

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

OFFICE OF FIELD OPERATIONS  
BUREAU OF LABORATORIES



Certifies that



68-03530

PHOENIX ENVIRONMENTAL LABORATORIES INC  
587 EAST MIDDLE TURNPIKE  
MANCHESTER, CT 06040

Having duly met the requirement of  
The Act of June 29, 2002 (P.L. 596, No. 90)  
dealing with Environmental Laboratory Accreditation  
(27 Pa. C.S. §§4101-4113) and the  
National Environmental Laboratory Accreditation Conference Standard

is hereby approved as an

**Accredited Laboratory**

As more fully described in the attached Scope of Accreditation

Expiration Date: **11/30/2012**

Certificate Number: **006**

Continued accreditation status depends on successful ongoing participation in the Program  
Certificate not transferable Surrender upon revocation  
To be conspicuously displayed at the Laboratory  
Not valid unless accompanied by a valid Scope of Accreditation  
Shall not be used to imply endorsement by the Commonwealth of Pennsylvania  
Customers are urged to verify the laboratory's current accreditation status  
PA DEP is a NELAP recognized accreditation body

A handwritten signature in black ink, appearing to read "Aaren Alger".

Aaren S. Alger, Chief  
Laboratory Accreditation Program  
Bureau of Laboratories



**Laboratory Scope of Accreditation**

Attachment to Certificate of Accreditation 006, expiration date November 30, 2012. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

State Laboratory ID: 68-03530

EPA Lab Code: CT00007

(860) 645-1102

Phoenix Environmental Laboratories Inc  
587 East Middle Turnpike  
Manchester, CT 06040

Program Drinking Water

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 200.7	Aluminum	NELAP	NY	1/20/2010
EPA 200.7	Barium	NELAP	NY	1/20/2010
EPA 200.7	Beryllium	NELAP	NY	1/20/2010
EPA 200.7	Cadmium	NELAP	NY	1/20/2010
EPA 200.7	Calcium	NELAP	NY	1/20/2010
EPA 200.7	Chromium	NELAP	NY	1/20/2010
EPA 200.7	Copper	NELAP	NY	1/20/2010
EPA 200.7	Iron	NELAP	NY	1/20/2010
EPA 200.7	Magnesium	NELAP	NY	1/20/2010
EPA 200.7	Manganese	NELAP	NY	1/20/2010
EPA 200.7	Nickel	NELAP	NY	1/20/2010
EPA 200.7	Silver	NELAP	NY	1/20/2010
EPA 200.7	Sodium	NELAP	NY	1/20/2010
EPA 200.7	Zinc	NELAP	NY	1/20/2010
EPA 200.7	Calcium hardness as CaCO3	NELAP	NY	1/20/2010
EPA 200.9	Antimony	NELAP	NY	1/20/2010
EPA 200.9	Arsenic	NELAP	NY	1/20/2010
EPA 200.9	Lead	NELAP	NY	1/20/2010
EPA 200.9	Selenium	NELAP	NY	1/20/2010
EPA 200.9	Thallium	NELAP	NY	1/20/2010
EPA 245.1	Mercury	NELAP	NY	11/4/2010
EPA 300.0	Chloride	NELAP	NY	1/20/2010
EPA 300.0	Fluoride	NELAP	NY	1/20/2010
EPA 300.0	Nitrate as N	NELAP	NY	1/20/2010
EPA 300.0	Nitrite as N	NELAP	NY	1/20/2010
EPA 300.0	Sulfate	NELAP	NY	1/20/2010
EPA 335.4	Total cyanide	NELAP	NY	1/20/2010
EPA 353.2	Nitrate as N	NELAP	NY	1/20/2010
EPA 504.1	1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	NY	1/20/2010
EPA 504.1	1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	NY	1/20/2010
EPA 507	Alachlor (Lasso)	NELAP	NY	1/20/2010
EPA 507	Atrazine	NELAP	NY	1/20/2010
EPA 507	Butachlor	NELAP	NY	1/20/2010
EPA 507	Metolachlor	NELAP	NY	1/20/2010
EPA 507	Simazine	NELAP	NY	1/20/2010
EPA 508	Hexachlorobenzene	NELAP	NY	1/20/2010

The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized accrediting authority. Customers are urged to verify the laboratory's current accreditation standing.



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EPA Lab Code:

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**Program Drinking Water**

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 508	PCBs (screen as individual arochlors)	NELAP	NY	1/20/2010
EPA 508	Aldrin (HHDN)	NELAP	NY	1/20/2010
EPA 508	Chlordane (tech.)	NELAP	NY	1/20/2010
EPA 508	Dieldrin	NELAP	NY	1/20/2010
EPA 508	Endrin	NELAP	NY	1/20/2010
EPA 508	Heptachlor	NELAP	NY	1/20/2010
EPA 508	Heptachlor epoxide	NELAP	NY	1/20/2010
EPA 508	Methoxychlor	NELAP	NY	1/20/2010
EPA 508	Propachlor (Ramrod)	NELAP	NY	1/20/2010
EPA 508	Toxaphene (Chlorinated camphene)	NELAP	NY	1/20/2010
EPA 508	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	NY	1/20/2010
EPA 508-Extended	Hexachlorocyclopentadiene	NELAP	NY	1/20/2010
EPA 515.1	Pentachlorophenol (PCP)	NELAP	NY	1/20/2010
EPA 515.1	2,4,5-TP (Silvex)	NELAP	NY	1/20/2010
EPA 515.1	2,4-D	NELAP	NY	1/20/2010
EPA 515.1	Dalapon (2,2-Dichloropropionic acid)	NELAP	NY	1/20/2010
EPA 515.1	Dicamba	NELAP	NY	1/20/2010
EPA 515.1	Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	NY	1/20/2010
EPA 515.1	Picloram (4-Amino-3,5,6-trichloro-2-pyridinecarboxylic acid)	NELAP	NY	1/20/2010
EPA 524.2	1,1,1,2-Tetrachloroethane	NELAP	NY	1/20/2010
EPA 524.2	1,1,1-Trichloroethane	NELAP	NY	1/20/2010
EPA 524.2	1,1,2,2-Tetrachloroethane	NELAP	NY	1/20/2010
EPA 524.2	1,1,2-Trichloroethane	NELAP	NY	1/20/2010
EPA 524.2	1,1-Dichloroethane	NELAP	NY	1/20/2010
EPA 524.2	1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	NY	1/20/2010
EPA 524.2	1,1-Dichloropropene	NELAP	NY	1/20/2010
EPA 524.2	1,2,3-Trichlorobenzene	NELAP	NY	1/20/2010
EPA 524.2	1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	NY	1/20/2010
EPA 524.2	1,2,4-Trichlorobenzene	NELAP	NY	1/20/2010
EPA 524.2	1,2,4-Trimethylbenzene	NELAP	NY	1/20/2010
EPA 524.2	1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	NY	1/20/2010
EPA 524.2	1,2-Dichloroethane	NELAP	NY	1/20/2010
EPA 524.2	1,2-Dichloropropane	NELAP	NY	1/20/2010
EPA 524.2	1,3,5-Trimethylbenzene	NELAP	NY	1/20/2010
EPA 524.2	1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	NY	1/20/2010

