

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF LABORATORIES

LABORATORY ACCREDITATION PROGRAM

Certifies That

22-00293

ALS - Middletown

301 Fulling Mill Road, Middletown, PA, 17057

Having duly met the requirement of

The act of June 29, 2002 (P.L. 596, No. 90)

dealing with Environmental Laboratories Accreditation

(27 Pa. C.S. 4104-4113) and the

National Environmental Laboratory Accreditation Program Standard

is hereby approved as an

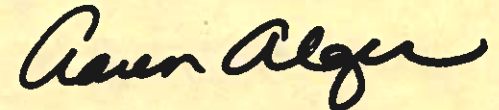
Accredited Laboratory

to conduct analysis within the fields of accreditations more fully described in the attached Scope of Accreditation

NELAP accreditation granted by the PA DEP to an environmental laboratory is conditioned upon continued compliance with the current edition of the NELAC Standard or TNI Standard and the following Subchapters and Sections of 25 Pa. Code Chapter 252: Subchapter A (relating to general provisions); Subchapter B (relating to application, fees and supporting documents); Subchapter E (relating to proficiency test study requirements); Subchapter F (relating to assessment requirements); Subchapter G (relating to miscellaneous provisions); Section 252.307; and Section 252.401.

Expiration Date: 01/31/2020

Certificate Number: 018



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

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



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION



Attached to Certificate of Accreditation 018-002 expiration date 01/31/2020. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Drinking Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 200.7	4.4	Aluminum	NELAP	PA	01/19/2005
EPA 200.7	4.4	Barium	NELAP	PA	01/24/2001
EPA 200.7	4.4	Boron	NELAP	PA	12/01/2006
EPA 200.7	4.4	Cadmium	NELAP	PA	01/24/2001
EPA 200.7	4.4	Calcium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Chromium	NELAP	PA	01/24/2001
EPA 200.7	4.4	Cobalt	NELAP	PA	12/01/2006
EPA 200.7	4.4	Copper	NELAP	PA	01/24/2001
EPA 200.7	4.4	Iron	NELAP	PA	01/19/2005
EPA 200.7	4.4	Lithium	NELAP	PA	01/10/2013
EPA 200.7	4.4	Magnesium	NELAP	PA	01/19/2005
EPA 200.7	4.4	Manganese	NELAP	PA	01/19/2005
EPA 200.7	4.4	Molybdenum	NELAP	PA	12/01/2006
EPA 200.7	4.4	Nickel	NELAP	PA	01/24/2001
EPA 200.7	4.4	Potassium	NELAP	PA	05/18/2006
EPA 200.7	4.4	Silver	NELAP	PA	01/24/2001
EPA 200.7	4.4	Sodium	NELAP	PA	01/24/2001
EPA 200.7	4.4	Strontium	NELAP	PA	01/25/2019
EPA 200.7	4.4	Tin	NELAP	PA	12/01/2006
EPA 200.7	4.4	Titanium	NELAP	PA	12/01/2006
EPA 200.7	4.4	Vanadium	NELAP	PA	12/01/2006
EPA 200.7	4.4	Zinc	NELAP	PA	01/19/2005
EPA 200.8	5.4	Aluminum	NELAP	PA	04/05/2006
EPA 200.8	5.4	Antimony	NELAP	PA	12/19/2002
EPA 200.8	5.4	Arsenic	NELAP	PA	01/24/2001
EPA 200.8	5.4	Barium	NELAP	PA	01/24/2001
EPA 200.8	5.4	Beryllium	NELAP	PA	01/24/2001
EPA 200.8	5.4	Cadmium	NELAP	PA	01/24/2001
EPA 200.8	5.4	Chromium	NELAP	PA	01/24/2001
EPA 200.8	5.4	Cobalt	NELAP	PA	01/10/2013
EPA 200.8	5.4	Copper	NELAP	PA	10/31/2002
EPA 200.8	5.4	Lead	NELAP	PA	10/31/2002
EPA 200.8	5.4	Manganese	NELAP	PA	01/19/2005
EPA 200.8	5.4	Mercury	NELAP	PA	04/19/2007
EPA 200.8	5.4	Molybdenum	NELAP	PA	12/01/2006
EPA 200.8	5.4	Nickel	NELAP	PA	01/24/2001
EPA 200.8	5.4	Selenium	NELAP	PA	01/24/2001
EPA 200.8	5.4	Silver	NELAP	PA	01/24/2001
EPA 200.8	5.4	Thallium	NELAP	PA	01/24/2001
EPA 200.8	5.4	Uranium, total	NELAP	PA	01/12/2012
EPA 200.8	5.4	Vanadium	NELAP	PA	12/01/2006
EPA 200.8	5.4	Zinc	NELAP	PA	01/19/2005



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Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 218.6		Chromium VI	NELAP	PA	05/10/2017
EPA 218.7		Chromium VI	NELAP	PA	09/05/2013
EPA 245.1	3.0	Mercury	NELAP	PA	01/24/2001
EPA 300.0	2.1	Bromide	NELAP	PA	10/02/2003
EPA 300.0	2.1	Chloride	NELAP	PA	10/02/2003
EPA 300.0	2.1	Fluoride	NELAP	PA	01/24/2001
EPA 300.0	2.1	Nitrate as N	NELAP	PA	01/24/2001
EPA 300.0	2.1	Nitrite as N	NELAP	PA	01/24/2001
EPA 300.0	2.1	Sulfate	NELAP	PA	01/24/2001
EPA 300.0	2.1	Total nitrate-nitrite	NELAP	PA	09/13/2011
EPA 300.1	1.0	Bromate	NELAP	PA	10/31/2002
EPA 300.1	1.0	Bromide	NELAP	PA	05/13/2008
EPA 300.1	1.0	Chlorate	NELAP	PA	03/20/2012
EPA 300.1	1.0	Chlorite	NELAP	PA	10/31/2002
EPA 314.0		Perchlorate	NELAP	PA	11/02/2005
EPA 335.4		Cyanide	NELAP	PA	01/24/2001
EPA 353.2		Total nitrate-nitrite	NELAP	PA	12/01/2006
EPA 504.1	1.1	1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	PA	01/19/2005
EPA 504.1	1.1	1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	PA	01/24/2001
EPA 504.1	1.1	1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	PA	01/24/2001
EPA 505	2.1	Alachlor (Lasso)	NELAP	PA	10/26/2009
EPA 505	2.1	Aldrin (HHDN)	NELAP	PA	01/24/2001
EPA 505	2.1	Aroclor-1016 (PCB-1016)	NELAP	PA	02/21/2012
EPA 505	2.1	Aroclor-1221 (PCB-1221)	NELAP	PA	02/21/2012
EPA 505	2.1	Aroclor-1232 (PCB-1232)	NELAP	PA	02/21/2012
EPA 505	2.1	Aroclor-1242 (PCB-1242)	NELAP	PA	02/21/2012
EPA 505	2.1	Aroclor-1248 (PCB-1248)	NELAP	PA	02/21/2012
EPA 505	2.1	Aroclor-1254 (PCB-1254)	NELAP	PA	02/21/2012
EPA 505	2.1	Aroclor-1260 (PCB-1260)	NELAP	PA	02/21/2012
EPA 505	2.1	Chlordane (tech.)	NELAP	PA	01/24/2001
EPA 505	2.1	Dieldrin	NELAP	PA	01/24/2001
EPA 505	2.1	Endrin	NELAP	PA	01/24/2001
EPA 505	2.1	Heptachlor	NELAP	PA	01/24/2001
EPA 505	2.1	Heptachlor epoxide	NELAP	PA	01/24/2001
EPA 505	2.1	Hexachlorobenzene	NELAP	PA	01/24/2001
EPA 505	2.1	Hexachlorocyclopentadiene	NELAP	PA	04/24/2018
EPA 505	2.1	Methoxychlor	NELAP	PA	01/24/2001
EPA 505	2.1	PCBs (screen as individual aroclors)	NELAP	PA	02/21/2012
EPA 505	2.1	Toxaphene (Chlorinated camphene)	NELAP	PA	01/24/2001
EPA 505	2.1	alpha-Chlordane	NELAP	PA	12/01/2006



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Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 505	2.1	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	PA	01/24/2001
EPA 505	2.1	gamma-Chlordane	NELAP	PA	12/01/2006
EPA 515.3	1.0	2,4,5-T	NELAP	PA	04/05/2006
EPA 515.3	1.0	2,4,5-TP (Silvex)	NELAP	PA	09/21/2001
EPA 515.3	1.0	2,4-D	NELAP	PA	09/21/2001
EPA 515.3	1.0	2,4-DB (Butoxon)	NELAP	PA	04/05/2006
EPA 515.3	1.0	3,5-Dichlorobenzoic acid	NELAP	PA	01/12/2012
EPA 515.3	1.0	Acifluorfen	NELAP	PA	01/19/2005
EPA 515.3	1.0	Bentazon	NELAP	PA	11/02/2005
EPA 515.3	1.0	Chloramben	NELAP	PA	11/02/2005
EPA 515.3	1.0	Dacthal (DCPA)	NELAP	PA	11/02/2005
EPA 515.3	1.0	Dalapon (2,2-Dichloropropionic acid)	NELAP	PA	09/21/2001
EPA 515.3	1.0	Dicamba	NELAP	PA	09/21/2001
EPA 515.3	1.0	Dichloroprop (Dichlorprop)	NELAP	PA	11/02/2005
EPA 515.3	1.0	Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	PA	09/21/2001
EPA 515.3	1.0	Pentachlorophenol (PCP)	NELAP	PA	09/21/2001
EPA 515.3	1.0	Picloram (4-Amino-3,5,6-trichloro-2-pyridinecarboxylic acid)	NELAP	PA	09/21/2001
EPA 522	1.0	1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	12/02/2016
EPA 524.2	4.1	1,1,1,2-Tetrachloroethane	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,1,1-Trichloroethane	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,1,2,2-Tetrachloroethane	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NELAP	PA	01/12/2012
EPA 524.2	4.1	1,1,2-Trichloroethane	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,1-Dichloro-2-propanone (1,1-Dichloropropanone)	NELAP	PA	11/02/2005
EPA 524.2	4.1	1,1-Dichloroethane	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	PA	08/15/2018
EPA 524.2	4.1	1,1-Dichloropropene	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,2,3-Trichlorobenzene	NELAP	PA	01/19/2005
EPA 524.2	4.1	1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	PA	11/20/2006
EPA 524.2	4.1	1,2,4-Trichlorobenzene	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,2,4-Trimethylbenzene	NELAP	PA	01/19/2005
EPA 524.2	4.1	1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,2-Dichloroethane	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,2-Dichloropropane	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,3,5-Trimethylbenzene	NELAP	PA	01/19/2005
EPA 524.2	4.1	1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,3-Dichloropropane	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	01/24/2001
EPA 524.2	4.1	1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	03/09/2007
EPA 524.2	4.1	1-Chlorobutane	NELAP	PA	10/13/2005



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DEP Laboratory ID: 22-00293
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Matrix: Drinking Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 524.2	4.1	2,2-Dichloropropane	NELAP	PA	01/24/2001
EPA 524.2	4.1	2-Butanone (Methyl ethyl ketone, MEK)	NELAP	PA	10/13/2005
EPA 524.2	4.1	2-Chlorotoluene	NELAP	PA	01/24/2001
EPA 524.2	4.1	2-Hexanone	NELAP	PA	10/13/2005
EPA 524.2	4.1	2-Nitropropane	NELAP	PA	10/13/2005
EPA 524.2	4.1	4-Chlorotoluene	NELAP	PA	01/24/2001
EPA 524.2	4.1	4-Methyl-2-pentanone (MIBK)	NELAP	PA	10/13/2005
EPA 524.2	4.1	Acetone	NELAP	PA	10/13/2005
EPA 524.2	4.1	Acrylonitrile	NELAP	PA	10/13/2005
EPA 524.2	4.1	Allyl chloride (3-Chloropropene)	NELAP	PA	10/13/2005
EPA 524.2	4.1	Benzene	NELAP	PA	01/24/2001
EPA 524.2	4.1	Bromobenzene	NELAP	PA	01/24/2001
EPA 524.2	4.1	Bromochloromethane	NELAP	PA	01/19/2005
EPA 524.2	4.1	Bromodichloromethane	NELAP	PA	05/07/2009
EPA 524.2	4.1	Bromoform	NELAP	PA	05/07/2009
EPA 524.2	4.1	Carbon disulfide	NELAP	PA	10/13/2005
EPA 524.2	4.1	Carbon tetrachloride	NELAP	PA	01/24/2001
EPA 524.2	4.1	Chloroacetonitrile	NELAP	PA	10/13/2005
EPA 524.2	4.1	Chlorobenzene	NELAP	PA	01/24/2001
EPA 524.2	4.1	Chloroethane	NELAP	PA	01/24/2001
EPA 524.2	4.1	Chloroform	NELAP	PA	05/07/2009
EPA 524.2	4.1	Dibromochloromethane	NELAP	PA	05/07/2009
EPA 524.2	4.1	Dibromomethane	NELAP	PA	01/24/2001
EPA 524.2	4.1	Dichlorodifluoromethane (Freon 12)	NELAP	PA	01/19/2005
EPA 524.2	4.1	Dichlorofluoromethane (Freon 21)	NELAP	PA	09/05/2013
EPA 524.2	4.1	Diethyl ether (Ethyl ether)	NELAP	PA	10/13/2005
EPA 524.2	4.1	Diisopropyl ether (DIPE)	NELAP	PA	01/12/2012
EPA 524.2	4.1	Ethyl methacrylate	NELAP	PA	10/13/2005
EPA 524.2	4.1	Ethyl tert-butyl ether (ETBE)	NELAP	PA	01/12/2012
EPA 524.2	4.1	Ethylbenzene	NELAP	PA	01/24/2001
EPA 524.2	4.1	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	01/19/2005
EPA 524.2	4.1	Hexachloroethane	NELAP	PA	10/13/2005
EPA 524.2	4.1	Iodomethane (Methyl iodide)	NELAP	PA	10/13/2005
EPA 524.2	4.1	Isopropyl alcohol (2-Propanol)	NELAP	PA	09/05/2013
EPA 524.2	4.1	Isopropylbenzene (Cumene)	NELAP	PA	10/13/2005
EPA 524.2	4.1	Methacrylonitrile	NELAP	PA	10/13/2005
EPA 524.2	4.1	Methyl bromide (Bromomethane)	NELAP	PA	01/24/2001
EPA 524.2	4.1	Methyl chloride (Chloromethane)	NELAP	PA	01/24/2001
EPA 524.2	4.1	Methyl tert-butyl ether (MTBE)	NELAP	PA	01/19/2005
EPA 524.2	4.1	Methylacrylate	NELAP	PA	10/13/2005
EPA 524.2	4.1	Methylene chloride (Dichloromethane)	NELAP	PA	01/24/2001
EPA 524.2	4.1	Methylmethacrylate	NELAP	PA	10/13/2005



