4-Bromophenylphenyl ether EPA 8270C  
 4-Chlorophenylphenyl ether EPA 8270C  
 Bis (2-chloroisopropyl) ether EPA 8270C  
 Bis(2-chloroethoxy)methane EPA 8270C  
 Bis(2-chloroethyl)ether EPA 8270C

**Metals I**

Barium, Total EPA 6010B  
 Cadmium, Total EPA 6010B

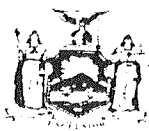
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<b>Metals I</b>		<b>Metals III</b>	
Calcium, Total	EPA 6010B	Molybdenum, Total	EPA 6010B
Chromium, Total	EPA 6010B	Thallium, Total	EPA 6010B
Copper, Total	EPA 6010B		EPA 7841
Iron, Total	EPA 6010B	Tin, Total	EPA 6010B
Lead, Total	EPA 6010B		
	EPA 7421	<b>Minerals</b>	
Magnesium, Total	EPA 6010B	Bromide	EPA 9056
Manganese, Total	EPA 6010B	Chloride	EPA 9056
Nickel, Total	EPA 6010B	Fluoride, Total	EPA 9056
Potassium, Total	EPA 6010B	Sulfate (as SO4)	EPA 9056
Silver, Total	EPA 6010B		
Sodium, Total	EPA 6010B	<b>Miscellaneous</b>	
		Boron, Total	EPA 6010B
<b>Metals II</b>		Cyanide, Total	EPA 9014
Aluminum, Total	EPA 6010B	Hydrogen Ion (pH)	EPA 9040B
Antimony, Total	EPA 6010B		EPA 9045C
	EPA 7041	Lead in Paint	SM 18-20 3120B (99)
Arsenic, Total	EPA 6010B		
	EPA 7060A	<b>Nitroaromatics and Isophorone</b>	
Beryllium, Total	EPA 6010B	2,4-Dinitrotoluene	EPA 8270C
Chromium VI	EPA 7196A	2,6-Dinitrotoluene	EPA 8270C
Mercury, Total	EPA 7471A	Isophorone	EPA 8270C
Selenium, Total	EPA 6010B	Nitrobenzene	EPA 8270C
	EPA 7740	Pyridine	EPA 8270C
Vanadium, Total	EPA 6010B		
Zinc, Total	EPA 6010B	<b>Nitrosoamines</b>	
		N-Nitrosodiethylamine	EPA 8270C
<b>Metals III</b>		N-Nitrosodimethylamine	EPA 8270C
Cobalt, Total	EPA 6010B	N-Nitrosodi-n-butylamine	EPA 8270C
		N-Nitrosodi-n-propylamine	EPA 8270C

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**Nitrosoamines**

N-Nitrosodiphenylamine EPA 8270C  
 N-nitrosomethylethylamine EPA 8270C

**Nutrients**

Nitrate (as N) EPA 9056  
 Nitrite (as N) EPA 9056  
 Orthophosphate (as P) EPA 9056

**Phthalate Esters**

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

**Polychlorinated Biphenyls**

PCB-1016 EPA 8082  
 PCB-1221 EPA 8082  
 PCB-1232 EPA 8082  
 PCB-1242 EPA 8082  
 PCB-1248 EPA 8082  
 PCB-1254 EPA 8082  
 PCB-1260 EPA 8082

**Polynuclear Aromatic Hydrocarbons**

Acenaphthene EPA 8270C  
 Acenaphthylene EPA 8270C  
 Anthracene EPA 8270C  
 Benzo(a)anthracene EPA 8270C

**Polynuclear Aromatic Hydrocarbons**

Benzo(a)pyrene EPA 8270C  
 Benzo(b)fluoranthene EPA 8270C  
 Benzo(ghi)perylene EPA 8270C  
 Benzo(k)fluoranthene EPA 8270C  
 Chrysene EPA 8270C  
 Dibenzo(a,h)anthracene EPA 8270C  
 Fluoranthene EPA 8270C  
 Fluorene EPA 8270C  
 Indeno(1,2,3-cd)pyrene EPA 8270C  
 Naphthalene EPA 8270C  
 Phenanthrene EPA 8270C  
 Pyrene EPA 8270C