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EPA 524.2	1,3-Dichloropropane	NELAP	NY	1/20/2010
EPA 524.2	1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	NY	1/20/2010
EPA 524.2	2,2-Dichloropropane	NELAP	NY	1/20/2010
EPA 524.2	2-Chlorotoluene	NELAP	NY	1/20/2010
EPA 524.2	4-Chlorotoluene	NELAP	NY	1/20/2010
EPA 524.2	4-Isopropyltoluene (p-Isopropyltoluene)	NELAP	NY	1/20/2010
EPA 524.2	Benzene	NELAP	NY	1/20/2010
EPA 524.2	Bromobenzene	NELAP	NY	1/20/2010
EPA 524.2	Bromochloromethane	NELAP	NY	1/20/2010
EPA 524.2	Bromodichloromethane	NELAP	NY	11/4/2010
EPA 524.2	Bromoform	NELAP	NY	11/4/2010
EPA 524.2	Carbon tetrachloride	NELAP	NY	1/20/2010
EPA 524.2	Chlorobenzene	NELAP	NY	1/20/2010
EPA 524.2	Chloroethane	NELAP	NY	1/20/2010
EPA 524.2	Chloroform	NELAP	NY	11/4/2010
EPA 524.2	Dibromochloromethane	NELAP	NY	11/4/2010
EPA 524.2	Dibromomethane	NELAP	NY	1/20/2010
EPA 524.2	Dichlorodifluoromethane (Freon 12)	NELAP	NY	1/20/2010
EPA 524.2	Dichloromethane (DCM, Methylene chloride)	NELAP	NY	1/20/2010
EPA 524.2	Ethylbenzene	NELAP	NY	1/20/2010
EPA 524.2	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	NY	1/20/2010
EPA 524.2	Isopropylbenzene (Cumene)	NELAP	NY	1/20/2010
EPA 524.2	Methyl bromide (Bromomethane)	NELAP	NY	1/20/2010
EPA 524.2	Methyl chloride (Chloromethane)	NELAP	NY	1/20/2010
EPA 524.2	Methyl tert-butyl ether (MTBE)	NELAP	NY	1/20/2010
EPA 524.2	Styrene	NELAP	NY	1/20/2010
EPA 524.2	Tetrachloroethene (PCE, Perchloroethylene)	NELAP	NY	1/20/2010
EPA 524.2	Toluene	NELAP	NY	1/20/2010
EPA 524.2	Total trihalomethanes (TTHMs)	NELAP	NY	11/4/2010
EPA 524.2	Trichloroethene (TCE, Trichloroethylene)	NELAP	NY	1/20/2010
EPA 524.2	Trichlorofluoromethane (Freon 11)	NELAP	NY	1/20/2010
EPA 524.2	Vinyl chloride (Chloroethene)	NELAP	NY	1/20/2010
EPA 524.2	Xylenes, total	NELAP	NY	1/20/2010
EPA 524.2	cis-1,2-Dichloroethene	NELAP	NY	1/20/2010
EPA 524.2	cis-1,3-Dichloropropene	NELAP	NY	1/20/2010
EPA 524.2	n-Butylbenzene	NELAP	NY	1/20/2010

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EPA 524.2	n-Propylbenzene	NELAP	NY	1/20/2010
EPA 524.2	sec-Butylbenzene	NELAP	NY	1/20/2010
EPA 524.2	tert-Butylbenzene	NELAP	NY	1/20/2010
EPA 524.2	trans-1,2-Dichloroethene	NELAP	NY	1/20/2010
EPA 524.2	trans-1,3-Dichloropropene	NELAP	NY	1/20/2010
EPA 525.2	Benzo[a]pyrene	NELAP	NY	1/20/2010
EPA 525.2	bis(2-Ethylhexyl) adipate (di(2-Ethylhexyl) adipate)	NELAP	NY	1/20/2010
EPA 525.2	bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	NY	1/20/2010
EPA 531.2	3-Hydroxycarbofuran	NELAP	NY	11/4/2010
EPA 531.2	Aldicarb (Temik)	NELAP	NY	11/4/2010
EPA 531.2	Aldicarb sulfone	NELAP	NY	11/4/2010
EPA 531.2	Aldicarb sulfoxide	NELAP	NY	11/4/2010
EPA 531.2	Carbaryl (Sevin)	NELAP	NY	11/4/2010
EPA 531.2	Carbofuran (Furaden)	NELAP	NY	11/4/2010
EPA 531.2	Methomyl (Lannate)	NELAP	NY	11/4/2010
EPA 531.2	Oxamyl (Vydate)	NELAP	NY	11/4/2010
EPA 552.2	Bromoacetic acid (Monobromoacetic acid, MBAA)	NELAP	NY	1/20/2010
EPA 552.2	Chloroacetic acid (Monochloroacetic acid, MCAA)	NELAP	NY	1/20/2010
EPA 552.2	Dibromoacetic acid (DBAA)	NELAP	NY	1/20/2010
EPA 552.2	Dichloroacetic acid (DCAA)	NELAP	NY	1/20/2010
EPA 552.2	Trichloroacetic acid (TCAA)	NELAP	NY	1/20/2010
SM 2120 B	Color	NELAP	NY	1/20/2010
SM 2130 B	Turbidity	NELAP	NY	1/20/2010
SM 2320 B	Alkalinity as CaCO <sub>3</sub>	NELAP	NY	1/20/2010
SM 2510 B	Conductivity	NELAP	NY	1/20/2010
SM 2540 C	Residue, filterable (TDS)	NELAP	NY	1/20/2010
SM 2550 B	Temperature, deg. C	NELAP	NY	1/20/2010
SM 4500-Cl G	Residual free chlorine	NELAP	NY	1/20/2010
SM 4500-Cl G	Total residual chlorine	NELAP	NY	1/20/2010
SM 4500-F- C	Fluoride	NELAP	NY	1/20/2010
SM 4500-H+ B	pH	NELAP	NY	1/20/2010
SM 4500-NO2- B	Nitrite as N	NELAP	NY	1/20/2010
SM 4500-P E	Orthophosphate as P	NELAP	NY	1/20/2010
SM 4500-P F	Orthophosphate as P	NELAP	NY	1/20/2010
SM 5310 B	Total organic carbon (TOC)	NELAP	NY	1/20/2010
SM 5310 C	Total organic carbon (TOC)	NELAP	NY	1/20/2010

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Program Drinking Water

Method	Analyte	Accreditation Type	Primary	Effective Date
SM 5540 C	Surfactants as MBAS	NELAP	NY	1/20/2010
SM 5910 B	UV 254	NELAP	NY	1/20/2010



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Program **Non-Potable Water**

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 1664 Rev A	Oil and grease	NELAP	NY	11/21/2006
EPA 200.7	Aluminum	NELAP	NY	11/21/2006
EPA 200.7	Antimony	NELAP	NY	11/21/2006
EPA 200.7	Arsenic	NELAP	NY	11/21/2006
EPA 200.7	Barium	NELAP	NY	11/21/2006
EPA 200.7	Beryllium	NELAP	NY	11/21/2006
EPA 200.7	Boron	NELAP	NY	11/21/2006
EPA 200.7	Cadmium	NELAP	NY	11/21/2006
EPA 200.7	Calcium	NELAP	NY	11/21/2006
EPA 200.7	Chromium	NELAP	NY	11/21/2006
EPA 200.7	Cobalt	NELAP	NY	11/21/2006
EPA 200.7	Copper	NELAP	NY	11/21/2006
EPA 200.7	Iron	NELAP	NY	11/21/2006
EPA 200.7	Lead	NELAP	NY	11/21/2006
EPA 200.7	Magnesium	NELAP	NY	11/21/2006
EPA 200.7	Manganese	NELAP	NY	11/21/2006
EPA 200.7	Molybdenum	NELAP	NY	11/21/2006
EPA 200.7	Nickel	NELAP	NY	11/21/2006
EPA 200.7	Potassium	NELAP	NY	11/21/2006
EPA 200.7	Selenium	NELAP	NY	11/21/2006
EPA 200.7	Silver	NELAP	NY	11/21/2006
EPA 200.7	Sodium	NELAP	NY	11/21/2006
EPA 200.7	Thallium	NELAP	NY	11/21/2006
EPA 200.7	Tin	NELAP	NY	11/21/2006
EPA 200.7	Titanium	NELAP	NY	11/21/2006
EPA 200.7	Vanadium	NELAP	NY	11/21/2006
EPA 200.7	Zinc	NELAP	NY	11/21/2006
EPA 200.7	Total hardness as CaCO3	NELAP	NY	11/21/2006
EPA 200.9	Thallium	NELAP	NY	11/4/2010
EPA 245.1	Mercury	NELAP	NY	11/21/2006
EPA 300.0	Bromide	NELAP	NY	11/21/2006
EPA 300.0	Chloride	NELAP	NY	11/21/2006
EPA 300.0	Nitrate as N	NELAP	NY	11/21/2006
EPA 300.0	Nitrite as N	NELAP	NY	11/21/2006
EPA 300.0	Sulfate	NELAP	NY	11/21/2006
EPA 3005A	Preconcentration under acid	NELAP	NY	9/29/2008