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EPA 524.2	4.1	Naphthalene	NELAP	PA	01/19/2005
EPA 524.2	4.1	Nitrobenzene	NELAP	PA	01/19/2005
EPA 524.2	4.1	Octane	NELAP	PA	09/05/2013
EPA 524.2	4.1	Pentachloroethane	NELAP	PA	10/13/2005
EPA 524.2	4.1	Pentane	NELAP	PA	09/05/2013
EPA 524.2	4.1	Propionitrile (Ethyl cyanide)	NELAP	PA	10/13/2005
EPA 524.2	4.1	Styrene	NELAP	PA	01/24/2001
EPA 524.2	4.1	Tetrachloroethene (PCE, Perchloroethylene)	NELAP	PA	01/24/2001
EPA 524.2	4.1	Tetrahydrofuran (THF)	NELAP	PA	10/13/2005
EPA 524.2	4.1	Toluene	NELAP	PA	01/24/2001
EPA 524.2	4.1	Total trihalomethanes (TTHMs)	NELAP	PA	05/07/2009
EPA 524.2	4.1	Trichloroethene (TCE, Trichloroethylene)	NELAP	PA	01/24/2001
EPA 524.2	4.1	Trichlorofluoromethane (Freon 11)	NELAP	PA	02/15/2005
EPA 524.2	4.1	Vinyl chloride (Chloroethene)	NELAP	PA	01/24/2001
EPA 524.2	4.1	Xylenes, total	NELAP	PA	01/24/2001
EPA 524.2	4.1	cis-1,2-Dichloroethene	NELAP	PA	01/24/2001
EPA 524.2	4.1	cis-1,3-Dichloropropene	NELAP	PA	01/24/2001
EPA 524.2	4.1	m+p-Xylene	NELAP	PA	12/01/2006
EPA 524.2	4.1	n-Butylbenzene	NELAP	PA	01/19/2005
EPA 524.2	4.1	n-Hexane	NELAP	PA	09/05/2013
EPA 524.2	4.1	n-Propylbenzene	NELAP	PA	01/19/2005
EPA 524.2	4.1	o-Xylene	NELAP	PA	12/01/2006
EPA 524.2	4.1	p-Isopropyltoluene (4-Isopropyltoluene)	NELAP	PA	01/19/2005
EPA 524.2	4.1	sec-Butylbenzene	NELAP	PA	01/19/2005
EPA 524.2	4.1	tert-Amyl methyl ether (TAME)	NELAP	PA	02/16/2011
EPA 524.2	4.1	tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	PA	02/16/2011
EPA 524.2	4.1	tert-Butylbenzene	NELAP	PA	01/19/2005
EPA 524.2	4.1	trans-1,2-Dichloroethene	NELAP	PA	01/24/2001
EPA 524.2	4.1	trans-1,3-Dichloropropene	NELAP	PA	01/24/2001
EPA 524.2	4.1	trans-1,4-Dichloro-2-butene	NELAP	PA	10/13/2005
EPA 525.2	2.0	2,4,5-Trichlorobiphenyl (BZ 29)	NELAP	PA	01/10/2013
EPA 525.2	2.0	2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	10/13/2005
EPA 525.2	2.0	2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	10/13/2005
EPA 525.2	2.0	2-Methylnaphthalene	NELAP	PA	12/01/2006
EPA 525.2	2.0	4,4'-DDE	NELAP	PA	10/13/2005
EPA 525.2	2.0	Acenaphthene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Acenaphthylene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Acetochlor	NELAP	PA	10/13/2005
EPA 525.2	2.0	Alachlor (Lasso)	NELAP	PA	01/24/2001
EPA 525.2	2.0	Aldrin (HHDN)	NELAP	PA	01/24/2001
EPA 525.2	2.0	Anthracene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Atrazine	NELAP	PA	01/24/2001



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EPA 525.2	2.0	Benzo[a]pyrene	NELAP	PA	01/24/2001
EPA 525.2	2.0	Benzo[b]fluoranthene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Benzo[ghi]perylene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Benzo[k]fluoranthene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Butachlor	NELAP	PA	07/23/2002
EPA 525.2	2.0	Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	PA	12/01/2006
EPA 525.2	2.0	Chrysene (Benzo[a]phenanthrene)	NELAP	PA	12/01/2006
EPA 525.2	2.0	Di-n-butyl phthalate	NELAP	PA	12/01/2006
EPA 525.2	2.0	Dibenzo[a,h]anthracene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Dibenzofuran	NELAP	PA	12/01/2006
EPA 525.2	2.0	Dieldrin	NELAP	PA	01/31/2002
EPA 525.2	2.0	Diethyl phthalate	NELAP	PA	12/01/2006
EPA 525.2	2.0	Dimethyl phthalate	NELAP	PA	12/01/2006
EPA 525.2	2.0	EPTC (Eptam, S-Ethyl-dipropylthiocarbamate)	NELAP	PA	10/13/2005
EPA 525.2	2.0	Endrin	NELAP	PA	01/31/2002
EPA 525.2	2.0	Fluoranthene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Fluorene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Heptachlor	NELAP	PA	01/24/2001
EPA 525.2	2.0	Heptachlor epoxide	NELAP	PA	01/24/2001
EPA 525.2	2.0	Hexachlorobenzene	NELAP	PA	01/24/2001
EPA 525.2	2.0	Hexachlorocyclopentadiene	NELAP	PA	01/24/2001
EPA 525.2	2.0	Indeno(1,2,3-cd)pyrene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Methoxychlor	NELAP	PA	07/23/2002
EPA 525.2	2.0	Metolachlor	NELAP	PA	01/24/2001
EPA 525.2	2.0	Metribuzin	NELAP	PA	10/31/2002
EPA 525.2	2.0	Molinate	NELAP	PA	10/13/2005
EPA 525.2	2.0	Naphthalene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Phenanthrene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Propachlor (Ramrod)	NELAP	PA	01/24/2001
EPA 525.2	2.0	Pyrene	NELAP	PA	12/01/2006
EPA 525.2	2.0	Simazine	NELAP	PA	01/24/2001
EPA 525.2	2.0	Terbacil	NELAP	PA	10/13/2005
EPA 525.2	2.0	Trifluralin (Treflan)	NELAP	PA	10/13/2005
EPA 525.2	2.0	bis(2-Ethylhexyl) adipate (di(2-Ethylhexyl) adipate)	NELAP	PA	01/24/2001
EPA 525.2	2.0	bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	PA	01/24/2001
EPA 525.2	2.0	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	PA	01/24/2001
EPA 531.1	3.1	3-Hydroxycarbofuran	NELAP	PA	07/22/2002
EPA 531.1	3.1	Aldicarb (Temik)	NELAP	PA	01/24/2001
EPA 531.1	3.1	Aldicarb sulfone	NELAP	PA	01/24/2001
EPA 531.1	3.1	Aldicarb sulfoxide	NELAP	PA	01/24/2001



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Drinking Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 531.1	3.1	Carbaryl (Sevin)	NELAP	PA	01/24/2001
EPA 531.1	3.1	Carbofuran (Furaden)	NELAP	PA	01/24/2001
EPA 531.1	3.1	Methiocarb (Mesurol)	NELAP	PA	12/01/2006
EPA 531.1	3.1	Methomyl (Lannate)	NELAP	PA	01/24/2001
EPA 531.1	3.1	Oxamyl (Vydate)	NELAP	PA	01/24/2001
EPA 531.1	3.1	Propoxur (Baygon)	NELAP	PA	12/01/2006
EPA 547	1.0	Glyphosate	NELAP	PA	04/22/2004
EPA 548.1	1.0	Endothall	NELAP	PA	03/15/2002
EPA 549.2	1.0	Diquat	NELAP	PA	02/25/2003
EPA 549.2	1.0	Paraquat	NELAP	PA	12/01/2006
EPA 552.2	1.0	Bromoacetic acid (Monobromoacetic acid, MBAA)	NELAP	PA	09/21/2001
EPA 552.2	1.0	Bromochloroacetic acid (BCAA)	NELAP	PA	01/19/2005
EPA 552.2	1.0	Chloroacetic acid (Monochloroacetic acid, MCAA)	NELAP	PA	09/21/2001
EPA 552.2	1.0	Dibromoacetic acid (DBAA)	NELAP	PA	09/21/2001
EPA 552.2	1.0	Dichloroacetic acid (DCAA)	NELAP	PA	09/21/2001
EPA 552.2	1.0	Total haloacetic acids (HAA)	NELAP	PA	09/21/2001
EPA 552.2	1.0	Trichloroacetic acid (TCAA)	NELAP	PA	09/21/2001
Enterolert		Enterococci	NELAP	PA	02/11/2019
Kelada-01		Cyanide	NELAP	PA	08/15/2018
PA-DEP 391-2000-008		Osmotic pressure	NELAP	PA	01/12/2012
RSK-175		Ethane	NELAP	PA	01/21/2009
RSK-175		Ethene	NELAP	PA	01/21/2009
RSK-175		Isobutane (2-Methylpropane)	NELAP	PA	11/02/2012
RSK-175		Methane	NELAP	PA	01/21/2009
RSK-175		Propane	NELAP	PA	02/25/2011
RSK-175		n-Butane	NELAP	PA	11/02/2012
SM 2120 B		Color	NELAP	PA	11/02/2005
SM 2130 B		Turbidity	NELAP	PA	01/19/2005
SM 2150 B		Odor	NELAP	PA	11/02/2005
SM 2310 B		Acidity as CaCO ₃	NELAP	PA	12/01/2006
SM 2320 B		Alkalinity as CaCO ₃	NELAP	PA	01/24/2001
SM 2340 C		Total hardness as CaCO ₃	NELAP	PA	10/19/2007
SM 2510 B		Conductivity	NELAP	PA	01/19/2005
SM 2520 B		Salinity	NELAP	PA	02/22/2012
SM 2540 B		Residue, total	NELAP	PA	12/01/2006
SM 2540 C		Total dissolved solids (TDS)	NELAP	PA	01/24/2001
SM 2540 D		Residue, nonfilterable (TSS)	NELAP	PA	01/04/2012
SM 2550 B		Temperature, deg. C	NELAP	PA	01/10/2013
SM 4500-CN- G		Amenable cyanide	NELAP	PA	10/31/2002
SM 4500-CN- I		Weak acid dissociable cyanide	NELAP	PA	09/08/2008
SM 4500-CI G		Free chlorine	NELAP	PA	01/08/2015
SM 4500-CI G		Total residual chlorine	NELAP	PA	12/01/2006



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DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Drinking Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
SM 4500-H+ B		pH	NELAP	PA	04/05/2006
SM 4500-NH3 B		Ammonia distillation	NELAP	PA	01/24/2011
SM 4500-NH3 D		Ammonia as N	NELAP	PA	04/05/2006
SM 4500-NO2- B		Nitrite as N	NELAP	PA	01/24/2001
SM 4500-P E		Orthophosphate as P	NELAP	PA	11/02/2005
SM 4500-S F		Sulfide	NELAP	PA	01/08/2015
SM 4500-SiO2 C	20-22	Silica, dissolved	NELAP	PA	01/12/2012
SM 5310 B		Dissolved organic carbon (DOC)	NELAP	PA	04/24/2018
SM 5310 B		Total organic carbon (TOC)	NELAP	PA	04/05/2002
SM 5540 C		Surfactants as MBAS	NELAP	PA	11/02/2005
SM 5550 B		Tannin and lignin	NELAP	PA	01/12/2012
SM 5910 B		UV 254	NELAP	PA	02/25/2003
SM 9215 B		Heterotrophic bacteria (Enumeration)	NELAP	PA	02/11/2019
SM 9223 Colilert		E. coli (Enumeration)	NELAP	PA	02/11/2019
SM 9223 Colilert		Total coliform & E. coli (P/A)	NELAP	PA	02/11/2019
SM 9223 Colilert		Total coliform (Enumeration)	NELAP	PA	02/11/2019

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
ASTM D3695-95		Ethanol	NELAP	PA	04/05/2006
ASTM D3695-95		Ethyl acetate	NELAP	PA	04/05/2006
ASTM D3695-95		Isopropyl acetate	NELAP	PA	04/05/2006
ASTM D3695-95		Methanol	NELAP	PA	04/05/2006
ASTM D3695-95		n-Amyl acetate (n-Pentyl acetate)	NELAP	PA	04/05/2006
ASTM D3695-95		n-Butyl acetate	NELAP	PA	04/05/2006
ASTM D6919-09		Ammonia as N	NELAP	PA	01/08/2015
EPA 1010	A	Ignitability	NELAP	PA	08/08/2012
EPA 1311		Toxicity characteristic leaching procedure (TCLP)	NELAP	PA	01/06/2006
EPA 1631	E	Mercury	NELAP	PA	06/26/2009
EPA 1664	B	Non-polar material	NELAP	PA	09/05/2013
EPA 1664	B	Oil and grease	NELAP	PA	09/05/2013
EPA 200.7	4.4	Aluminum	NELAP	PA	02/15/2005
EPA 200.7	4.4	Antimony	NELAP	PA	07/01/2014
EPA 200.7	4.4	Arsenic	NELAP	PA	02/15/2005
EPA 200.7	4.4	Barium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Beryllium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Bismuth	NELAP	PA	01/10/2013
EPA 200.7	4.4	Boron	NELAP	PA	02/15/2005
EPA 200.7	4.4	Cadmium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Calcium	NELAP	PA	02/15/2005