**Priority Pollutant Phenols**

2,4,5-Trichlorophenol EPA 8270C  
 2,4,6-Trichlorophenol EPA 8270C  
 2,4-Dichlorophenol EPA 8270C  
 2,4-Dimethylphenol EPA 8270C  
 2,4-Dinitrophenol EPA 8270C  
 2-Chlorophenol EPA 8270C  
 2-Methyl-4,6-dinitrophenol EPA 8270C  
 2-Methylphenol EPA 8270C  
 2-Nitrophenol EPA 8270C  
 4-Chloro-3-methylphenol EPA 8270C  
 4-Nitrophenol EPA 8270C  
 Pentachlorophenol EPA 8270C  
 Phenol EPA 8270C

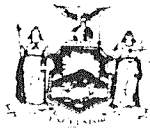
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**Purgeable Aromatics**

1,2,4-Trimethylbenzene	EPA 8260B
1,2-Dichlorobenzene	EPA 8260B
1,3,5-Trimethylbenzene	EPA 8260B
1,3-Dichlorobenzene	EPA 8260B
1,4-Dichlorobenzene	EPA 8260B
2-Chlorotoluene	EPA 8260B
4-Chlorotoluene	EPA 8260B
Benzene	EPA 8260B
Bromobenzene	EPA 8260B
Chlorobenzene	EPA 8260B
Ethyl benzene	EPA 8260B
Isopropylbenzene	EPA 8260B
n-Butylbenzene	EPA 8260B
sec-Butylbenzene	EPA 8260B
Styrene	EPA 8260B
tert-Butylbenzene	EPA 8260B
Toluene	EPA 8260B
Total Xylenes	EPA 8260B

**Purgeable Halocarbons**

1,1,1,2-Tetrachloroethane	EPA 8260B
1,1,1-Trichloroethane	EPA 8260B
1,1,2,2-Tetrachloroethane	EPA 8260B
1,1,2-Trichloroethane	EPA 8260B
1,1-Dichloroethane	EPA 8260B
1,1-Dichloroethene	EPA 8260B
1,2-Dichloroethane	EPA 8260B
1,2-Dichloropropane	EPA 8260B
2-Chloroethylvinyl ether	EPA 8260B

**Purgeable Halocarbons**

Bromodichloromethane	EPA 8260B
Bromoform	EPA 8260B
Bromomethane	EPA 8260B
Carbon tetrachloride	EPA 8260B
Chloroethane	EPA 8260B
Chloroform	EPA 8260B
Chloromethane	EPA 8260B
cis-1,3-Dichloropropene	EPA 8260B
Dibromochloromethane	EPA 8260B
Dichlorodifluoromethane	EPA 8260B
Tetrachloroethene	EPA 8260B
trans-1,3-Dichloropropene	EPA 8260B
Trichloroethene	EPA 8260B
Trichlorofluoromethane	EPA 8260B
Vinyl chloride	EPA 8260B

**Purgeable Organics**

1,4-Dioxane	EPA 8260B
2-Butanone (Methylethyl ketone)	EPA 8260B
2-Hexanone	EPA 8260B
4-Methyl-2-Pentanone	EPA 8260B
Acetone	EPA 8260B
Carbon Disulfide	EPA 8260B
Ethyl Acetate	EPA 8260B
Vinyl acetate	EPA 8260B

**Semi-Volatile Organics**

2-Methylnaphthalene	EPA 8270C
Acetophenone	EPA 8270C

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**Semi-Volatile Organics**

Benzoic Acid	EPA 8270C
Benzyl alcohol	EPA 8270C
Dibenzofuran	EPA 8270C

**Sample Preparation Methods**

EPA 1311  
EPA 3005A  
EPA 3010A  
EPA 3050B  
EPA 3051  
EPA 3541  
EPA 3585  
EPA 5030B  
EPA 5035  
EPA 9010B  
EPA 9030B

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