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Program Non-Potable Water

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 3010A	Hot plate acid digestion (HNO <sub>3</sub> + HCl)	NELAP	NY	1/20/2010
EPA 335.4	Total cyanide	NELAP	NY	1/20/2010
EPA 350.1	Ammonia as N	NELAP	NY	11/21/2006
EPA 351.1	Kjeldahl nitrogen, total (TKN)	NELAP	NY	11/21/2006
EPA 3510C	Separatory funnel liquid-liquid extraction	NELAP	NY	9/29/2008
EPA 3520C	Continuous liquid-liquid extraction	NELAP	NY	9/29/2008
EPA 353.2	Nitrate as N	NELAP	NY	11/21/2006
EPA 353.2	Nitrite as N	NELAP	NY	11/4/2010
EPA 420.4	Total phenolics	NELAP	NY	11/4/2010
EPA 5030B	Aqueous-phase purge-and-trap	NELAP	NY	3/30/2010
EPA 6010B	Aluminum	NELAP	NY	11/21/2006
EPA 6010B	Antimony	NELAP	NY	11/21/2006
EPA 6010B	Arsenic	NELAP	NY	11/21/2006
EPA 6010B	Barium	NELAP	NY	11/21/2006
EPA 6010B	Beryllium	NELAP	NY	11/21/2006
EPA 6010B	Boron	NELAP	NY	11/21/2006
EPA 6010B	Cadmium	NELAP	NY	11/21/2006
EPA 6010B	Calcium	NELAP	NY	11/21/2006
EPA 6010B	Chromium	NELAP	NY	11/21/2006
EPA 6010B	Cobalt	NELAP	NY	11/21/2006
EPA 6010B	Copper	NELAP	NY	11/21/2006
EPA 6010B	Iron	NELAP	NY	11/21/2006
EPA 6010B	Lead	NELAP	NY	11/21/2006
EPA 6010B	Magnesium	NELAP	NY	11/21/2006
EPA 6010B	Manganese	NELAP	NY	11/21/2006
EPA 6010B	Molybdenum	NELAP	NY	11/21/2006
EPA 6010B	Nickel	NELAP	NY	11/21/2006
EPA 6010B	Potassium	NELAP	NY	11/21/2006
EPA 6010B	Selenium	NELAP	NY	11/21/2006
EPA 6010B	Silver	NELAP	NY	11/21/2006
EPA 6010B	Sodium	NELAP	NY	11/21/2006
EPA 6010B	Strontium	NELAP	NY	1/20/2010
EPA 6010B	Thallium	NELAP	NY	11/21/2006
EPA 6010B	Tin	NELAP	NY	11/21/2006
EPA 6010B	Titanium	NELAP	NY	11/21/2006
EPA 6010B	Vanadium	NELAP	NY	11/21/2006

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[www.dep.state.pa.us](http://www.dep.state.pa.us)

Issue Date: 11/18/2011



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Program Non-Potable Water

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 6010B	Zinc	NELAP	NY	11/21/2006
EPA 608	Aroclor-1016 (PCB-1016)	NELAP	NY	11/21/2006
EPA 608	Aroclor-1221 (PCB-1221)	NELAP	NY	11/21/2006
EPA 608	Aroclor-1232 (PCB-1232)	NELAP	NY	11/21/2006
EPA 608	Aroclor-1242 (PCB-1242)	NELAP	NY	11/21/2006
EPA 608	Aroclor-1248 (PCB-1248)	NELAP	NY	11/21/2006
EPA 608	Aroclor-1254 (PCB-1254)	NELAP	NY	11/21/2006
EPA 608	Aroclor-1260 (PCB-1260)	NELAP	NY	11/21/2006
EPA 608	4,4'-DDD	NELAP	NY	11/21/2006
EPA 608	4,4'-DDE	NELAP	NY	11/21/2006
EPA 608	4,4'-DDT	NELAP	NY	11/21/2006
EPA 608	Aldrin (HHDN)	NELAP	NY	11/21/2006
EPA 608	Chlordane (tech.)	NELAP	NY	11/21/2006
EPA 608	Dieldrin	NELAP	NY	11/21/2006
EPA 608	Endosulfan I	NELAP	NY	11/21/2006
EPA 608	Endosulfan II	NELAP	NY	11/21/2006
EPA 608	Endosulfan sulfate	NELAP	NY	11/21/2006
EPA 608	Endrin	NELAP	NY	11/21/2006
EPA 608	Endrin aldehyde	NELAP	NY	11/21/2006
EPA 608	Heptachlor	NELAP	NY	11/21/2006
EPA 608	Heptachlor epoxide	NELAP	NY	11/21/2006
EPA 608	Toxaphene (Chlorinated camphene)	NELAP	NY	11/21/2006
EPA 608	alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 608	beta-BHC (beta-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 608	delta-BHC (delta-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 608	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 608-Extended	Methoxychlor	NELAP	NY	1/20/2010
EPA 624	1,1,1-Trichloroethane	NELAP	NY	11/21/2006
EPA 624	1,1,2,2-Tetrachloroethane	NELAP	NY	11/21/2006
EPA 624	1,1,2-Trichloroethane	NELAP	NY	11/21/2006
EPA 624	1,1-Dichloroethane	NELAP	NY	11/21/2006
EPA 624	1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	NY	11/21/2006
EPA 624	1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	NY	11/21/2006
EPA 624	1,2-Dichloroethane	NELAP	NY	11/21/2006
EPA 624	1,2-Dichloropropane	NELAP	NY	11/21/2006
EPA 624	1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	NY	11/21/2006

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**Laboratory Scope of Accreditation**

Attachment to Certificate of Accreditation 006, expiration date November 30, 2012. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

State Laboratory ID: 68-03530

EPA Lab Code: CT00007

(860) 645-1102

Phoenix Environmental Laboratories Inc  
587 East Middle Turnpike  
Manchester, CT 06040