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EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 200.7	4.4	Chromium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Cobalt	NELAP	PA	02/15/2005
EPA 200.7	4.4	Copper	NELAP	PA	02/15/2005
EPA 200.7	4.4	Iron	NELAP	PA	02/15/2005
EPA 200.7	4.4	Lead	NELAP	PA	02/15/2005
EPA 200.7	4.4	Lithium	NELAP	PA	01/23/2014
EPA 200.7	4.4	Magnesium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Manganese	NELAP	PA	02/15/2005
EPA 200.7	4.4	Molybdenum	NELAP	PA	02/15/2005
EPA 200.7	4.4	Nickel	NELAP	PA	02/15/2005
EPA 200.7	4.4	Potassium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Selenium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Silver	NELAP	PA	02/15/2005
EPA 200.7	4.4	Sodium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Strontium	NELAP	PA	06/16/2006
EPA 200.7	4.4	Thallium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Thorium	NELAP	PA	01/04/2012
EPA 200.7	4.4	Tin	NELAP	PA	02/15/2005
EPA 200.7	4.4	Titanium	NELAP	PA	10/13/2005
EPA 200.7	4.4	Uranium	NELAP	PA	01/04/2012
EPA 200.7	4.4	Vanadium	NELAP	PA	02/15/2005
EPA 200.7	4.4	Zinc	NELAP	PA	02/15/2005
EPA 200.8	5.4	Aluminum	NELAP	PA	02/15/2005
EPA 200.8	5.4	Antimony	NELAP	PA	07/01/2014
EPA 200.8	5.4	Arsenic	NELAP	PA	02/15/2005
EPA 200.8	5.4	Barium	NELAP	PA	02/15/2005
EPA 200.8	5.4	Beryllium	NELAP	PA	02/15/2005
EPA 200.8	5.4	Cadmium	NELAP	PA	02/15/2005
EPA 200.8	5.4	Chromium	NELAP	PA	02/15/2005
EPA 200.8	5.4	Cobalt	NELAP	PA	02/15/2005
EPA 200.8	5.4	Copper	NELAP	PA	02/15/2005
EPA 200.8	5.4	Lead	NELAP	PA	02/15/2005
EPA 200.8	5.4	Manganese	NELAP	PA	02/15/2005
EPA 200.8	5.4	Mercury	NELAP	PA	03/06/2008
EPA 200.8	5.4	Molybdenum	NELAP	PA	02/15/2005
EPA 200.8	5.4	Nickel	NELAP	PA	02/15/2005
EPA 200.8	5.4	Selenium	NELAP	PA	07/01/2014
EPA 200.8	5.4	Silver	NELAP	PA	02/15/2005
EPA 200.8	5.4	Thallium	NELAP	PA	02/15/2005
EPA 200.8	5.4	Uranium, total	NELAP	PA	01/12/2012
EPA 200.8	5.4	Vanadium	NELAP	PA	12/01/2006
EPA 200.8	5.4	Zinc	NELAP	PA	02/15/2005



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DEP Laboratory ID: 22-00293
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TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 218.6		Chromium VI	NELAP	PA	02/16/2012
EPA 245.1	3.0	Mercury	NELAP	PA	02/15/2005
EPA 300.0	2.1	Bromide	NELAP	PA	07/01/2014
EPA 300.0	2.1	Chloride	NELAP	PA	02/15/2005
EPA 300.0	2.1	Fluoride	NELAP	PA	02/15/2005
EPA 300.0	2.1	Nitrate as N	NELAP	PA	02/15/2005
EPA 300.0	2.1	Nitrite as N	NELAP	PA	02/15/2005
EPA 300.0	2.1	Sulfate	NELAP	PA	02/15/2005
EPA 300.0	2.1	Total nitrate-nitrite	NELAP	PA	03/23/2012
EPA 300.1	1.0	Bromide	NELAP	PA	05/10/2017
EPA 3015	A	Microwave-assisted acid digestion	NELAP	PA	12/10/2012
EPA 314.0		Perchlorate	NELAP	PA	12/01/2006
EPA 335.4		Total cyanide	NELAP	PA	04/05/2006
EPA 350.1		Ammonia as N	NELAP	PA	09/15/2017
EPA 3500B		Organics extraction and sample preparation	NELAP	PA	04/05/2006
EPA 351.2		Kjeldahl nitrogen, total (TKN)	NELAP	PA	10/26/2009
EPA 3510	C	Separatory funnel liquid-liquid extraction	NELAP	PA	04/05/2006
EPA 353.2		Total nitrate-nitrite	NELAP	PA	06/04/2007
EPA 3620	B	Florisil cleanup	NELAP	PA	01/06/2006
EPA 3630	C	Silica gel cleanup	NELAP	PA	02/13/2013
EPA 3640	A	Gel permeation cleanup (GPC)	NELAP	PA	05/18/2006
EPA 365.1		Phosphorus, total	NELAP	PA	02/15/2005
EPA 3660	B	Sulfur cleanup	NELAP	PA	01/06/2006
EPA 3665	A	Sulfuric acid/permanganate clean-up	NELAP	PA	01/06/2006
EPA 410.4		Chemical oxygen demand (COD)	NELAP	PA	07/18/2016
EPA 420.4		Total phenolics	NELAP	PA	09/08/2016
EPA 5030	B	Aqueous-phase purge-and-trap	NELAP	PA	11/02/2005
EPA 522	1.0	1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	12/02/2016
EPA 6010		Aluminum	NELAP	PA	01/06/2006
EPA 6010		Antimony	NELAP	PA	07/01/2014
EPA 6010		Arsenic	NELAP	PA	01/06/2006
EPA 6010		Barium	NELAP	PA	01/06/2006
EPA 6010		Beryllium	NELAP	PA	01/06/2006
EPA 6010		Bismuth	NELAP	PA	01/10/2013
EPA 6010		Boron	NELAP	PA	04/05/2006
EPA 6010		Cadmium	NELAP	PA	01/06/2006
EPA 6010		Calcium	NELAP	PA	01/06/2006
EPA 6010		Chromium	NELAP	PA	01/06/2006
EPA 6010		Cobalt	NELAP	PA	01/06/2006
EPA 6010		Copper	NELAP	PA	01/06/2006
EPA 6010		Hafnium	NELAP	PA	10/27/2010
EPA 6010		Iron	NELAP	PA	01/06/2006



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Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 6010		Lead	NELAP	PA	01/06/2006
EPA 6010		Lithium	NELAP	PA	11/02/2005
EPA 6010		Magnesium	NELAP	PA	01/06/2006
EPA 6010		Manganese	NELAP	PA	01/06/2006
EPA 6010	D	Metals by ICP/AES	NELAP	PA	07/12/2018
EPA 6010	C	Metals by ICP/AES	NELAP	PA	08/01/2011
EPA 6010		Molybdenum	NELAP	PA	01/06/2006
EPA 6010		Nickel	NELAP	PA	01/06/2006
EPA 6010		Potassium	NELAP	PA	01/06/2006
EPA 6010		Selenium	NELAP	PA	01/06/2006
EPA 6010		Silica, as SiO ₂	NELAP	PA	11/02/2005
EPA 6010		Silver	NELAP	PA	01/06/2006
EPA 6010		Sodium	NELAP	PA	01/06/2006
EPA 6010		Strontium	NELAP	PA	01/06/2006
EPA 6010		Sulfur	NELAP	PA	03/09/2009
EPA 6010		Thallium	NELAP	PA	01/06/2006
EPA 6010		Thorium	NELAP	PA	10/27/2010
EPA 6010		Tin	NELAP	PA	04/05/2006
EPA 6010		Titanium	NELAP	PA	04/05/2006
EPA 6010		Uranium, total	NELAP	PA	10/27/2010
EPA 6010		Vanadium	NELAP	PA	01/06/2006
EPA 6010		Zinc	NELAP	PA	01/06/2006
EPA 6020		Aluminum	NELAP	PA	04/05/2006
EPA 6020		Antimony	NELAP	PA	07/01/2014
EPA 6020		Arsenic	NELAP	PA	04/05/2006
EPA 6020		Barium	NELAP	PA	04/05/2006
EPA 6020		Beryllium	NELAP	PA	04/05/2006
EPA 6020		Cadmium	NELAP	PA	04/05/2006
EPA 6020		Calcium	NELAP	PA	05/13/2008
EPA 6020		Chromium	NELAP	PA	04/05/2006
EPA 6020		Cobalt	NELAP	PA	04/05/2006
EPA 6020		Copper	NELAP	PA	04/05/2006
EPA 6020		Iron	NELAP	PA	05/13/2008
EPA 6020		Lead	NELAP	PA	04/05/2006
EPA 6020		Lithium	NELAP	PA	09/27/2007
EPA 6020		Magnesium	NELAP	PA	05/13/2008
EPA 6020		Manganese	NELAP	PA	04/05/2006
EPA 6020		Mercury	NELAP	PA	03/06/2008
EPA 6020	B	Metals by ICP/MS	NELAP	PA	07/12/2018
EPA 6020	A	Metals by ICP/MS	NELAP	PA	08/01/2011
EPA 6020		Molybdenum	NELAP	PA	04/05/2006
EPA 6020		Nickel	NELAP	PA	04/05/2006



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Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 6020		Potassium	NELAP	PA	05/13/2008
EPA 6020		Selenium	NELAP	PA	04/05/2006
EPA 6020		Silver	NELAP	PA	04/05/2006
EPA 6020		Sodium	NELAP	PA	05/13/2008
EPA 6020		Strontium	NELAP	PA	07/27/2006
EPA 6020		Thallium	NELAP	PA	04/05/2006
EPA 6020		Tin	NELAP	PA	05/13/2008
EPA 6020		Titanium	NELAP	PA	05/13/2008
EPA 6020		Uranium, total	NELAP	PA	01/12/2012
EPA 6020		Vanadium	NELAP	PA	04/05/2006
EPA 6020		Zinc	NELAP	PA	04/05/2006
EPA 608		4,4'-DDD	NELAP	PA	02/15/2005
EPA 608		4,4'-DDE	NELAP	PA	02/15/2005
EPA 608		4,4'-DDT	NELAP	PA	02/15/2005
EPA 608		Aldrin (HHDN)	NELAP	PA	02/15/2005
EPA 608		Aroclor-1016 (PCB-1016)	NELAP	PA	12/07/2011
EPA 608		Aroclor-1221 (PCB-1221)	NELAP	PA	12/07/2011
EPA 608		Aroclor-1232 (PCB-1232)	NELAP	PA	12/07/2011
EPA 608		Aroclor-1242 (PCB-1242)	NELAP	PA	12/07/2011
EPA 608		Aroclor-1248 (PCB-1248)	NELAP	PA	12/07/2011
EPA 608		Aroclor-1254 (PCB-1254)	NELAP	PA	12/07/2011
EPA 608		Aroclor-1260 (PCB-1260)	NELAP	PA	12/07/2011
EPA 608		Aroclor-1262 (PCB-1262)	NELAP	PA	05/10/2017
EPA 608		Aroclor-1268 (PCB-1268)	NELAP	PA	05/10/2017
EPA 608		Chlordane (tech.)	NELAP	PA	02/15/2005
EPA 608		Dieldrin	NELAP	PA	02/15/2005
EPA 608		Endosulfan I	NELAP	PA	02/15/2005
EPA 608		Endosulfan II	NELAP	PA	02/15/2005
EPA 608		Endosulfan sulfate	NELAP	PA	02/15/2005
EPA 608		Endrin	NELAP	PA	02/15/2005
EPA 608		Endrin aldehyde	NELAP	PA	02/15/2005
EPA 608		Endrin ketone	NELAP	PA	01/19/2005
EPA 608		Heptachlor	NELAP	PA	02/15/2005
EPA 608		Heptachlor epoxide	NELAP	PA	02/15/2005
EPA 608		Methoxychlor	NELAP	PA	02/15/2005
EPA 608		Mirex	NELAP	PA	11/02/2005
EPA 608		Toxaphene (Chlorinated camphene)	NELAP	PA	02/15/2005
EPA 608		alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	PA	02/15/2005
EPA 608		alpha-Chlordane	NELAP	PA	12/01/2006
EPA 608		beta-BHC (beta-Hexachlorocyclohexane)	NELAP	PA	02/15/2005
EPA 608		delta-BHC (delta-Hexachlorocyclohexane)	NELAP	PA	02/15/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 608		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	PA	02/15/2005
EPA 608		gamma-Chlordane	NELAP	PA	12/01/2006
EPA 608.3		4,4'-DDD	NELAP	PA	01/25/2019
EPA 608.3		4,4'-DDE	NELAP	PA	01/25/2019
EPA 608.3		4,4'-DDT	NELAP	PA	01/25/2019
EPA 608.3		Aldrin (HHDN)	NELAP	PA	01/25/2019
EPA 608.3		Aroclor-1016 (PCB-1016)	NELAP	PA	01/25/2019
EPA 608.3		Aroclor-1221 (PCB-1221)	NELAP	PA	01/25/2019
EPA 608.3		Aroclor-1232 (PCB-1232)	NELAP	PA	01/25/2019
EPA 608.3		Aroclor-1242 (PCB-1242)	NELAP	PA	01/25/2019
EPA 608.3		Aroclor-1248 (PCB-1248)	NELAP	PA	01/25/2019
EPA 608.3		Aroclor-1254 (PCB-1254)	NELAP	PA	01/25/2019
EPA 608.3		Aroclor-1260 (PCB-1260)	NELAP	PA	01/25/2019
EPA 608.3		Chlordane (tech.)	NELAP	PA	01/25/2019
EPA 608.3		Dieldrin	NELAP	PA	01/25/2019
EPA 608.3		Endosulfan I	NELAP	PA	01/25/2019
EPA 608.3		Endosulfan II	NELAP	PA	01/25/2019
EPA 608.3		Endosulfan sulfate	NELAP	PA	01/25/2019
EPA 608.3		Endrin	NELAP	PA	01/25/2019
EPA 608.3		Endrin aldehyde	NELAP	PA	01/25/2019
EPA 608.3		Endrin ketone	NELAP	PA	01/25/2019
EPA 608.3		Heptachlor	NELAP	PA	01/25/2019
EPA 608.3		Heptachlor epoxide	NELAP	PA	01/25/2019
EPA 608.3		Methoxychlor	NELAP	PA	01/25/2019
EPA 608.3		Mirex	NELAP	PA	01/25/2019
EPA 608.3		Toxaphene (Chlorinated camphene)	NELAP	PA	01/25/2019
EPA 608.3		alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	PA	01/25/2019
EPA 608.3		alpha-Chlordane	NELAP	PA	01/25/2019
EPA 608.3		beta-BHC (beta-Hexachlorocyclohexane)	NELAP	PA	01/25/2019
EPA 608.3		delta-BHC (delta-Hexachlorocyclohexane)	NELAP	PA	01/25/2019
EPA 608.3		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	PA	01/25/2019
EPA 608.3		gamma-Chlordane	NELAP	PA	01/25/2019
EPA 622		Azinphos-methyl (Guthion)	NELAP	PA	02/15/2005
EPA 622		Bolstar (Sulprofos)	NELAP	PA	11/02/2005
EPA 622		Chlorpyrifos	NELAP	PA	02/15/2005
EPA 622		Demeton-O	NELAP	PA	02/15/2005
EPA 622		Demeton-S	NELAP	PA	02/15/2005
EPA 622		Diazinon (Spectracide)	NELAP	PA	10/13/2005
EPA 622		Dichlorvos (DDVP, Dichlorvos)	NELAP	PA	10/13/2005
EPA 622		Dimethoate	NELAP	PA	12/01/2006