Program Non-Potable Water

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 624	1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	NY	11/21/2006
EPA 624	2-Chloroethyl vinyl ether	NELAP	NY	11/21/2006
EPA 624	Benzene	NELAP	NY	11/21/2006
EPA 624	Bromodichloromethane	NELAP	NY	11/21/2006
EPA 624	Bromoform	NELAP	NY	11/21/2006
EPA 624	Bromomethane (Methyl bromide)	NELAP	NY	11/21/2006
EPA 624	Carbon tetrachloride	NELAP	NY	11/21/2006
EPA 624	Chlorobenzene	NELAP	NY	11/21/2006
EPA 624	Chloroethane	NELAP	NY	11/21/2006
EPA 624	Chloroform	NELAP	NY	11/21/2006
EPA 624	Chloromethane (Methyl chloride)	NELAP	NY	11/21/2006
EPA 624	Dibromochloromethane	NELAP	NY	11/21/2006
EPA 624	Ethylbenzene	NELAP	NY	11/21/2006
EPA 624	Methylene chloride (Dichloromethane)	NELAP	NY	11/21/2006
EPA 624	Tetrachloroethene (PCE, Perchloroethylene)	NELAP	NY	11/21/2006
EPA 624	Toluene	NELAP	NY	11/21/2006
EPA 624	Trichloroethene (TCE, Trichloroethylene)	NELAP	NY	11/21/2006
EPA 624	Trichlorofluoromethane (Freon 11)	NELAP	NY	11/21/2006
EPA 624	Vinyl chloride (Chloroethene)	NELAP	NY	11/21/2006
EPA 624	Xylenes, total	NELAP	NY	11/21/2006
EPA 624	cis-1,3-Dichloropropene	NELAP	NY	11/21/2006
EPA 624	trans-1,2-Dichloroethene	NELAP	NY	11/21/2006
EPA 624	trans-1,3-Dichloropropene	NELAP	NY	11/21/2006
EPA 624-Extended	Acrolein (Propenal)	NELAP	NY	11/21/2006
EPA 624-Extended	Acrylonitrile	NELAP	NY	11/21/2006
EPA 625	2,4,5-Trichlorophenol	NELAP	NY	11/21/2006
EPA 625	2,4,6-Trichlorophenol	NELAP	NY	11/21/2006
EPA 625	2,4-Dichlorophenol	NELAP	NY	11/21/2006
EPA 625	2,4-Dimethylphenol	NELAP	NY	11/21/2006
EPA 625	2,4-Dinitrophenol	NELAP	NY	11/21/2006
EPA 625	2,4-Dinitrotoluene (2,4-DNT)	NELAP	NY	11/21/2006
EPA 625	2,6-Dinitrotoluene (2,6-DNT)	NELAP	NY	11/21/2006
EPA 625	2-Chloronaphthalene	NELAP	NY	11/21/2006
EPA 625	2-Chlorophenol	NELAP	NY	11/21/2006
EPA 625	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	NY	11/21/2006
EPA 625	2-Nitrophenol	NELAP	NY	11/21/2006

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**587 East Middle Turnpike**  
**Manchester, CT 06040**

**Program Non-Potable Water**

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 625	4-Bromophenyl phenyl ether	NELAP	NY	11/21/2006
EPA 625	4-Chloro-3-methylphenol	NELAP	NY	11/21/2006
EPA 625	4-Chlorophenyl phenyl ether	NELAP	NY	11/21/2006
EPA 625	4-Nitrophenol	NELAP	NY	11/21/2006
EPA 625	Acenaphthene	NELAP	NY	11/21/2006
EPA 625	Acenaphthylene	NELAP	NY	11/21/2006
EPA 625	Anthracene	NELAP	NY	11/21/2006
EPA 625	Benzo[a]anthracene	NELAP	NY	11/21/2006
EPA 625	Benzo[a]pyrene	NELAP	NY	11/21/2006
EPA 625	Benzo[b]fluoranthene	NELAP	NY	11/21/2006
EPA 625	Benzo[ghi]perylene	NELAP	NY	11/21/2006
EPA 625	Benzo[k]fluoranthene	NELAP	NY	11/21/2006
EPA 625	Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	NY	11/21/2006
EPA 625	Chrysene (Benzo[a]phenanthrene)	NELAP	NY	11/21/2006
EPA 625	Di-n-butyl phthalate	NELAP	NY	11/21/2006
EPA 625	Di-n-octyl phthalate	NELAP	NY	11/21/2006
EPA 625	Dibenzo[a,h]anthracene	NELAP	NY	11/21/2006
EPA 625	Diethyl phthalate	NELAP	NY	3/30/2010
EPA 625	Dimethyl phthalate	NELAP	NY	11/21/2006
EPA 625	Fluoranthene	NELAP	NY	11/21/2006
EPA 625	Fluorene	NELAP	NY	11/21/2006
EPA 625	Hexachlorobenzene	NELAP	NY	11/21/2006
EPA 625	Hexachlorocyclopentadiene	NELAP	NY	11/21/2006
EPA 625	Indeno(1,2,3-cd)pyrene	NELAP	NY	11/21/2006
EPA 625	Isophorone	NELAP	NY	11/21/2006
EPA 625	N-Nitrosodi-n-propylamine	NELAP	NY	11/21/2006
EPA 625	N-Nitrosodimethylamine	NELAP	NY	11/21/2006
EPA 625	N-Nitrosodiphenylamine	NELAP	NY	11/21/2006
EPA 625	Pentachlorophenol (PCP)	NELAP	NY	11/21/2006
EPA 625	Phenanthrene	NELAP	NY	11/21/2006
EPA 625	Phenol	NELAP	NY	11/21/2006
EPA 625	Pyrene	NELAP	NY	11/21/2006
EPA 625	bis(2-Chloroethoxy)methane	NELAP	NY	11/21/2006
EPA 625	bis(2-Chloroethyl) ether	NELAP	NY	11/21/2006
EPA 625	bis(2-Chloroisopropyl) ether	NELAP	NY	11/21/2006
EPA 625	bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	NY	11/21/2006

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**Laboratory Scope of Accreditation**

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Attachment to Certificate of Accreditation 006, expiration date November 30, 2012. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

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EPA Lab Code:

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Manchester, CT 06040

Program Non-Potable Water

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 625	1,2,4-Trichlorobenzene	NELAP	NY	11/21/2006
EPA 625	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	NY	11/21/2006
EPA 625	Hexachloroethane	NELAP	NY	11/21/2006
EPA 625	Naphthalene	NELAP	NY	11/21/2006
EPA 625	Nitrobenzene	NELAP	NY	11/21/2006
EPA 8011	1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	NY	8/11/2011
EPA 8011	1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	NY	8/11/2011
EPA 8015	Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	NY	1/20/2010
EPA 8081	4,4'-DDD	NELAP	NY	11/21/2006
EPA 8081	4,4'-DDE	NELAP	NY	11/21/2006
EPA 8081	4,4'-DDT	NELAP	NY	11/21/2006
EPA 8081	Aldrin (HHDN)	NELAP	NY	11/21/2006
EPA 8081	Chlordane (tech.)	NELAP	NY	11/21/2006
EPA 8081	Dieldrin	NELAP	NY	11/21/2006
EPA 8081	Endosulfan I	NELAP	NY	11/21/2006
EPA 8081	Endosulfan II	NELAP	NY	11/21/2006
EPA 8081	Endosulfan sulfate	NELAP	NY	11/21/2006
EPA 8081	Endrin	NELAP	NY	11/21/2006
EPA 8081	Endrin aldehyde	NELAP	NY	11/21/2006
EPA 8081	Endrin ketone	NELAP	NY	11/4/2010
EPA 8081	Heptachlor	NELAP	NY	11/21/2006
EPA 8081	Heptachlor epoxide	NELAP	NY	11/21/2006
EPA 8081	Methoxychlor	NELAP	NY	11/21/2006
EPA 8081	Toxaphene (Chlorinated camphene)	NELAP	NY	11/21/2006
EPA 8081	alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 8081	beta-BHC (beta-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 8081	delta-BHC (delta-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 8081	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1016 (PCB-1016)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1221 (PCB-1221)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1232 (PCB-1232)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1242 (PCB-1242)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1248 (PCB-1248)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1254 (PCB-1254)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1260 (PCB-1260)	NELAP	NY	11/21/2006

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Program Non-Potable Water

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8141	Malathion	NELAP	NY	11/21/2006
EPA 8141	Simazine	NELAP	NY	1/20/2010
EPA 8151	2,4,5-T	NELAP	NY	11/21/2006
EPA 8151	2,4,5-TP (Silvex)	NELAP	NY	11/21/2006
EPA 8151	2,4-D	NELAP	NY	11/21/2006
EPA 8151	2,4-DB (Butoxon)	NELAP	NY	11/4/2010
EPA 8151	Dalapon (2,2-Dichloropropionic acid)	NELAP	NY	1/20/2010
EPA 8151	Dicamba	NELAP	NY	11/21/2006
EPA 8151	Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	NY	1/20/2010
EPA 8260	1,1,1,2-Tetrachloroethane	NELAP	NY	1/20/2010
EPA 8260	1,1,1-Trichloroethane	NELAP	NY	11/21/2006
EPA 8260	1,1,2,2-Tetrachloroethane	NELAP	NY	11/21/2006
EPA 8260	1,1,2-Trichloroethane	NELAP	NY	11/21/2006
EPA 8260	1,1-Dichloroethane	NELAP	NY	11/21/2006
EPA 8260	1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	NY	11/21/2006
EPA 8260	1,1-Dichloropropene	NELAP	NY	11/4/2010
EPA 8260	1,2,3-Trichlorobenzene	NELAP	NY	11/4/2010
EPA 8260	1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	NY	11/4/2010
EPA 8260	1,2,4-Trimethylbenzene	NELAP	NY	11/4/2010
EPA 8260	1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	NY	1/20/2010
EPA 8260	1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	NY	11/21/2006
EPA 8260	1,2-Dichloroethane	NELAP	NY	11/21/2006
EPA 8260	1,2-Dichloropropane	NELAP	NY	11/21/2006
EPA 8260	1,3,5-Trimethylbenzene	NELAP	NY	1/20/2010
EPA 8260	1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	NY	11/21/2006
EPA 8260	1,3-Dichloropropane	NELAP	NY	1/20/2010
EPA 8260	1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	NY	11/21/2006
EPA 8260	1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	NY	1/20/2010
EPA 8260	2,2-Dichloropropane	NELAP	NY	1/20/2010
EPA 8260	2-Butanone (Methyl ethyl ketone, MEK)	NELAP	NY	11/21/2006
EPA 8260	2-Chloroethyl vinyl ether	NELAP	NY	11/21/2006
EPA 8260	2-Chlorotoluene	NELAP	NY	11/4/2010
EPA 8260	4-Chlorotoluene	NELAP	NY	11/4/2010
EPA 8260	Acetone	NELAP	NY	11/4/2010
EPA 8260	Acrolein (Propenal)	NELAP	NY	11/21/2006
EPA 8260	Acrylonitrile	NELAP	NY	11/21/2006

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State Laboratory ID: 68-03530

EPA Lab Code:

CT00007

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Phoenix Environmental Laboratories Inc  
587 East Middle Turnpike  
Manchester, CT 06040

Program Non-Potable Water

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8260	Benzene	NELAP	NY	11/21/2006
EPA 8260	Bromochloromethane	NELAP	NY	1/20/2010
EPA 8260	Bromodichloromethane	NELAP	NY	11/21/2006
EPA 8260	Bromoform	NELAP	NY	11/21/2006
EPA 8260	Bromomethane (Methyl bromide)	NELAP	NY	11/21/2006
EPA 8260	Carbon disulfide	NELAP	NY	1/20/2010
EPA 8260	Carbon tetrachloride	NELAP	NY	11/21/2006
EPA 8260	Chlorobenzene	NELAP	NY	11/21/2006
EPA 8260	Chloroethane	NELAP	NY	11/21/2006
EPA 8260	Chloroform	NELAP	NY	11/21/2006
EPA 8260	Chloromethane (Methyl chloride)	NELAP	NY	11/21/2006
EPA 8260	Dibromochloromethane	NELAP	NY	11/21/2006
EPA 8260	Dibromochloropropane (1,2-Dibromo-3-chloropropane, DBCP)	NELAP	NY	1/20/2010
EPA 8260	Dibromomethane	NELAP	NY	1/20/2010
EPA 8260	Dichlorodifluoromethane (Freon 12)	NELAP	NY	11/21/2006
EPA 8260	Ethanol	NELAP	NY	1/20/2010
EPA 8260	Ethylbenzene	NELAP	NY	11/21/2006
EPA 8260	Isopropylbenzene (Cumene)	NELAP	NY	11/4/2010
EPA 8260	Methyl tert-butyl ether (MTBE)	NELAP	NY	1/20/2010
EPA 8260	Methylene chloride (Dichloromethane)	NELAP	NY	11/21/2006
EPA 8260	Styrene	NELAP	NY	1/20/2010
EPA 8260	Tetrachloroethene (PCE, Perchloroethylene)	NELAP	NY	11/21/2006
EPA 8260	Toluene	NELAP	NY	11/21/2006
EPA 8260	Trichloroethene (TCE, Trichloroethylene)	NELAP	NY	11/21/2006
EPA 8260	Trichlorofluoromethane (Freon 11)	NELAP	NY	11/21/2006
EPA 8260	Vinyl acetate	NELAP	NY	1/20/2010
EPA 8260	Vinyl chloride (Chloroethene)	NELAP	NY	11/21/2006
EPA 8260	Xylenes, total	NELAP	NY	11/21/2006
EPA 8260	cis-1,2-Dichloroethene	NELAP	NY	1/20/2010
EPA 8260	cis-1,3-Dichloropropene	NELAP	NY	11/21/2006
EPA 8260	n-Butylbenzene	NELAP	NY	1/20/2010
EPA 8260	n-Propylbenzene	NELAP	NY	1/20/2010
EPA 8260	sec-Butylbenzene	NELAP	NY	1/20/2010
EPA 8260	tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	NY	1/20/2010
EPA 8260	tert-Butylbenzene	NELAP	NY	11/4/2010
EPA 8260	trans-1,2-Dichloroethene	NELAP	NY	11/21/2006

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Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8260	trans-1,3-Dichloropropene	NELAP	NY	11/21/2006
EPA 8260	trans-1,4-Dichloro-2-butene	NELAP	NY	1/20/2010
EPA 8270	2,4,5-Trichlorophenol	NELAP	NY	11/21/2006
EPA 8270	2,4,6-Trichlorophenol	NELAP	NY	11/21/2006
EPA 8270	2,4-Dichlorophenol	NELAP	NY	11/21/2006
EPA 8270	2,4-Dimethylphenol	NELAP	NY	11/21/2006
EPA 8270	2,4-Dinitrotoluene (2,4-DNT)	NELAP	NY	11/21/2006
EPA 8270	2,6-Dinitrotoluene (2,6-DNT)	NELAP	NY	11/21/2006
EPA 8270	2-Chloronaphthalene	NELAP	NY	11/21/2006
EPA 8270	2-Chlorophenol	NELAP	NY	11/21/2006
EPA 8270	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	NY	11/21/2006
EPA 8270	2-Methylphenol (o-Cresol)	NELAP	NY	11/4/2010
EPA 8270	2-Nitrophenol	NELAP	NY	11/21/2006
EPA 8270	3,3'-Dichlorobenzidine	NELAP	NY	11/21/2006
EPA 8270	4-Bromophenyl phenyl ether	NELAP	NY	11/21/2006
EPA 8270	4-Chloro-3-methylphenol	NELAP	NY	11/21/2006
EPA 8270	4-Chlorophenyl phenyl ether	NELAP	NY	11/21/2006
EPA 8270	4-Methylphenol (p-Cresol)	NELAP	NY	1/20/2010
EPA 8270	4-Nitrophenol	NELAP	NY	11/21/2006
EPA 8270	Acenaphthene	NELAP	NY	11/21/2006
EPA 8270	Acenaphthylene	NELAP	NY	11/21/2006
EPA 8270	Anthracene	NELAP	NY	11/21/2006
EPA 8270	Benzidine	NELAP	NY	11/21/2006
EPA 8270	Benzo[a]anthracene	NELAP	NY	11/21/2006
EPA 8270	Benzo[a]pyrene	NELAP	NY	11/21/2006
EPA 8270	Benzo[b]fluoranthene	NELAP	NY	11/21/2006
EPA 8270	Benzo[ghi]perylene	NELAP	NY	11/21/2006
EPA 8270	Benzo[k]fluoranthene	NELAP	NY	11/21/2006
EPA 8270	Benzyl butyl phthalate (Butyl benzyl phthalate)	NELAP	NY	11/21/2006
EPA 8270	Chrysene (Benzo[a]phenanthrene)	NELAP	NY	11/21/2006
EPA 8270	Di-n-butyl phthalate	NELAP	NY	11/21/2006
EPA 8270	Di-n-octyl phthalate	NELAP	NY	11/21/2006
EPA 8270	Dibenzo[a,h]anthracene	NELAP	NY	11/21/2006
EPA 8270	Dibenzofuran	NELAP	NY	1/20/2010
EPA 8270	Diethyl phthalate	NELAP	NY	1/20/2010
EPA 8270	Dimethyl phthalate	NELAP	NY	11/21/2006