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 622		Disulfoton	NELAP	PA	11/02/2005
EPA 622		Ethoprop (Prophos)	NELAP	PA	11/02/2005
EPA 622		Fensulfothion	NELAP	PA	10/13/2005
EPA 622		Fenthion	NELAP	PA	10/13/2005
EPA 622		Malathion	NELAP	PA	11/02/2005
EPA 622		Methyl parathion (Parathion, methyl)	NELAP	PA	11/02/2005
EPA 622		Mevinphos	NELAP	PA	11/02/2005
EPA 622		Naled	NELAP	PA	10/13/2005
EPA 622		Parathion, ethyl (Ethyl parathion, Parathion)	NELAP	PA	02/15/2005
EPA 622		Phorate (Thimet)	NELAP	PA	10/13/2005
EPA 622		Ronnel	NELAP	PA	12/01/2006
EPA 622		Stirophos (Tetrachlorovinphos)	NELAP	PA	10/13/2005
EPA 624		1,1,1,2-Tetrachloroethane	NELAP	PA	02/15/2005
EPA 624		1,1,1-Trichloroethane	NELAP	PA	02/15/2005
EPA 624		1,1,2,2-Tetrachloroethane	NELAP	PA	02/15/2005
EPA 624		1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NELAP	PA	10/17/2008
EPA 624		1,1,2-Trichloroethane	NELAP	PA	02/15/2005
EPA 624		1,1-Dichloroethane	NELAP	PA	02/15/2005
EPA 624		1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	PA	02/15/2005
EPA 624		1,1-Dichloropropene	NELAP	PA	12/01/2006
EPA 624		1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	PA	12/01/2006
EPA 624		1,2,4-Trichlorobenzene	NELAP	PA	12/01/2006
EPA 624		1,2,4-Trimethylbenzene	NELAP	PA	01/23/2014
EPA 624		1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	PA	12/01/2006
EPA 624		1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	PA	12/01/2006
EPA 624		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 624		1,2-Dichloroethane	NELAP	PA	02/15/2005
EPA 624		1,2-Dichloropropane	NELAP	PA	02/15/2005
EPA 624		1,3,5-Trimethylbenzene	NELAP	PA	01/23/2014
EPA 624		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 624		1,3-Dichloropropane	NELAP	PA	12/01/2006
EPA 624		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 624		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	03/09/2007
EPA 624		2,2-Dichloropropane	NELAP	PA	12/01/2006
EPA 624		2-Butanone (Methyl ethyl ketone, MEK)	NELAP	PA	12/01/2006
EPA 624		2-Chloroethyl vinyl ether	NELAP	PA	02/15/2005
EPA 624		2-Chlorotoluene	NELAP	PA	01/23/2014
EPA 624		2-Hexanone	NELAP	PA	12/01/2006
EPA 624		2-Nitropropane	NELAP	PA	01/23/2014
EPA 624		4-Chlorotoluene	NELAP	PA	01/23/2014
EPA 624		4-Methyl-2-pentanone (MIBK)	NELAP	PA	12/01/2006



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 624		Acetone	NELAP	PA	01/19/2005
EPA 624		Acetonitrile	NELAP	PA	12/01/2006
EPA 624		Acrolein (Propenal)	NELAP	PA	10/13/2005
EPA 624		Acrylonitrile	NELAP	PA	10/13/2005
EPA 624		Allyl chloride (3-Chloropropene)	NELAP	PA	01/23/2014
EPA 624		Benzene	NELAP	PA	02/15/2005
EPA 624		Bromobenzene	NELAP	PA	01/23/2014
EPA 624		Bromochloromethane	NELAP	PA	01/23/2014
EPA 624		Bromodichloromethane	NELAP	PA	02/15/2005
EPA 624		Bromoform	NELAP	PA	02/15/2005
EPA 624		Carbon disulfide	NELAP	PA	12/01/2006
EPA 624		Carbon tetrachloride	NELAP	PA	02/15/2005
EPA 624		Chlorobenzene	NELAP	PA	02/15/2005
EPA 624		Chloroethane	NELAP	PA	02/15/2005
EPA 624		Chloroform	NELAP	PA	02/15/2005
EPA 624		Chloroprene (2-Chloro-1,3-butadiene)	NELAP	PA	01/23/2014
EPA 624		Cyclohexane	NELAP	PA	10/17/2008
EPA 624		Dibromochloromethane	NELAP	PA	02/15/2005
EPA 624		Dibromomethane	NELAP	PA	12/01/2006
EPA 624		Dichlorodifluoromethane (Freon 12)	NELAP	PA	10/13/2005
EPA 624		Dichlorofluoromethane (Freon 21)	NELAP	PA	01/23/2014
EPA 624		Diethyl ether (Ethyl ether)	NELAP	PA	01/23/2014
EPA 624		Ethyl acetate	NELAP	PA	01/23/2014
EPA 624		Ethyl methacrylate	NELAP	PA	01/23/2014
EPA 624		Ethylbenzene	NELAP	PA	02/15/2005
EPA 624		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	12/01/2006
EPA 624		Isopropylbenzene (Cumene)	NELAP	PA	12/01/2006
EPA 624		Methyl acetate	NELAP	PA	10/17/2008
EPA 624		Methyl bromide (Bromomethane)	NELAP	PA	02/15/2005
EPA 624		Methyl chloride (Chloromethane)	NELAP	PA	02/15/2005
EPA 624		Methyl iodide (Iodomethane)	NELAP	PA	01/23/2014
EPA 624		Methyl tert-butyl ether (MTBE)	NELAP	PA	11/02/2005
EPA 624		Methylcyclohexane	NELAP	PA	10/17/2008
EPA 624		Methylene chloride (Dichloromethane)	NELAP	PA	02/15/2005
EPA 624		Naphthalene	NELAP	PA	12/01/2006
EPA 624		Octane	NELAP	PA	01/23/2014
EPA 624		Styrene	NELAP	PA	12/01/2006
EPA 624		Tetrachloroethene (PCE, Perchloroethylene)	NELAP	PA	02/15/2005
EPA 624		Tetrahydrofuran (THF)	NELAP	PA	01/23/2014
EPA 624		Toluene	NELAP	PA	02/15/2005
EPA 624		Trichloroethene (TCE, Trichloroethylene)	NELAP	PA	02/15/2005
EPA 624		Trichlorofluoromethane (Freon 11)	NELAP	PA	02/15/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 624		Vinyl acetate	NELAP	PA	12/01/2006
EPA 624		Vinyl chloride (Chloroethene)	NELAP	PA	02/15/2005
EPA 624		Xylenes, total	NELAP	PA	02/15/2005
EPA 624		cis-1,2-Dichloroethene	NELAP	PA	12/01/2006
EPA 624		cis-1,3-Dichloropropene	NELAP	PA	02/15/2005
EPA 624		m+p-Xylene	NELAP	PA	10/17/2008
EPA 624		n-Heptane	NELAP	PA	01/23/2014
EPA 624		n-Hexane	NELAP	PA	01/23/2014
EPA 624		n-Propylbenzene	NELAP	PA	01/23/2014
EPA 624		o-Xylene	NELAP	PA	10/17/2008
EPA 624		tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	PA	01/26/2011
EPA 624		trans-1,2-Dichloroethene	NELAP	PA	02/15/2005
EPA 624		trans-1,3-Dichloropropene	NELAP	PA	02/15/2005
EPA 624		trans-1,4-Dichloro-2-butene	NELAP	PA	01/23/2014
EPA 624.1		1,1,1,2-Tetrachloroethane	NELAP	PA	01/25/2019
EPA 624.1		1,1,1-Trichloroethane	NELAP	PA	01/25/2019
EPA 624.1		1,1,2,2-Tetrachloroethane	NELAP	PA	01/25/2019
EPA 624.1		1,1,2-Trichloroethane	NELAP	PA	01/25/2019
EPA 624.1		1,1-Dichloro-2-propanone (1,1-Dichloropropanone)	NELAP	PA	01/25/2019
EPA 624.1		1,1-Dichloroethane	NELAP	PA	01/25/2019
EPA 624.1		1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	PA	01/25/2019
EPA 624.1		1,1-Dichloropropene	NELAP	PA	01/25/2019
EPA 624.1		1,2,3-Trichlorobenzene	NELAP	PA	01/25/2019
EPA 624.1		1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	PA	01/25/2019
EPA 624.1		1,2,4-Trichlorobenzene	NELAP	PA	01/25/2019
EPA 624.1		1,2,4-Trimethylbenzene	NELAP	PA	01/25/2019
EPA 624.1		1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	PA	01/25/2019
EPA 624.1		1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	PA	01/25/2019
EPA 624.1		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	01/25/2019
EPA 624.1		1,2-Dichloroethane	NELAP	PA	01/25/2019
EPA 624.1		1,2-Dichloropropane	NELAP	PA	01/25/2019
EPA 624.1		1,3,5-Trimethylbenzene	NELAP	PA	01/25/2019
EPA 624.1		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	01/25/2019
EPA 624.1		1,3-Dichloropropane	NELAP	PA	01/25/2019
EPA 624.1		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	01/25/2019
EPA 624.1		1-Chlorobutane	NELAP	PA	01/25/2019
EPA 624.1		1-Chlorohexane	NELAP	PA	01/25/2019
EPA 624.1		2,2-Dichloropropane	NELAP	PA	01/25/2019
EPA 624.1		2,4,4-Trimethyl-1-pentene (Diisobutylene)	NELAP	PA	01/25/2019
EPA 624.1		2-Butanone (Methyl ethyl ketone, MEK)	NELAP	PA	01/25/2019



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 624.1		2-Chloroethyl vinyl ether	NELAP	PA	01/25/2019
EPA 624.1		2-Chlorotoluene	NELAP	PA	01/25/2019
EPA 624.1		2-Hexanone	NELAP	PA	01/25/2019
EPA 624.1		2-Nitropropane	NELAP	PA	01/25/2019
EPA 624.1		4-Chlorotoluene	NELAP	PA	01/25/2019
EPA 624.1		4-Methyl-2-pentanone (MIBK)	NELAP	PA	01/25/2019
EPA 624.1		Acetone	NELAP	PA	01/25/2019
EPA 624.1		Acetonitrile	NELAP	PA	01/25/2019
EPA 624.1		Acrolein (Propenal)	NELAP	PA	01/25/2019
EPA 624.1		Acrylonitrile	NELAP	PA	01/25/2019
EPA 624.1		Allyl chloride (3-Chloropropene)	NELAP	PA	01/25/2019
EPA 624.1		Benzene	NELAP	PA	01/25/2019
EPA 624.1		Benzyl chloride	NELAP	PA	01/25/2019
EPA 624.1		Bromobenzene	NELAP	PA	01/25/2019
EPA 624.1		Bromochloromethane	NELAP	PA	01/25/2019
EPA 624.1		Bromodichloromethane	NELAP	PA	01/25/2019
EPA 624.1		Bromoform	NELAP	PA	01/25/2019
EPA 624.1		Bromomethane (Methyl bromide)	NELAP	PA	01/25/2019
EPA 624.1		Carbon disulfide	NELAP	PA	01/25/2019
EPA 624.1		Carbon tetrachloride	NELAP	PA	01/25/2019
EPA 624.1		Chloroacetonitrile	NELAP	PA	01/25/2019
EPA 624.1		Chlorobenzene	NELAP	PA	01/25/2019
EPA 624.1		Chloroethane	NELAP	PA	01/25/2019
EPA 624.1		Chloroform	NELAP	PA	01/25/2019
EPA 624.1		Chloromethane (Methyl chloride)	NELAP	PA	01/25/2019
EPA 624.1		Chloroprene (2-Chloro-1,3-butadiene)	NELAP	PA	01/25/2019
EPA 624.1		Cyclohexane	NELAP	PA	01/25/2019
EPA 624.1		Dibromochloromethane	NELAP	PA	01/25/2019
EPA 624.1		Dibromomethane	NELAP	PA	01/25/2019
EPA 624.1		Dichlorodifluoromethane (Freon 12)	NELAP	PA	01/25/2019
EPA 624.1		Dichlorofluoromethane (Freon 21)	NELAP	PA	01/25/2019
EPA 624.1		Diethyl ether (Ethyl ether)	NELAP	PA	01/25/2019
EPA 624.1		Diisopropyl ether (DIPE)	NELAP	PA	01/25/2019
EPA 624.1		Ethyl acetate	NELAP	PA	01/25/2019
EPA 624.1		Ethyl methacrylate	NELAP	PA	01/25/2019
EPA 624.1		Ethyl tert-butyl ether (ETBE)	NELAP	PA	01/25/2019
EPA 624.1		Ethylbenzene	NELAP	PA	01/25/2019
EPA 624.1		Freon 113 (1,1,2-Trichloro-1,2,2-trifluoroethane)	NELAP	PA	01/25/2019
EPA 624.1		Heptane	NELAP	PA	01/25/2019
EPA 624.1		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	01/25/2019
EPA 624.1		Hexachloroethane	NELAP	PA	01/25/2019
EPA 624.1		Iodomethane (Methyl iodide)	NELAP	PA	01/25/2019