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Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270	Fluoranthene	NELAP	NY	11/21/2006
EPA 8270	Fluorene	NELAP	NY	11/21/2006
EPA 8270	Hexachlorobenzene	NELAP	NY	11/21/2006
EPA 8270	Hexachlorocyclopentadiene	NELAP	NY	11/21/2006
EPA 8270	Indeno(1,2,3-cd)pyrene	NELAP	NY	11/21/2006
EPA 8270	Isophorone	NELAP	NY	11/21/2006
EPA 8270	N-Nitrosodi-n-propylamine	NELAP	NY	11/21/2006
EPA 8270	N-Nitrosodimethylamine	NELAP	NY	11/21/2006
EPA 8270	N-Nitrosodiphenylamine	NELAP	NY	11/21/2006
EPA 8270	Pentachlorophenol (PCP)	NELAP	NY	11/21/2006
EPA 8270	Phenanthrene	NELAP	NY	11/21/2006
EPA 8270	Phenol	NELAP	NY	11/21/2006
EPA 8270	Pyrene	NELAP	NY	11/21/2006
EPA 8270	bis(2-Chloroethoxy)methane	NELAP	NY	11/21/2006
EPA 8270	bis(2-Chloroethyl) ether	NELAP	NY	11/21/2006
EPA 8270	bis(2-Chloroisopropyl) ether	NELAP	NY	11/21/2006
EPA 8270	bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	NY	11/21/2006
EPA 8270	1,2,4-Trichlorobenzene	NELAP	NY	11/21/2006
EPA 8270	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	NY	11/21/2006
EPA 8270	Hexachloroethane	NELAP	NY	11/21/2006
EPA 8270	Naphthalene	NELAP	NY	11/21/2006
EPA 8270	Nitrobenzene	NELAP	NY	11/21/2006
EPA 8270	Pyridine	NELAP	NY	11/21/2006
EPA 8270-Extended	Carbazole	NELAP	NY	1/20/2010
SM 2120 B	Color	NELAP	NY	9/26/2007
SM 2130 B	Turbidity	NELAP	NY	11/4/2010
SM 2310 B	Acidity as CaCO <sub>3</sub>	NELAP	NY	11/21/2006
SM 2320 B	Alkalinity as CaCO <sub>3</sub>	NELAP	NY	11/21/2006
SM 2510 B	Conductivity	NELAP	NY	11/21/2006
SM 2540 B	Residue, total	NELAP	NY	11/21/2006
SM 2540 C	Residue, filterable (TDS)	NELAP	NY	11/21/2006
SM 2540 D	Residue, nonfilterable (TSS)	NELAP	NY	11/21/2006
SM 2540 F	Residue, settleable	NELAP	NY	1/20/2010
SM 3113 B	Antimony	NELAP	NY	11/21/2006
SM 3113 B	Arsenic	NELAP	NY	11/21/2006
SM 3113 B	Lead	NELAP	NY	11/21/2006

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Laboratory Scope of Accreditation

Attachment to Certificate of Accreditation 006, expiration date November 30, 2012. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

State Laboratory ID: 68-03530

EPA Lab Code:

CT00007

(860) 645-1102

Phoenix Environmental Laboratories Inc
587 East Middle Turnpike
Manchester, CT 06040

Program Non-Potable Water

Table with 5 columns: Method, Analyte, Accreditation Type, Primary, Effective Date. Lists various water quality parameters and their accreditation details.

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**Program Solid and Chemical Materials**

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 1010	Ignitability	NELAP	NY	11/21/2006
EPA 1310A	Extraction procedure (EP) toxicity test method	NELAP	NY	11/21/2006
EPA 1311	Toxicity characteristic leaching procedure (TCLP)	NELAP	NY	11/21/2006
EPA 1312	Synthetic precipitation leaching procedure (SPLP)	NELAP	NY	11/4/2010
EPA 3050B	Acid digestion of solids	NELAP	NY	9/26/2007
EPA 3060A	Alkaline digestion of Cr(VI)	NELAP	NY	3/30/2010
EPA 3540C	Soxhlet extraction	NELAP	NY	1/20/2010
EPA 3545	Pressurized fluid extraction (PFE)	NELAP	NY	9/26/2007
EPA 3550B	Ultrasonic extraction	NELAP	NY	9/26/2007
EPA 3580A	Waste dilution	NELAP	NY	9/26/2007
EPA 5035	Closed-system purge-and-trap (bisulfate option)	NELAP	NY	9/26/2007
EPA 5035	Closed-system purge-and-trap (methanol option)	NELAP	NY	9/26/2007
EPA 5035	Closed-system purge-and-trap (unpreserved)	NELAP	NY	9/26/2007
EPA 6010	Strontium	NELAP	NY	11/4/2010
EPA 6010B	Aluminum	NELAP	NY	11/21/2006
EPA 6010B	Antimony	NELAP	NY	11/21/2006
EPA 6010B	Arsenic	NELAP	NY	11/21/2006
EPA 6010B	Barium	NELAP	NY	11/21/2006
EPA 6010B	Beryllium	NELAP	NY	11/21/2006
EPA 6010B	Boron	NELAP	NY	1/20/2010
EPA 6010B	Cadmium	NELAP	NY	11/21/2006
EPA 6010B	Calcium	NELAP	NY	11/21/2006
EPA 6010B	Chromium	NELAP	NY	11/21/2006
EPA 6010B	Cobalt	NELAP	NY	11/21/2006
EPA 6010B	Copper	NELAP	NY	11/21/2006
EPA 6010B	Iron	NELAP	NY	11/21/2006
EPA 6010B	Lead	NELAP	NY	11/21/2006
EPA 6010B	Magnesium	NELAP	NY	11/21/2006
EPA 6010B	Manganese	NELAP	NY	11/21/2006
EPA 6010B	Molybdenum	NELAP	NY	11/21/2006
EPA 6010B	Nickel	NELAP	NY	11/21/2006
EPA 6010B	Potassium	NELAP	NY	11/21/2006
EPA 6010B	Selenium	NELAP	NY	11/21/2006
EPA 6010B	Silver	NELAP	NY	11/21/2006
EPA 6010B	Sodium	NELAP	NY	11/21/2006
EPA 6010B	Thallium	NELAP	NY	11/21/2006

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**Program Solid and Chemical Materials**

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 6010B	Tin	NELAP	NY	11/21/2006
EPA 6010B	Titanium	NELAP	NY	1/20/2010
EPA 6010B	Vanadium	NELAP	NY	11/21/2006
EPA 6010B	Zinc	NELAP	NY	11/21/2006
EPA 7.3.3.2	Reactive cyanide	NELAP	NY	11/21/2006
EPA 7.3.4.2	Reactive sulfide	NELAP	NY	11/21/2006
EPA 7196A	Chromium VI	NELAP	NY	11/21/2006
EPA 7471A	Mercury	NELAP	NY	11/21/2006
EPA 8015	Diesel-range organics (DRO)	NELAP	NY	11/4/2010
EPA 8015	Gasoline-range organics (GRO)	NELAP	NY	11/4/2010
EPA 8015	Ethylene glycol	NELAP	NY	11/4/2010
EPA 8015	Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	NY	11/4/2010
EPA 8081	4,4'-DDD	NELAP	NY	11/21/2006
EPA 8081	4,4'-DDE	NELAP	NY	11/21/2006
EPA 8081	4,4'-DDT	NELAP	NY	11/21/2006
EPA 8081	Aldrin (HHDN)	NELAP	NY	11/21/2006
EPA 8081	Chlordane (tech.)	NELAP	NY	11/21/2006
EPA 8081	Dieldrin	NELAP	NY	11/21/2006
EPA 8081	Endosulfan I	NELAP	NY	11/21/2006
EPA 8081	Endosulfan II	NELAP	NY	11/21/2006
EPA 8081	Endosulfan sulfate	NELAP	NY	11/21/2006
EPA 8081	Endrin	NELAP	NY	11/21/2006
EPA 8081	Endrin aldehyde	NELAP	NY	11/21/2006
EPA 8081	Endrin ketone	NELAP	NY	11/4/2010
EPA 8081	Heptachlor	NELAP	NY	11/21/2006
EPA 8081	Heptachlor epoxide	NELAP	NY	11/21/2006
EPA 8081	Methoxychlor	NELAP	NY	11/21/2006
EPA 8081	Toxaphene (Chlorinated camphene)	NELAP	NY	11/21/2006
EPA 8081	alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 8081	beta-BHC (beta-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 8081	delta-BHC (delta-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 8081	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1016 (PCB-1016)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1221 (PCB-1221)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1232 (PCB-1232)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1242 (PCB-1242)	NELAP	NY	11/21/2006

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**Program Solid and Chemical Materials**

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8082	Aroclor-1248 (PCB-1248)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1254 (PCB-1254)	NELAP	NY	11/21/2006
EPA 8082	Aroclor-1260 (PCB-1260)	NELAP	NY	11/21/2006
EPA 8141	Disulfoton	NELAP	NY	11/21/2006
EPA 8141	Azinphos-methyl (Guthion)	NELAP	NY	11/21/2006
EPA 8141	Diazinon (Spectracide)	NELAP	NY	11/21/2006
EPA 8141	Malathion	NELAP	NY	11/21/2006
EPA 8141	Simazine	NELAP	NY	1/20/2010
EPA 8151	2,4,5-T	NELAP	NY	11/21/2006
EPA 8151	2,4,5-TP (Silvex)	NELAP	NY	11/21/2006
EPA 8151	2,4-D	NELAP	NY	11/21/2006
EPA 8151	2,4-DB (Butoxon)	NELAP	NY	1/20/2010
EPA 8151	Dalapon (2,2-Dichloropropionic acid)	NELAP	NY	11/4/2010
EPA 8151	Dicamba	NELAP	NY	11/21/2006
EPA 8151	Dichloroprop (Dichlorprop)	NELAP	NY	1/20/2010
EPA 8151	Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	NY	11/4/2010
EPA 8151	MCPA	NELAP	NY	1/20/2010
EPA 8151	MCPP (Mecoprop)	NELAP	NY	1/20/2010
EPA 8260	Benzyl chloride	NELAP	NY	11/21/2006
EPA 8260	1,1,1-Trichloroethane	NELAP	NY	11/21/2006
EPA 8260	1,1,2,2-Tetrachloroethane	NELAP	NY	11/21/2006
EPA 8260	1,1,2-Trichloroethane	NELAP	NY	11/21/2006
EPA 8260	1,1-Dichloroethane	NELAP	NY	11/21/2006
EPA 8260	1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	NY	11/21/2006
EPA 8260	1,1-Dichloropropene	NELAP	NY	1/20/2010
EPA 8260	1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	NY	11/4/2010
EPA 8260	1,2,4-Trimethylbenzene	NELAP	NY	11/4/2010
EPA 8260	1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	NY	11/21/2006
EPA 8260	1,2-Dichloroethane	NELAP	NY	11/21/2006
EPA 8260	1,2-Dichloropropane	NELAP	NY	11/21/2006
EPA 8260	1,3,5-Trimethylbenzene	NELAP	NY	1/20/2010
EPA 8260	1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	NY	11/21/2006
EPA 8260	1,3-Dichloropropane	NELAP	NY	1/20/2010
EPA 8260	1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	NY	11/21/2006
EPA 8260	1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	NY	1/20/2010
EPA 8260	2,2-Dichloropropane	NELAP	NY	1/20/2010

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**Program Solid and Chemical Materials**

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8260	2-Butanone (Methyl ethyl ketone, MEK)	NELAP	NY	1/20/2010
EPA 8260	2-Chloroethyl vinyl ether	NELAP	NY	11/21/2006
EPA 8260	2-Chlorotoluene	NELAP	NY	1/20/2010
EPA 8260	2-Hexanone	NELAP	NY	1/20/2010
EPA 8260	4-Chlorotoluene	NELAP	NY	1/20/2010
EPA 8260	4-Methyl-2-pentanone (MIBK)	NELAP	NY	11/4/2010
EPA 8260	Acetone	NELAP	NY	11/4/2010
EPA 8260	Acrolein (Propenal)	NELAP	NY	11/21/2006
EPA 8260	Acrylonitrile	NELAP	NY	11/21/2006
EPA 8260	Benzene	NELAP	NY	11/21/2006
EPA 8260	Bromobenzene	NELAP	NY	1/20/2010
EPA 8260	Bromochloromethane	NELAP	NY	1/20/2010
EPA 8260	Bromodichloromethane	NELAP	NY	11/21/2006
EPA 8260	Bromoform	NELAP	NY	11/21/2006
EPA 8260	Bromomethane (Methyl bromide)	NELAP	NY	11/21/2006
EPA 8260	Carbon disulfide	NELAP	NY	1/20/2010
EPA 8260	Carbon tetrachloride	NELAP	NY	11/21/2006
EPA 8260	Chlorobenzene	NELAP	NY	11/21/2006
EPA 8260	Chloroethane	NELAP	NY	11/21/2006
EPA 8260	Chloroform	NELAP	NY	11/21/2006
EPA 8260	Chloromethane (Methyl chloride)	NELAP	NY	11/21/2006
EPA 8260	Dibromochloromethane	NELAP	NY	11/21/2006
EPA 8260	Dibromochloropropane (1,2-Dibromo-3-chloropropane, DBCP)	NELAP	NY	1/20/2010
EPA 8260	Dibromomethane	NELAP	NY	1/20/2010
EPA 8260	Dichlorodifluoromethane (Freon 12)	NELAP	NY	11/21/2006
EPA 8260	Ethylbenzene	NELAP	NY	11/21/2006
EPA 8260	Isopropylbenzene (Cumene)	NELAP	NY	1/20/2010
EPA 8260	Methyl tert-butyl ether (MTBE)	NELAP	NY	1/20/2010
EPA 8260	Methylene chloride (Dichloromethane)	NELAP	NY	11/21/2006
EPA 8260	Styrene	NELAP	NY	1/20/2010
EPA 8260	Tetrachloroethene (PCE, Perchloroethylene)	NELAP	NY	11/21/2006
EPA 8260	Toluene	NELAP	NY	11/21/2006
EPA 8260	Trichloroethene (TCE, Trichloroethylene)	NELAP	NY	11/21/2006
EPA 8260	Trichlorofluoromethane (Freon 11)	NELAP	NY	11/21/2006
EPA 8260	Vinyl acetate	NELAP	NY	1/20/2010
EPA 8260	Vinyl chloride (Chloroethene)	NELAP	NY	11/21/2006