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 624.1		Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	PA	01/25/2019
EPA 624.1		Isopropyl alcohol (2-Propanol)	NELAP	PA	01/25/2019
EPA 624.1		Isopropylbenzene (Cumene)	NELAP	PA	01/25/2019
EPA 624.1		Methacrylonitrile	NELAP	PA	01/25/2019
EPA 624.1		Methyl acetate	NELAP	PA	01/25/2019
EPA 624.1		Methyl acrylate	NELAP	PA	01/25/2019
EPA 624.1		Methyl tert-butyl ether (MTBE)	NELAP	PA	01/25/2019
EPA 624.1		Methylcyclohexane	NELAP	PA	01/25/2019
EPA 624.1		Methylene chloride (Dichloromethane)	NELAP	PA	01/25/2019
EPA 624.1		Methylmethacrylate	NELAP	PA	01/25/2019
EPA 624.1		Naphthalene	NELAP	PA	01/25/2019
EPA 624.1		Octane	NELAP	PA	01/25/2019
EPA 624.1		Pentachloroethane	NELAP	PA	01/25/2019
EPA 624.1		Propionitrile (Ethyl cyanide)	NELAP	PA	01/25/2019
EPA 624.1		Styrene	NELAP	PA	01/25/2019
EPA 624.1		Tetrachloroethene (PCE, Perchloroethylene)	NELAP	PA	01/25/2019
EPA 624.1		Tetrahydrofuran (THF)	NELAP	PA	01/25/2019
EPA 624.1		Toluene	NELAP	PA	01/25/2019
EPA 624.1		Trichloroethene (TCE, Trichloroethylene)	NELAP	PA	01/25/2019
EPA 624.1		Trichlorofluoromethane (Freon 11)	NELAP	PA	01/25/2019
EPA 624.1		Vinyl acetate	NELAP	PA	01/25/2019
EPA 624.1		Vinyl chloride (Chloroethene)	NELAP	PA	01/25/2019
EPA 624.1		Xylenes, total	NELAP	PA	01/25/2019
EPA 624.1		cis-1,2-Dichloroethene	NELAP	PA	01/25/2019
EPA 624.1		cis-1,3-Dichloropropene	NELAP	PA	01/25/2019
EPA 624.1		m+p-Xylene	NELAP	PA	01/25/2019
EPA 624.1		n-Butylbenzene	NELAP	PA	01/25/2019
EPA 624.1		n-Hexane	NELAP	PA	01/25/2019
EPA 624.1		n-Pentane	NELAP	PA	01/25/2019
EPA 624.1		n-Propanol (1-Propanol)	NELAP	PA	01/25/2019
EPA 624.1		n-Propyl bromide	NELAP	PA	01/25/2019
EPA 624.1		n-Propylbenzene	NELAP	PA	01/25/2019
EPA 624.1		o-Xylene	NELAP	PA	01/25/2019
EPA 624.1		tert-Amyl alcohol (2-Methyl-2-butanol)	NELAP	PA	01/25/2019
EPA 624.1		tert-Amyl ethyl ether (TAEE)	NELAP	PA	01/25/2019
EPA 624.1		tert-Amyl methyl ether (TAME)	NELAP	PA	01/25/2019
EPA 624.1		tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	PA	01/25/2019
EPA 624.1		tert-Butylbenzene	NELAP	PA	01/25/2019
EPA 624.1		trans-1,2-Dichloroethene	NELAP	PA	01/25/2019
EPA 624.1		trans-1,3-Dichloropropene	NELAP	PA	01/25/2019
EPA 624.1		trans-1,4-Dichloro-2-butene	NELAP	PA	01/25/2019
EPA 625		1,1'-Biphenyl (Biphenyl, Lemonene)	NELAP	PA	10/17/2008



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 625		1,2,4,5-Tetrachlorobenzene	NELAP	PA	11/02/2005
EPA 625		1,2,4-Trichlorobenzene	NELAP	PA	02/15/2005
EPA 625		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 625		1,2-Dinitrobenzene (1,2-DNB)	NELAP	PA	01/14/2013
EPA 625		1,2-Diphenylhydrazine	NELAP	PA	11/02/2005
EPA 625		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 625		1,3-Dinitrobenzene (1,3-DNB)	NELAP	PA	01/10/2013
EPA 625		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 625		1,4-Dinitrobenzene (1,4-DNB)	NELAP	PA	01/10/2013
EPA 625		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	04/14/2008
EPA 625		1-Methylnaphthalene	NELAP	PA	01/10/2013
EPA 625		2,2'-oxybis(1-Chloropropane)	NELAP	PA	02/15/2005
EPA 625		2,3,4,6-Tetrachlorophenol	NELAP	PA	12/01/2006
EPA 625		2,3,7,8-TCDD (Dioxin) (screen)	NELAP	PA	03/09/2007
EPA 625		2,3-Dichloroaniline	NELAP	PA	01/10/2013
EPA 625		2,4,5-Trichlorophenol	NELAP	PA	02/15/2005
EPA 625		2,4,6-Trichlorophenol	NELAP	PA	02/15/2005
EPA 625		2,4-Dichlorophenol	NELAP	PA	02/15/2005
EPA 625		2,4-Dimethylphenol	NELAP	PA	02/15/2005
EPA 625		2,4-Dinitrophenol	NELAP	PA	02/15/2005
EPA 625		2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	02/15/2005
EPA 625		2,6-Dichlorophenol	NELAP	PA	12/01/2006
EPA 625		2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	02/15/2005
EPA 625		2-Chloronaphthalene	NELAP	PA	02/15/2005
EPA 625		2-Chlorophenol	NELAP	PA	02/15/2005
EPA 625		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	PA	02/15/2005
EPA 625		2-Methylnaphthalene	NELAP	PA	11/02/2005
EPA 625		2-Methylphenol (o-Cresol)	NELAP	PA	11/02/2005
EPA 625		2-Naphthylamine (beta-Naphthylamine)	NELAP	PA	01/10/2013
EPA 625		2-Nitroaniline	NELAP	PA	12/01/2006
EPA 625		2-Nitrophenol	NELAP	PA	02/15/2005
EPA 625		3+4-Methylphenol (m+p-Cresol)	NELAP	PA	11/02/2005
EPA 625		3,3'-Dichlorobenzidine	NELAP	PA	02/15/2005
EPA 625		3-Nitroaniline	NELAP	PA	12/01/2006
EPA 625		4-Bromophenyl phenyl ether	NELAP	PA	02/15/2005
EPA 625		4-Chloro-3-methylphenol	NELAP	PA	02/15/2005
EPA 625		4-Chloroaniline	NELAP	PA	12/01/2006
EPA 625		4-Chlorophenyl phenyl ether	NELAP	PA	02/15/2005
EPA 625		4-Nitroaniline	NELAP	PA	12/01/2006
EPA 625		4-Nitrophenol	NELAP	PA	02/15/2005
EPA 625		Acenaphthene	NELAP	PA	02/15/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 625		Acenaphthylene	NELAP	PA	02/15/2005
EPA 625		Acetophenone	NELAP	PA	02/15/2005
EPA 625		Aniline	NELAP	PA	02/15/2005
EPA 625		Anthracene	NELAP	PA	02/15/2005
EPA 625		Atrazine	NELAP	PA	10/17/2008
EPA 625		Azobenzene	NELAP	PA	01/10/2013
EPA 625		Benzaldehyde	NELAP	PA	10/17/2008
EPA 625		Benzidine	NELAP	PA	02/15/2005
EPA 625		Benzo[a]anthracene	NELAP	PA	02/15/2005
EPA 625		Benzo[a]pyrene	NELAP	PA	02/15/2005
EPA 625		Benzo[b]fluoranthene	NELAP	PA	02/15/2005
EPA 625		Benzo[ghi]perylene	NELAP	PA	02/15/2005
EPA 625		Benzo[k]fluoranthene	NELAP	PA	02/15/2005
EPA 625		Benzoic acid	NELAP	PA	11/02/2005
EPA 625		Benzyl alcohol	NELAP	PA	12/01/2006
EPA 625		Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	PA	02/15/2005
EPA 625		Caprolactam	NELAP	PA	10/17/2008
EPA 625		Carbazole	NELAP	PA	02/15/2005
EPA 625		Chrysene (Benzo[a]phenanthrene)	NELAP	PA	02/15/2005
EPA 625		Di-n-butyl phthalate	NELAP	PA	02/15/2005
EPA 625		Di-n-octyl phthalate	NELAP	PA	02/15/2005
EPA 625		Dibenzo[a,h]anthracene	NELAP	PA	02/15/2005
EPA 625		Dibenzofuran	NELAP	PA	12/01/2006
EPA 625		Diethyl phthalate	NELAP	PA	02/15/2005
EPA 625		Dimethoate	NELAP	PA	01/10/2013
EPA 625		Dimethyl phthalate	NELAP	PA	02/15/2005
EPA 625		Diphenyl ether	NELAP	PA	12/01/2006
EPA 625		Diphenylamine	NELAP	PA	12/01/2006
EPA 625		Fluoranthene	NELAP	PA	02/15/2005
EPA 625		Fluorene	NELAP	PA	02/15/2005
EPA 625		Heptadecane	NELAP	PA	01/22/2013
EPA 625		Hexachlorobenzene	NELAP	PA	02/15/2005
EPA 625		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	02/15/2005
EPA 625		Hexachlorocyclopentadiene	NELAP	PA	02/15/2005
EPA 625		Hexachloroethane	NELAP	PA	02/15/2005
EPA 625		Indeno(1,2,3-cd)pyrene	NELAP	PA	02/15/2005
EPA 625		Isophorone	NELAP	PA	02/15/2005
EPA 625		N-Nitrosodi-n-butylamine	NELAP	PA	12/01/2006
EPA 625		N-Nitrosodi-n-propylamine	NELAP	PA	02/15/2005
EPA 625		N-Nitrosodiethylamine	NELAP	PA	12/01/2006
EPA 625		N-Nitrosodimethylamine	NELAP	PA	02/15/2005
EPA 625		N-Nitrosodiphenylamine	NELAP	PA	02/15/2005



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301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 625		N-Nitrosopyrrolidine	NELAP	PA	12/01/2006
EPA 625		Naphthalene	NELAP	PA	02/15/2005
EPA 625		Nitrobenzene	NELAP	PA	02/15/2005
EPA 625		Pentachlorobenzene	NELAP	PA	12/01/2006
EPA 625		Pentachlorophenol (PCP)	NELAP	PA	02/15/2005
EPA 625		Phenanthrene	NELAP	PA	02/15/2005
EPA 625		Phenol	NELAP	PA	02/15/2005
EPA 625		Pyrene	NELAP	PA	02/15/2005
EPA 625		Pyridine	NELAP	PA	02/15/2005
EPA 625		alpha-Terpineol	NELAP	PA	02/15/2005
EPA 625		bis(2-Chloroethoxy)methane	NELAP	PA	02/15/2005
EPA 625		bis(2-Chloroethyl) ether	NELAP	PA	02/15/2005
EPA 625		bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	PA	02/15/2005
EPA 625		n-Decane	NELAP	PA	01/10/2013
EPA 625		n-Octadecane	NELAP	PA	01/10/2013
EPA 625.1		1,1'-Biphenyl (Biphenyl, Lemonene)	NELAP	PA	01/25/2019
EPA 625.1		1,2,4,5-Tetrachlorobenzene	NELAP	PA	01/25/2019
EPA 625.1		1,2,4-Trichlorobenzene	NELAP	PA	01/25/2019
EPA 625.1		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	01/25/2019
EPA 625.1		1,2-Dinitrobenzene (1,2-DNB)	NELAP	PA	01/25/2019
EPA 625.1		1,2-Diphenylhydrazine	NELAP	PA	01/25/2019
EPA 625.1		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	01/25/2019
EPA 625.1		1,3-Dinitrobenzene (1,3-DNB)	NELAP	PA	01/25/2019
EPA 625.1		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	01/25/2019
EPA 625.1		1,4-Dinitrobenzene (1,4-DNB)	NELAP	PA	01/25/2019
EPA 625.1		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	01/25/2019
EPA 625.1		1-Methylnaphthalene	NELAP	PA	01/25/2019
EPA 625.1		2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl) ether)	NELAP	PA	01/25/2019
EPA 625.1		2,3,4,6-Tetrachlorophenol	NELAP	PA	01/25/2019
EPA 625.1		2,3-Dichloroaniline	NELAP	PA	01/25/2019
EPA 625.1		2,4,5-Trichlorophenol	NELAP	PA	01/25/2019
EPA 625.1		2,4,6-Trichlorophenol	NELAP	PA	01/25/2019
EPA 625.1		2,4-Dichlorophenol	NELAP	PA	01/25/2019
EPA 625.1		2,4-Dimethylphenol	NELAP	PA	01/25/2019
EPA 625.1		2,4-Dinitrophenol	NELAP	PA	01/25/2019
EPA 625.1		2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	01/25/2019
EPA 625.1		2,6-Dichlorophenol	NELAP	PA	01/25/2019
EPA 625.1		2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	01/25/2019
EPA 625.1		2-Chloronaphthalene	NELAP	PA	01/25/2019
EPA 625.1		2-Chlorophenol	NELAP	PA	01/25/2019



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 625.1		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	PA	01/25/2019
EPA 625.1		2-Methylnaphthalene	NELAP	PA	01/25/2019
EPA 625.1		2-Methylphenol (o-Cresol)	NELAP	PA	01/25/2019
EPA 625.1		2-Naphthylamine (beta-Naphthylamine)	NELAP	PA	01/25/2019
EPA 625.1		2-Nitroaniline	NELAP	PA	01/25/2019
EPA 625.1		2-Nitrophenol	NELAP	PA	01/25/2019
EPA 625.1		3+4-Methylphenol (m+p-Cresol)	NELAP	PA	01/25/2019
EPA 625.1		3,3'-Dichlorobenzidine	NELAP	PA	01/25/2019
EPA 625.1		3-Nitroaniline	NELAP	PA	01/25/2019
EPA 625.1		4-Bromophenyl phenyl ether	NELAP	PA	01/25/2019
EPA 625.1		4-Chloro-3-methylphenol	NELAP	PA	01/25/2019
EPA 625.1		4-Chloroaniline	NELAP	PA	01/25/2019
EPA 625.1		4-Chlorophenyl phenyl ether	NELAP	PA	01/25/2019
EPA 625.1		4-Nitroaniline	NELAP	PA	01/25/2019
EPA 625.1		4-Nitrophenol	NELAP	PA	01/25/2019
EPA 625.1		Acenaphthene	NELAP	PA	01/25/2019
EPA 625.1		Acenaphthylene	NELAP	PA	01/25/2019
EPA 625.1		Acetophenone	NELAP	PA	01/25/2019
EPA 625.1		Aniline	NELAP	PA	01/25/2019
EPA 625.1		Anthracene	NELAP	PA	01/25/2019
EPA 625.1		Atrazine	NELAP	PA	01/25/2019
EPA 625.1		Azobenzene	NELAP	PA	01/25/2019
EPA 625.1		Benzaldehyde	NELAP	PA	01/25/2019
EPA 625.1		Benzidine	NELAP	PA	01/25/2019
EPA 625.1		Benzo[a]anthracene	NELAP	PA	01/25/2019
EPA 625.1		Benzo[a]pyrene	NELAP	PA	01/25/2019
EPA 625.1		Benzo[b]fluoranthene	NELAP	PA	01/25/2019
EPA 625.1		Benzo[ghi]perylene	NELAP	PA	01/25/2019
EPA 625.1		Benzo[k]fluoranthene	NELAP	PA	01/25/2019
EPA 625.1		Benzoic acid	NELAP	PA	01/25/2019
EPA 625.1		Benzyl alcohol	NELAP	PA	01/25/2019
EPA 625.1		Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	PA	01/25/2019
EPA 625.1		Caprolactam	NELAP	PA	01/25/2019
EPA 625.1		Carbazole	NELAP	PA	01/25/2019
EPA 625.1		Chrysene (Benzo[a]phenanthrene)	NELAP	PA	01/25/2019
EPA 625.1		Di-n-butyl phthalate	NELAP	PA	01/25/2019
EPA 625.1		Di-n-octyl phthalate	NELAP	PA	01/25/2019
EPA 625.1		Dibenzo[a,h]anthracene	NELAP	PA	01/25/2019
EPA 625.1		Dibenzofuran	NELAP	PA	01/25/2019
EPA 625.1		Diethyl phthalate	NELAP	PA	01/25/2019
EPA 625.1		Dimethoate	NELAP	PA	01/25/2019