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**Program Solid and Chemical Materials**

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Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8260	Xylenes, total	NELAP	NY	11/21/2006
EPA 8260	cis-1,2-Dichloroethene	NELAP	NY	1/20/2010
EPA 8260	cis-1,3-Dichloropropene	NELAP	NY	11/21/2006
EPA 8260	n-Butylbenzene	NELAP	NY	1/20/2010
EPA 8260	n-Propylbenzene	NELAP	NY	1/20/2010
EPA 8260	sec-Butylbenzene	NELAP	NY	1/20/2010
EPA 8260	tert-Butylbenzene	NELAP	NY	1/20/2010
EPA 8260	trans-1,2-Dichloroethene	NELAP	NY	1/20/2010
EPA 8260	trans-1,3-Dichloropropene	NELAP	NY	11/21/2006
EPA 8260	trans-1,4-Dichloro-2-butene	NELAP	NY	1/20/2010
EPA 8270	2,4,5-Trichlorophenol	NELAP	NY	11/4/2010
EPA 8270	2,4,6-Trichlorophenol	NELAP	NY	11/21/2006
EPA 8270	2,4-Dichlorophenol	NELAP	NY	11/21/2006
EPA 8270	2,4-Dimethylphenol	NELAP	NY	11/21/2006
EPA 8270	2,4-Dinitrophenol	NELAP	NY	11/21/2006
EPA 8270	2,4-Dinitrotoluene (2,4-DNT)	NELAP	NY	11/21/2006
EPA 8270	2,6-Dinitrotoluene (2,6-DNT)	NELAP	NY	11/21/2006
EPA 8270	2-Chloronaphthalene	NELAP	NY	11/21/2006
EPA 8270	2-Chlorophenol	NELAP	NY	11/21/2006
EPA 8270	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	NY	11/21/2006
EPA 8270	2-Methylnaphthalene	NELAP	NY	11/4/2010
EPA 8270	2-Methylphenol (o-Cresol)	NELAP	NY	1/20/2010
EPA 8270	2-Nitroaniline	NELAP	NY	1/20/2010
EPA 8270	2-Nitrophenol	NELAP	NY	11/21/2006
EPA 8270	3,3'-Dichlorobenzidine	NELAP	NY	1/20/2010
EPA 8270	3-Methylphenol (m-Cresol)	NELAP	NY	11/4/2010
EPA 8270	3-Nitroaniline	NELAP	NY	1/20/2010
EPA 8270	4-Bromophenyl phenyl ether	NELAP	NY	1/20/2010
EPA 8270	4-Chloro-3-methylphenol	NELAP	NY	11/21/2006
EPA 8270	4-Chloroaniline	NELAP	NY	1/20/2010
EPA 8270	4-Chlorophenyl phenyl ether	NELAP	NY	1/20/2010
EPA 8270	4-Nitroaniline	NELAP	NY	1/20/2010
EPA 8270	4-Nitrophenol	NELAP	NY	11/21/2006
EPA 8270	Acenaphthene	NELAP	NY	11/21/2006
EPA 8270	Acenaphthylene	NELAP	NY	11/21/2006
EPA 8270	Acetophenone	NELAP	NY	11/4/2010

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Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270	Anthracene	NELAP	NY	11/21/2006
EPA 8270	Benzidine	NELAP	NY	1/20/2010
EPA 8270	Benzo[a]anthracene	NELAP	NY	11/21/2006
EPA 8270	Benzo[a]pyrene	NELAP	NY	11/21/2006
EPA 8270	Benzo[b]fluoranthene	NELAP	NY	11/21/2006
EPA 8270	Benzo[ghi]perylene	NELAP	NY	11/21/2006
EPA 8270	Benzo[k]fluoranthene	NELAP	NY	8/11/2011
EPA 8270	Benzyl butyl phthalate (Butyl benzyl phthalate)	NELAP	NY	11/21/2006
EPA 8270	Chrysene (Benzo[a]phenanthrene)	NELAP	NY	11/21/2006
EPA 8270	Di-n-butyl phthalate	NELAP	NY	11/21/2006
EPA 8270	Di-n-octyl phthalate	NELAP	NY	11/21/2006
EPA 8270	Dibenzo[a,h]anthracene	NELAP	NY	11/21/2006
EPA 8270	Dibenzofuran	NELAP	NY	1/20/2010
EPA 8270	Diethyl phthalate	NELAP	NY	11/21/2006
EPA 8270	Dimethyl phthalate	NELAP	NY	11/21/2006
EPA 8270	Fluoranthene	NELAP	NY	11/21/2006
EPA 8270	Fluorene	NELAP	NY	11/21/2006
EPA 8270	Hexachlorobenzene	NELAP	NY	11/21/2006
EPA 8270	Hexachlorocyclopentadiene	NELAP	NY	11/21/2006
EPA 8270	Indeno(1,2,3-cd)pyrene	NELAP	NY	11/21/2006
EPA 8270	Isophorone	NELAP	NY	11/21/2006
EPA 8270	N-Nitrosodi-n-propylamine	NELAP	NY	1/20/2010
EPA 8270	N-Nitrosodimethylamine	NELAP	NY	1/20/2010
EPA 8270	N-Nitrosodiphenylamine	NELAP	NY	1/20/2010
EPA 8270	Pentachloronitrobenzene (PCNB)	NELAP	NY	1/20/2010
EPA 8270	Pentachlorophenol (PCP)	NELAP	NY	11/21/2006
EPA 8270	Phenanthrene	NELAP	NY	11/21/2006
EPA 8270	Phenol	NELAP	NY	11/21/2006
EPA 8270	Pyrene	NELAP	NY	11/21/2006
EPA 8270	bis(2-Chloroethoxy)methane	NELAP	NY	11/21/2006
EPA 8270	bis(2-Chloroethyl) ether	NELAP	NY	1/20/2010
EPA 8270	bis(2-Chloroisopropyl) ether	NELAP	NY	11/21/2006
EPA 8270	bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	NY	11/21/2006
EPA 8270	1,2,4-Trichlorobenzene	NELAP	NY	11/21/2006
EPA 8270	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	NY	11/21/2006
EPA 8270	Hexachloroethane	NELAP	NY	11/21/2006

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Program Solid and Chemical Materials

Method	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270	Naphthalene	NELAP	NY	11/21/2006
EPA 8270	Nitrobenzene	NELAP	NY	11/21/2006
EPA 8270	Pyridine	NELAP	NY	11/4/2010
EPA 8270-Extended	Carbazole	NELAP	NY	1/20/2010
EPA 8315	Formaldehyde	NELAP	NY	11/4/2010
EPA 9010B	Total cyanide	NELAP	NY	11/4/2010
EPA 9012	Total cyanide	NELAP	NY	11/21/2006
EPA 9030B	Sulfide distillation	NELAP	NY	11/21/2006
EPA 9045C	pH	NELAP	NY	11/21/2006
EPA 9056	Chloride	NELAP	NY	1/20/2010
EPA 9056	Nitrate	NELAP	NY	1/20/2010
EPA 9056	Nitrite	NELAP	NY	1/20/2010
EPA 9065	Total phenolics	NELAP	NY	1/20/2010