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 625.1		Dimethyl phthalate	NELAP	PA	01/25/2019
EPA 625.1		Diphenylamine	NELAP	PA	01/25/2019
EPA 625.1		Fluoranthene	NELAP	PA	01/25/2019
EPA 625.1		Fluorene	NELAP	PA	01/25/2019
EPA 625.1		Heptadecane	NELAP	PA	01/25/2019
EPA 625.1		Hexachlorobenzene	NELAP	PA	01/25/2019
EPA 625.1		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	01/25/2019
EPA 625.1		Hexachlorocyclopentadiene	NELAP	PA	01/25/2019
EPA 625.1		Hexachloroethane	NELAP	PA	01/25/2019
EPA 625.1		Indeno(1,2,3-cd)pyrene	NELAP	PA	01/25/2019
EPA 625.1		Isophorone	NELAP	PA	01/25/2019
EPA 625.1		N-Nitrosodi-n-butylamine	NELAP	PA	01/25/2019
EPA 625.1		N-Nitrosodi-n-propylamine	NELAP	PA	01/25/2019
EPA 625.1		N-Nitrosodiethylamine	NELAP	PA	01/25/2019
EPA 625.1		N-Nitrosodimethylamine	NELAP	PA	01/25/2019
EPA 625.1		N-Nitrosodiphenylamine	NELAP	PA	01/25/2019
EPA 625.1		N-Nitrosopyrrolidine	NELAP	PA	01/25/2019
EPA 625.1		Naphthalene	NELAP	PA	01/25/2019
EPA 625.1		Nitrobenzene	NELAP	PA	01/25/2019
EPA 625.1		Pentachloronitrobenzene (PCNB)	NELAP	PA	01/25/2019
EPA 625.1		Pentachlorophenol (PCP)	NELAP	PA	01/25/2019
EPA 625.1		Phenanthrene	NELAP	PA	01/25/2019
EPA 625.1		Phenol	NELAP	PA	01/25/2019
EPA 625.1		Pyrene	NELAP	PA	01/25/2019
EPA 625.1		Pyridine	NELAP	PA	01/25/2019
EPA 625.1		alpha-Terpineol	NELAP	PA	01/25/2019
EPA 625.1		bis(2-Chloroethoxy)methane	NELAP	PA	01/25/2019
EPA 625.1		bis(2-Chloroethyl) ether	NELAP	PA	01/25/2019
EPA 625.1		bis(2-Ethylhexyl) adipate (di(2-Ethylhexyl) adipate)	NELAP	PA	01/25/2019
EPA 625.1		bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	PA	01/25/2019
EPA 625.1		n-Decane	NELAP	PA	01/25/2019
EPA 625.1		n-Octadecane	NELAP	PA	01/25/2019
EPA 7196	A	Chromium VI	NELAP	PA	04/05/2006
EPA 7470	A	Mercury	NELAP	PA	01/06/2006
EPA 8011		1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	PA	10/27/2010
EPA 8011		1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	PA	10/27/2010
EPA 8011		1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	PA	10/27/2010
EPA 8015		2-Butanone (Methyl ethyl ketone, MEK)	NELAP	PA	11/02/2005
EPA 8015		2-Butoxyethanol	NELAP	PA	05/10/2017
EPA 8015		3-Methyl-1-butanol (Isoamyl alcohol)	NELAP	PA	08/30/2012
EPA 8015		Acetone	NELAP	PA	12/01/2006



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(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8015		Acetonitrile	NELAP	PA	12/01/2006
EPA 8015		Allyl alcohol	NELAP	PA	12/01/2006
EPA 8015		Diesel-range organics (DRO)	NELAP	PA	11/02/2005
EPA 8015		Dimethyl sulfoxide	NELAP	PA	11/02/2005
EPA 8015		Ethanol	NELAP	PA	11/02/2005
EPA 8015		Ethyl acetate	NELAP	PA	11/02/2005
EPA 8015		Ethylene glycol	NELAP	PA	11/02/2005
EPA 8015		Gasoline-range organics (GRO)	NELAP	PA	11/02/2005
EPA 8015		Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	PA	11/02/2005
EPA 8015		Isopropyl alcohol (2-Propanol)	NELAP	PA	11/02/2005
EPA 8015		Methanol	NELAP	PA	11/02/2005
EPA 8015	D	Nonhalogenated organics by GC/FID	NELAP	PA	05/10/2017
EPA 8015	C	Nonhalogenated organics by GC/FID	NELAP	PA	08/01/2011
EPA 8015		Propylene glycol	NELAP	PA	02/17/2010
EPA 8015		n-Butyl alcohol (n-Butanol, 1-Butanol)	NELAP	PA	08/29/2012
EPA 8015		n-Propanol (1-Propanol)	NELAP	PA	11/02/2005
EPA 8015		tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	PA	11/02/2005
EPA 8081		4,4'-DDD	NELAP	PA	01/06/2006
EPA 8081		4,4'-DDE	NELAP	PA	01/06/2006
EPA 8081		4,4'-DDT	NELAP	PA	01/06/2006
EPA 8081		Alachlor (Lasso)	NELAP	PA	11/02/2005
EPA 8081		Aldrin (HHDN)	NELAP	PA	01/06/2006
EPA 8081		Chlordane (tech.)	NELAP	PA	01/06/2006
EPA 8081		Dieldrin	NELAP	PA	01/06/2006
EPA 8081		Endosulfan I	NELAP	PA	01/06/2006
EPA 8081		Endosulfan II	NELAP	PA	01/06/2006
EPA 8081		Endosulfan sulfate	NELAP	PA	01/06/2006
EPA 8081		Endrin	NELAP	PA	01/06/2006
EPA 8081		Endrin aldehyde	NELAP	PA	01/06/2006
EPA 8081		Endrin ketone	NELAP	PA	01/06/2006
EPA 8081		Heptachlor	NELAP	PA	01/06/2006
EPA 8081		Heptachlor epoxide	NELAP	PA	01/06/2006
EPA 8081		Methoxychlor	NELAP	PA	01/06/2006
EPA 8081		Mirex	NELAP	PA	11/02/2005
EPA 8081	B	Organochlorine pesticides by GC/ECD	NELAP	PA	08/01/2011
EPA 8081		Toxaphene (Chlorinated camphene)	NELAP	PA	01/06/2006
EPA 8081		alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	PA	01/06/2006
EPA 8081		alpha-Chlordane	NELAP	PA	01/06/2006
EPA 8081		beta-BHC (beta-Hexachlorocyclohexane)	NELAP	PA	01/06/2006
EPA 8081		delta-BHC (delta-Hexachlorocyclohexane)	NELAP	PA	01/06/2006
EPA 8081		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	PA	01/06/2006



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8081		gamma-Chlordane	NELAP	PA	11/02/2005
EPA 8082		Aroclor-1016 (PCB-1016)	NELAP	PA	12/07/2011
EPA 8082		Aroclor-1221 (PCB-1221)	NELAP	PA	12/07/2011
EPA 8082		Aroclor-1232 (PCB-1232)	NELAP	PA	12/07/2011
EPA 8082		Aroclor-1242 (PCB-1242)	NELAP	PA	12/07/2011
EPA 8082		Aroclor-1248 (PCB-1248)	NELAP	PA	12/07/2011
EPA 8082		Aroclor-1254 (PCB-1254)	NELAP	PA	12/07/2011
EPA 8082		Aroclor-1260 (PCB-1260)	NELAP	PA	12/07/2011
EPA 8082		Aroclor-1262 (PCB-1262)	NELAP	PA	05/30/2012
EPA 8082		Aroclor-1268 (PCB-1268)	NELAP	PA	05/30/2012
EPA 8082	A	PCBs by GC/ECD	NELAP	PA	12/07/2011
EPA 8141		Acetochlor	NELAP	PA	11/02/2005
EPA 8141		Alachlor (Lasso)	NELAP	PA	11/02/2005
EPA 8141		Atrazine	NELAP	PA	01/06/2006
EPA 8141		Azinphos-methyl (Guthion)	NELAP	PA	01/06/2006
EPA 8141		Bolstar (Sulprofos)	NELAP	PA	01/06/2006
EPA 8141		Bromacil	NELAP	PA	11/02/2005
EPA 8141		Butachlor	NELAP	PA	11/02/2005
EPA 8141		Chlorpyrifos	NELAP	PA	01/06/2006
EPA 8141		Coumaphos	NELAP	PA	01/06/2006
EPA 8141		Cyanazine (Bladex)	NELAP	PA	11/02/2005
EPA 8141		Demeton-O	NELAP	PA	01/06/2006
EPA 8141		Demeton-S	NELAP	PA	01/06/2006
EPA 8141		Diazinon (Spectracide)	NELAP	PA	01/06/2006
EPA 8141		Dichlorovos (DDVP, Dichlorvos)	NELAP	PA	01/06/2006
EPA 8141		Dimethoate	NELAP	PA	01/06/2006
EPA 8141		Disulfoton	NELAP	PA	01/06/2006
EPA 8141		EPN (Santox)	NELAP	PA	01/06/2006
EPA 8141		Ethoprop (Prophos)	NELAP	PA	01/06/2006
EPA 8141		Fensulfothion	NELAP	PA	01/06/2006
EPA 8141		Fenthion	NELAP	PA	01/06/2006
EPA 8141		Malathion	NELAP	PA	01/06/2006
EPA 8141		Methyl parathion (Parathion, methyl)	NELAP	PA	01/06/2006
EPA 8141		Metolachlor	NELAP	PA	11/02/2005
EPA 8141		Metribuzin	NELAP	PA	11/02/2005
EPA 8141		Mevinphos	NELAP	PA	01/06/2006
EPA 8141		Molinate	NELAP	PA	11/02/2005
EPA 8141		Naled	NELAP	PA	01/06/2006
EPA 8141	B	Organophosphorus compounds by GC/NPD	NELAP	PA	08/01/2011
EPA 8141		Parathion, ethyl (Ethyl parathion, Parathion)	NELAP	PA	01/06/2006
EPA 8141		Pendimethalin (Penoxalin)	NELAP	PA	11/02/2005
EPA 8141		Phorate (Thimet)	NELAP	PA	01/06/2006



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8141		Prometon (Pramitol 5p)	NELAP	PA	12/01/2006
EPA 8141		Propachlor (Ramrod)	NELAP	PA	11/02/2005
EPA 8141		Propazine	NELAP	PA	12/01/2006
EPA 8141		Ronnel	NELAP	PA	01/06/2006
EPA 8141		Simazine	NELAP	PA	01/06/2006
EPA 8141		Stirophos (Tetrachlorovinphos)	NELAP	PA	01/06/2006
EPA 8141		Sulfotepp (Tetraethyl dithiopyrophosphate)	NELAP	PA	11/02/2005
EPA 8141		Thionazine (Thionazin, Zinophos)	NELAP	PA	01/06/2006
EPA 8141		Tokuthion (Prothiophos)	NELAP	PA	01/06/2006
EPA 8141		Trichloronate	NELAP	PA	11/02/2005
EPA 8141		Trifluralin (Treflan)	NELAP	PA	11/02/2005
EPA 8151		2,4,5-T	NELAP	PA	01/06/2006
EPA 8151		2,4,5-TP (Silvex)	NELAP	PA	01/06/2006
EPA 8151		2,4-D	NELAP	PA	01/06/2006
EPA 8151		2,4-DB (Butoxon)	NELAP	PA	01/06/2006
EPA 8151		4-Nitrophenol	NELAP	PA	11/02/2005
EPA 8151	A	Chlorinated herbicides by GC/ECD	NELAP	PA	08/01/2011
EPA 8151		Dalapon (2,2-Dichloropropionic acid)	NELAP	PA	01/06/2006
EPA 8151		Dicamba	NELAP	PA	01/06/2006
EPA 8151		Dichloroprop (Dichlorprop)	NELAP	PA	01/06/2006
EPA 8151		Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	PA	01/06/2006
EPA 8151		MCPA	NELAP	PA	01/06/2006
EPA 8151		MCPPP (Mecoprop)	NELAP	PA	01/06/2006
EPA 8151		Pentachlorophenol (PCP)	NELAP	PA	11/02/2005
EPA 8260		1,1,1,2-Tetrachloroethane	NELAP	PA	01/06/2006
EPA 8260		1,1,1-Trichloroethane	NELAP	PA	01/06/2006
EPA 8260		1,1,2,2-Tetrachloroethane	NELAP	PA	01/06/2006
EPA 8260		1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NELAP	PA	11/02/2005
EPA 8260		1,1,2-Trichloroethane	NELAP	PA	01/06/2006
EPA 8260		1,1-Dichloro-2-propanone (1,1-Dichloropropanone)	NELAP	PA	03/27/2013
EPA 8260		1,1-Dichloroethane	NELAP	PA	01/06/2006
EPA 8260		1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	PA	01/06/2006
EPA 8260		1,1-Dichloropropene	NELAP	PA	01/06/2006
EPA 8260		1,2,3-Trichlorobenzene	NELAP	PA	11/02/2005
EPA 8260		1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	PA	11/02/2005
EPA 8260		1,2,4-Trichlorobenzene	NELAP	PA	01/06/2006
EPA 8260		1,2,4-Trimethylbenzene	NELAP	PA	01/06/2006
EPA 8260		1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	PA	11/02/2005
EPA 8260		1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	PA	01/06/2006
EPA 8260		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	01/06/2006



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8260		1,2-Dichloroethane	NELAP	PA	01/06/2006
EPA 8260		1,2-Dichloropropane	NELAP	PA	01/06/2006
EPA 8260		1,3,5-Trimethylbenzene	NELAP	PA	01/06/2006
EPA 8260		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	01/06/2006
EPA 8260		1,3-Dichloropropane	NELAP	PA	01/06/2006
EPA 8260		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	01/06/2006
EPA 8260		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	01/06/2006
EPA 8260		1-Chlorobutane	NELAP	PA	11/02/2005
EPA 8260		1-Chlorohexane	NELAP	PA	01/06/2006
EPA 8260		2,2-Dichloropropane	NELAP	PA	01/06/2006
EPA 8260		2,4,4-Trimethyl-1-pentene (Diisobutylene)	NELAP	PA	05/31/2006
EPA 8260		2-Butanone (Methyl ethyl ketone, MEK)	NELAP	PA	11/02/2005
EPA 8260		2-Chloroethyl vinyl ether	NELAP	PA	11/02/2005
EPA 8260		2-Chlorotoluene	NELAP	PA	01/06/2006
EPA 8260		2-Hexanone	NELAP	PA	01/06/2006
EPA 8260		2-Nitropropane	NELAP	PA	01/06/2006
EPA 8260		4-Chlorotoluene	NELAP	PA	01/06/2006
EPA 8260		4-Methyl-2-pentanone (MIBK)	NELAP	PA	11/02/2005
EPA 8260		Acetone	NELAP	PA	01/06/2006
EPA 8260		Acetonitrile	NELAP	PA	01/06/2006
EPA 8260		Acrolein (Propenal)	NELAP	PA	01/06/2006
EPA 8260		Acrylonitrile	NELAP	PA	01/06/2006
EPA 8260		Allyl chloride (3-Chloropropene)	NELAP	PA	11/02/2005
EPA 8260		Benzene	NELAP	PA	01/06/2006
EPA 8260		Benzyl chloride	NELAP	PA	11/02/2005
EPA 8260		Bromobenzene	NELAP	PA	01/06/2006
EPA 8260		Bromochloromethane	NELAP	PA	01/06/2006
EPA 8260		Bromodichloromethane	NELAP	PA	01/06/2006
EPA 8260		Bromoform	NELAP	PA	01/06/2006
EPA 8260		Carbon disulfide	NELAP	PA	01/06/2006
EPA 8260		Carbon tetrachloride	NELAP	PA	01/06/2006
EPA 8260		Chloroacetonitrile	NELAP	PA	11/02/2005
EPA 8260		Chlorobenzene	NELAP	PA	01/06/2006
EPA 8260		Chloroethane	NELAP	PA	01/06/2006
EPA 8260		Chloroform	NELAP	PA	01/06/2006
EPA 8260		Chloroprene (2-Chloro-1,3-butadiene)	NELAP	PA	01/06/2006
EPA 8260		Cyclohexane	NELAP	PA	11/02/2005
EPA 8260		Dibromochloromethane	NELAP	PA	01/06/2006
EPA 8260		Dibromomethane	NELAP	PA	01/06/2006
EPA 8260		Dichlorodifluoromethane (Freon 12)	NELAP	PA	01/06/2006
EPA 8260		Dichlorofluoromethane (Freon 21)	NELAP	PA	11/02/2005
EPA 8260		Diethyl ether (Ethyl ether)	NELAP	PA	11/02/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8260		Diisopropyl ether (DIPE)	NELAP	PA	11/02/2005
EPA 8260		Ethyl acetate	NELAP	PA	01/06/2006
EPA 8260		Ethyl methacrylate	NELAP	PA	11/02/2005
EPA 8260		Ethyl tert-butyl ether (ETBE)	NELAP	PA	11/02/2005
EPA 8260		Ethylbenzene	NELAP	PA	01/06/2006
EPA 8260		Heptane	NELAP	PA	11/02/2005
EPA 8260		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	01/06/2006
EPA 8260		Hexachloroethane	NELAP	PA	01/06/2006
EPA 8260		Iodomethane (Methyl iodide)	NELAP	PA	01/06/2006
EPA 8260		Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	PA	01/06/2006
EPA 8260		Isopropyl alcohol (2-Propanol)	NELAP	PA	01/06/2006
EPA 8260		Isopropylbenzene (Cumene)	NELAP	PA	01/06/2006
EPA 8260		Methacrylonitrile	NELAP	PA	01/06/2006
EPA 8260		Methyl acetate	NELAP	PA	11/02/2005
EPA 8260		Methyl bromide (Bromomethane)	NELAP	PA	01/06/2006
EPA 8260		Methyl chloride (Chloromethane)	NELAP	PA	01/06/2006
EPA 8260		Methyl tert-butyl ether (MTBE)	NELAP	PA	01/06/2006
EPA 8260		Methylacrylate	NELAP	PA	01/06/2006
EPA 8260		Methylcyclohexane	NELAP	PA	11/02/2005
EPA 8260		Methylene chloride (Dichloromethane)	NELAP	PA	01/06/2006
EPA 8260		Methylmethacrylate	NELAP	PA	01/06/2006
EPA 8260		Naphthalene	NELAP	PA	01/06/2006
EPA 8260		Nitrobenzene	NELAP	PA	01/06/2006
EPA 8260		Octane	NELAP	PA	11/02/2005
EPA 8260		Pentachloroethane	NELAP	PA	11/02/2005
EPA 8260		Pentane	NELAP	PA	11/02/2005
EPA 8260		Propionitrile (Ethyl cyanide)	NELAP	PA	01/06/2006
EPA 8260		Styrene	NELAP	PA	01/06/2006
EPA 8260		Tetrachloroethene (PCE, Perchloroethylene)	NELAP	PA	01/06/2006
EPA 8260		Tetrahydrofuran (THF)	NELAP	PA	11/02/2005
EPA 8260		Toluene	NELAP	PA	01/06/2006
EPA 8260		Trichloroethene (TCE, Trichloroethylene)	NELAP	PA	01/06/2006
EPA 8260		Trichlorofluoromethane (Freon 11)	NELAP	PA	01/06/2006
EPA 8260	B	VOCs by GC/MS	NELAP	PA	08/01/2011
EPA 8260	C	VOCs by GC/MS	NELAP	PA	12/09/2014
EPA 8260		Vinyl acetate	NELAP	PA	01/06/2006
EPA 8260		Vinyl chloride (Chloroethene)	NELAP	PA	01/06/2006
EPA 8260		Xylenes, total	NELAP	PA	01/06/2006
EPA 8260		cis-1,2-Dichloroethene	NELAP	PA	01/06/2006
EPA 8260		cis-1,3-Dichloropropene	NELAP	PA	01/06/2006
EPA 8260		m+p-Xylene	NELAP	PA	12/01/2006
EPA 8260		n-Butylbenzene	NELAP	PA	01/06/2006



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301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8260		n-Hexane	NELAP	PA	11/02/2005
EPA 8260		n-Propanol (1-Propanol)	NELAP	PA	01/06/2006
EPA 8260		n-Propylbenzene	NELAP	PA	01/06/2006
EPA 8260		o-Xylene	NELAP	PA	12/01/2006
EPA 8260		p-Isopropyltoluene (4-Isopropyltoluene)	NELAP	PA	11/02/2005
EPA 8260		sec-Butylbenzene	NELAP	PA	01/06/2006
EPA 8260		tert-Amyl alcohol (2-Methyl-2-butanol)	NELAP	PA	12/01/2006
EPA 8260		tert-Amyl ethyl ether (TAEE)	NELAP	PA	12/01/2006
EPA 8260		tert-Amyl methyl ether (TAME)	NELAP	PA	11/02/2005
EPA 8260		tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	PA	01/06/2006
EPA 8260		tert-Butylbenzene	NELAP	PA	01/06/2006
EPA 8260		trans-1,2-Dichloroethene	NELAP	PA	01/06/2006
EPA 8260		trans-1,3-Dichloropropene	NELAP	PA	01/06/2006
EPA 8260		trans-1,4-Dichloro-2-butene	NELAP	PA	01/06/2006
EPA 8270		1,1'-Biphenyl (Biphenyl, Lemonene)	NELAP	PA	12/01/2006
EPA 8270		1,2,4,5-Tetrachlorobenzene	NELAP	PA	01/06/2006
EPA 8270		1,2,4-Trichlorobenzene	NELAP	PA	01/06/2006
EPA 8270		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	01/06/2006
EPA 8270		1,2-Dinitrobenzene (1,2-DNB)	NELAP	PA	01/06/2006
EPA 8270		1,2-Diphenylhydrazine	NELAP	PA	11/02/2005
EPA 8270		1,3,5-Trinitrobenzene (1,3,5-TNB)	NELAP	PA	08/31/2011
EPA 8270		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	01/06/2006
EPA 8270		1,3-Dinitrobenzene (1,3-DNB)	NELAP	PA	01/06/2006
EPA 8270		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	01/06/2006
EPA 8270		1,4-Dinitrobenzene (1,4-DNB)	NELAP	PA	01/06/2006
EPA 8270		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	04/14/2008
EPA 8270		1,4-Naphthoquinone	NELAP	PA	04/14/2009
EPA 8270		1,4-Phenylenediamine	NELAP	PA	04/14/2009
EPA 8270		1-Methylnaphthalene	NELAP	PA	12/01/2006
EPA 8270		1-Naphthylamine (alpha-Naphthylamine)	NELAP	PA	04/14/2009
EPA 8270		2,2'-oxybis(1-Chloropropane)	NELAP	PA	01/06/2006
EPA 8270		2,3,4,6-Tetrachlorophenol	NELAP	PA	12/01/2006
EPA 8270		2,3,5,6-Tetrachlorophenol	NELAP	PA	12/01/2006
EPA 8270		2,3,7,8-TCDD (Dioxin) (screen)	NELAP	PA	03/09/2007
EPA 8270		2,3-Dichloroaniline	NELAP	PA	01/13/2012
EPA 8270		2,4,5-Trichlorophenol	NELAP	PA	01/06/2006
EPA 8270		2,4,6-Trichlorophenol	NELAP	PA	01/06/2006
EPA 8270		2,4-Dichlorophenol	NELAP	PA	01/06/2006
EPA 8270		2,4-Dimethylphenol	NELAP	PA	01/06/2006
EPA 8270		2,4-Dinitrophenol	NELAP	PA	01/06/2006
EPA 8270		2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	01/06/2006
EPA 8270		2,6-Dichlorophenol	NELAP	PA	01/06/2006



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301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8270		2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	01/06/2006
EPA 8270		2-Acetylaminofluorene	NELAP	PA	04/14/2009
EPA 8270		2-Chloronaphthalene	NELAP	PA	01/06/2006
EPA 8270		2-Chlorophenol	NELAP	PA	01/06/2006
EPA 8270		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	PA	12/01/2006
EPA 8270		2-Methylnaphthalene	NELAP	PA	01/06/2006
EPA 8270		2-Methylphenol (o-Cresol)	NELAP	PA	01/06/2006
EPA 8270		2-Naphthylamine (beta-Naphthylamine)	NELAP	PA	01/06/2006
EPA 8270		2-Nitroaniline	NELAP	PA	01/06/2006
EPA 8270		2-Nitrophenol	NELAP	PA	01/06/2006
EPA 8270		2-Nitrotoluene	NELAP	PA	11/02/2005
EPA 8270		2-Picoline (2-Methylpyridine)	NELAP	PA	04/14/2009
EPA 8270		3+4-Methylphenol (m+p-Cresol)	NELAP	PA	01/06/2006
EPA 8270		3,3'-Dichlorobenzidine	NELAP	PA	01/06/2006
EPA 8270		3,3'-Dimethylbenzidine	NELAP	PA	04/14/2009
EPA 8270		3-Methylcholanthrene	NELAP	PA	04/14/2009
EPA 8270		3-Nitroaniline	NELAP	PA	01/06/2006
EPA 8270		4-Aminobiphenyl	NELAP	PA	04/14/2009
EPA 8270		4-Bromophenyl phenyl ether	NELAP	PA	01/06/2006
EPA 8270		4-Chloro-3-methylphenol	NELAP	PA	01/06/2006
EPA 8270		4-Chloroaniline	NELAP	PA	01/06/2006
EPA 8270		4-Chlorophenyl phenyl ether	NELAP	PA	01/06/2006
EPA 8270		4-Dimethylaminoazobenzene (Dimethylaminoazobenzene)	NELAP	PA	04/14/2009
EPA 8270		4-Nitroaniline	NELAP	PA	01/06/2006
EPA 8270		4-Nitrophenol	NELAP	PA	11/02/2005
EPA 8270		4-Nitroquinoline-1-oxide	NELAP	PA	04/14/2009
EPA 8270		5-Nitro-o-toluidine	NELAP	PA	04/14/2009
EPA 8270		7,12-Dimethylbenz(a)anthracene	NELAP	PA	04/14/2009
EPA 8270		Acenaphthene	NELAP	PA	12/01/2006
EPA 8270		Acenaphthylene	NELAP	PA	01/06/2006
EPA 8270		Acetophenone	NELAP	PA	11/02/2005
EPA 8270		Aniline	NELAP	PA	11/02/2005
EPA 8270		Anthracene	NELAP	PA	01/06/2006
EPA 8270		Aramite	NELAP	PA	04/14/2009
EPA 8270		Atrazine	NELAP	PA	12/01/2006
EPA 8270		Azobenzene	NELAP	PA	12/01/2006
EPA 8270		Benzaldehyde	NELAP	PA	12/01/2006
EPA 8270		Benzidine	NELAP	PA	11/02/2005
EPA 8270		Benzo[a]anthracene	NELAP	PA	01/06/2006
EPA 8270		Benzo[a]pyrene	NELAP	PA	01/06/2006



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8270		Benzo[b]fluoranthene	NELAP	PA	01/06/2006
EPA 8270		Benzo[ghi]perylene	NELAP	PA	01/06/2006
EPA 8270		Benzo[k]fluoranthene	NELAP	PA	01/06/2006
EPA 8270		Benzoic acid	NELAP	PA	11/02/2005
EPA 8270		Benzyl alcohol	NELAP	PA	01/06/2006
EPA 8270		Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	PA	11/02/2005
EPA 8270		Caprolactam	NELAP	PA	12/01/2006
EPA 8270		Carbazole	NELAP	PA	01/06/2006
EPA 8270		Chlorobenzilate	NELAP	PA	04/14/2009
EPA 8270		Chrysene (Benzo[a]phenanthrene)	NELAP	PA	01/06/2006
EPA 8270		Di-n-butyl phthalate	NELAP	PA	01/06/2006
EPA 8270		Di-n-octyl phthalate	NELAP	PA	01/06/2006
EPA 8270		Diallate (cis or trans)	NELAP	PA	04/14/2009
EPA 8270		Dibenzo[a,h]anthracene	NELAP	PA	01/06/2006
EPA 8270		Dibenzofuran	NELAP	PA	01/06/2006
EPA 8270		Dichloramine-T (p-Toluenesulfondichloramide)	NELAP	PA	12/01/2006
EPA 8270		Diethyl phthalate	NELAP	PA	01/06/2006
EPA 8270		Dimethoate	NELAP	PA	12/01/2006
EPA 8270		Dimethyl phthalate	NELAP	PA	01/06/2006
EPA 8270		Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	PA	08/31/2011
EPA 8270		Diphenyl ether	NELAP	PA	12/01/2006
EPA 8270		Diphenylamine	NELAP	PA	11/02/2005
EPA 8270		Disulfoton	NELAP	PA	08/31/2011
EPA 8270		Ethyl methanesulfonate	NELAP	PA	04/14/2009
EPA 8270		Famphur	NELAP	PA	08/31/2011
EPA 8270		Fluoranthene	NELAP	PA	01/06/2006
EPA 8270		Fluorene	NELAP	PA	01/06/2006
EPA 8270		Heptadecane	NELAP	PA	01/13/2012
EPA 8270		Hexachlorobenzene	NELAP	PA	01/06/2006
EPA 8270		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	01/06/2006
EPA 8270		Hexachlorocyclopentadiene	NELAP	PA	01/06/2006
EPA 8270		Hexachloroethane	NELAP	PA	01/06/2006
EPA 8270		Hexachloropropene	NELAP	PA	04/14/2009
EPA 8270		Indeno(1,2,3-cd)pyrene	NELAP	PA	01/06/2006
EPA 8270		Isodrin	NELAP	PA	04/14/2009
EPA 8270		Isophorone	NELAP	PA	01/06/2006
EPA 8270		Isosafrole	NELAP	PA	04/14/2009
EPA 8270		Kepone	NELAP	PA	03/09/2009
EPA 8270		Methapyrilene	NELAP	PA	04/14/2009
EPA 8270		Methyl methanesulfonate	NELAP	PA	04/14/2009
EPA 8270		Methyl parathion (Parathion, methyl)	NELAP	PA	08/31/2011
EPA 8270		N-Nitrosodi-n-butylamine	NELAP	PA	11/02/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8270		N-Nitrosodi-n-propylamine	NELAP	PA	11/02/2005
EPA 8270		N-Nitrosodiethylamine	NELAP	PA	11/02/2005
EPA 8270		N-Nitrosodimethylamine	NELAP	PA	11/02/2005
EPA 8270		N-Nitrosodiphenylamine	NELAP	PA	01/06/2006
EPA 8270		N-Nitrosomethylethylamine	NELAP	PA	04/14/2009
EPA 8270		N-Nitrosomorpholine	NELAP	PA	04/14/2009
EPA 8270		N-Nitrosopiperidine	NELAP	PA	04/14/2009
EPA 8270		N-Nitrosopyrrolidine	NELAP	PA	01/06/2006
EPA 8270		Naphthalene	NELAP	PA	01/06/2006
EPA 8270		Nicotine	NELAP	PA	11/02/2005
EPA 8270		Nitrobenzene	NELAP	PA	01/06/2006
EPA 8270		O,O,O-Triethyl phosphorothioate	NELAP	PA	04/14/2009
EPA 8270		Parathion, ethyl (Ethyl parathion, Parathion)	NELAP	PA	08/31/2011
EPA 8270		Pentachlorobenzene	NELAP	PA	12/01/2006
EPA 8270		Pentachloronitrobenzene (PCNB)	NELAP	PA	04/14/2009
EPA 8270		Pentachlorophenol (PCP)	NELAP	PA	12/01/2006
EPA 8270		Phenacetin	NELAP	PA	04/14/2009
EPA 8270		Phenanthrene	NELAP	PA	01/06/2006
EPA 8270		Phenol	NELAP	PA	01/06/2006
EPA 8270		Phorate (Thimet)	NELAP	PA	08/31/2011
EPA 8270		Pronamide (Kerb)	NELAP	PA	04/14/2009
EPA 8270		Pyrene	NELAP	PA	01/06/2006
EPA 8270		Pyridine	NELAP	PA	01/06/2006
EPA 8270	D	SOCs by GC/MS	NELAP	PA	08/01/2011
EPA 8270		Safrole	NELAP	PA	04/14/2009
EPA 8270		Sulfotepp (Tetraethyl dithiopyrophosphate)	NELAP	PA	04/14/2009
EPA 8270		Thionazine (Thionazin, Zinophos)	NELAP	PA	04/14/2009
EPA 8270		a,a-Dimethylphenethylamine (Phentermine)	NELAP	PA	04/14/2009
EPA 8270		alpha-Terpineol	NELAP	PA	12/01/2006
EPA 8270		bis(2-Chloroethoxy) ether	NELAP	PA	12/01/2006
EPA 8270		bis(2-Chloroethoxy)methane	NELAP	PA	01/06/2006
EPA 8270		bis(2-Chloroethyl) ether	NELAP	PA	01/06/2006
EPA 8270		bis(2-Ethylhexyl) adipate (di(2-Ethylhexyl) adipate)	NELAP	PA	01/13/2012
EPA 8270		bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	PA	11/02/2005
EPA 8270		n-Decane	NELAP	PA	01/13/2012
EPA 8270		n-Octadecane	NELAP	PA	01/13/2012
EPA 8270		o-Toluidine (2-Toluidine, 2-Methylaniline)	NELAP	PA	04/14/2009
EPA 8270 SIM		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	12/09/2014
EPA 8270 SIM		1-Methylnaphthalene	NELAP	PA	01/12/2012
EPA 8270 SIM		2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	01/12/2012
EPA 8270 SIM		2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	01/12/2012
EPA 8270 SIM		2-Methylnaphthalene	NELAP	PA	01/12/2012



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8270 SIM		Acenaphthene	NELAP	PA	02/26/2008
EPA 8270 SIM		Acenaphthylene	NELAP	PA	02/26/2008
EPA 8270 SIM		Anthracene	NELAP	PA	02/26/2008
EPA 8270 SIM		Benzo[a]anthracene	NELAP	PA	02/26/2008
EPA 8270 SIM		Benzo[a]pyrene	NELAP	PA	02/26/2008
EPA 8270 SIM		Benzo[b]fluoranthene	NELAP	PA	02/26/2008
EPA 8270 SIM		Benzo[ghi]perylene	NELAP	PA	02/26/2008
EPA 8270 SIM		Benzo[k]fluoranthene	NELAP	PA	02/26/2008
EPA 8270 SIM		Chrysene (Benzo[a]phenanthrene)	NELAP	PA	02/26/2008
EPA 8270 SIM		Dibenzo[a,h]anthracene	NELAP	PA	02/26/2008
EPA 8270 SIM		Fluoranthene	NELAP	PA	02/26/2008
EPA 8270 SIM		Fluorene	NELAP	PA	02/26/2008
EPA 8270 SIM		Hexachlorobenzene	NELAP	PA	01/12/2012
EPA 8270 SIM		Hexachlorocyclopentadiene	NELAP	PA	01/12/2012
EPA 8270 SIM		Indeno(1,2,3-cd)pyrene	NELAP	PA	02/26/2008
EPA 8270 SIM		Naphthalene	NELAP	PA	02/26/2008
EPA 8270 SIM		Pentachlorophenol (PCP)	NELAP	PA	01/12/2012
EPA 8270 SIM		Phenanthrene	NELAP	PA	02/26/2008
EPA 8270 SIM		Pyrene	NELAP	PA	02/26/2008
EPA 8270 SIM		bis(2-Chloroethyl) ether	NELAP	PA	12/09/2014
EPA 8330		1,3,5-Trinitrobenzene (1,3,5-TNB)	NELAP	PA	04/10/2006
EPA 8330		1,3-Dinitrobenzene (1,3-DNB)	NELAP	PA	04/10/2006
EPA 8330		2,4,6-Trinitrotoluene (2,4,6-TNT)	NELAP	PA	04/10/2006
EPA 8330		2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	04/10/2006
EPA 8330		2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	04/10/2006
EPA 8330		2-Amino-4,6-dinitrotoluene (2-Am-DNT)	NELAP	PA	04/10/2006
EPA 8330		2-Nitrotoluene	NELAP	PA	12/01/2006
EPA 8330		3,5-Dinitroaniline	NELAP	PA	01/23/2014
EPA 8330		3-Nitrotoluene	NELAP	PA	04/10/2006
EPA 8330		4-Amino-2,6-dinitrotoluene (4-Am-DNT)	NELAP	PA	04/10/2006
EPA 8330		4-Nitrotoluene	NELAP	PA	04/10/2006
EPA 8330		Methyl-2,4,6-trinitrophenylnitramine (Tetryl)	NELAP	PA	04/10/2006
EPA 8330	B	Nitroaromatics and nitramines by HPLC/UV	NELAP	PA	08/01/2011
EPA 8330		Nitrobenzene	NELAP	PA	04/10/2006
EPA 8330		Nitroglycerin	NELAP	PA	04/14/2009
EPA 8330		Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	NELAP	PA	04/10/2006
EPA 8330		Pentaerythritol tetranitrate (PETN)	NELAP	PA	01/12/2012
EPA 8330		RDX (Hexahydro-1,3,5-trinitro-1,3,5-triazine)	NELAP	PA	04/10/2006
EPA 9010	C	Cyanide distillation	NELAP	PA	08/08/2012
EPA 9012	B	Total cyanide	NELAP	PA	01/06/2006
EPA 9020	B	Total organic halides (TOX)	NELAP	PA	11/02/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 9023		Extractable organic halides (EOX)	NELAP	PA	04/05/2006
EPA 9040	C	pH	NELAP	PA	01/06/2006
EPA 9050	A	Conductivity	NELAP	PA	08/15/2018
EPA 9056	A	Anions by IC	NELAP	PA	08/01/2011
EPA 9056		Bromide	NELAP	PA	07/01/2014
EPA 9056		Chloride	NELAP	PA	01/06/2006
EPA 9056		Fluoride	NELAP	PA	01/06/2006
EPA 9056		Nitrate as N	NELAP	PA	01/06/2006
EPA 9056		Nitrite as N	NELAP	PA	01/06/2006
EPA 9056		Sulfate	NELAP	PA	05/13/2008
EPA 9056		Total nitrate-nitrite	NELAP	PA	03/23/2012
EPA 9060	A	Total organic carbon (TOC)	NELAP	PA	01/08/2015
EPA 9060		Total organic carbon (TOC)	NELAP	PA	04/05/2006
EPA 9066		Total phenolics	NELAP	PA	09/08/2016
Enterolert		Enterococci (Enumeration)	NELAP	PA	04/13/2015
HACH 8000		Chemical oxygen demand (COD)	NELAP	PA	07/18/2016
Kelada-01		Total cyanide	NELAP	PA	08/15/2018
NALCO		H150M	NELAP	PA	10/27/2010
PA-DEP 391-2000-008		Osmotic pressure	NELAP	PA	01/12/2012
RSK-175		Ethane	NELAP	PA	01/21/2009
RSK-175		Ethene	NELAP	PA	01/21/2009
RSK-175		Isobutane (2-Methylpropane)	NELAP	PA	09/13/2012
RSK-175		Methane	NELAP	PA	01/21/2009
RSK-175		Propane	NELAP	PA	02/25/2011
RSK-175		n-Butane	NELAP	PA	09/13/2012
SM 2120 B		Color	NELAP	PA	12/01/2006
SM 2130 B		Turbidity	NELAP	PA	02/15/2005
SM 2310 B		Acidity as CaCO ₃	NELAP	PA	02/15/2005
SM 2320 B		Alkalinity as CaCO ₃	NELAP	PA	02/15/2005
SM 2340 C		Total hardness as CaCO ₃	NELAP	PA	09/24/2012
SM 2510 B		Conductivity	NELAP	PA	08/15/2018
SM 2520 B		Salinity	NELAP	PA	01/25/2019
SM 2540 B		Residue, total	NELAP	PA	02/15/2005
SM 2540 C		Residue, filterable (TDS)	NELAP	PA	02/15/2005
SM 2540 D		Residue, nonfilterable (TSS)	NELAP	PA	04/05/2006
SM 2540 E		Residue, volatile	NELAP	PA	09/08/2016
SM 2540 F		Residue, settleable	NELAP	PA	02/15/2005
SM 2540 G		Total, fixed, and volatile residue	NELAP	PA	02/15/2005
SM 3500-Ca B	20-22	Calcium hardness as CaCO ₃	NELAP	PA	08/15/2018
SM 3500-Cr B	20-22	Chromium VI	NELAP	PA	05/30/2012
SM 3500-Fe B	20/21	Ferrous iron	NELAP	PA	01/12/2012
SM 4500-CN- G		Amenable cyanide	NELAP	PA	11/02/2012



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DEP Laboratory ID: 22-00293
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TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
SM 4500-CN- I		Weak acid dissociable cyanide	NELAP	PA	11/30/2012
SM 4500-CI G		Residual free chlorine	NELAP	PA	02/15/2005
SM 4500-H+ B		pH	NELAP	PA	04/05/2006
SM 4500-NH3 B		Ammonia distillation	NELAP	PA	04/22/2010
SM 4500-NH3 D		Ammonia as N	NELAP	PA	04/05/2006
SM 4500-NH3 G	19-22	Ammonia as N	NELAP	PA	09/15/2017
SM 4500-NH3 G	19-22	Kjeldahl nitrogen, total (TKN)	NELAP	PA	12/27/2012
SM 4500-NO2- B		Nitrite as N	NELAP	PA	02/15/2005
SM 4500-Norg B		Kjeldahl nitrogen, total (TKN)	NELAP	PA	12/01/2006
SM 4500-Norg C		Kjeldahl nitrogen, total (TKN)	NELAP	PA	01/12/2012
SM 4500-O G		Oxygen (dissolved)	NELAP	PA	04/05/2006
SM 4500-P E		Orthophosphate as P	NELAP	PA	02/15/2005
SM 4500-S F		Sulfide	NELAP	PA	12/01/2006
SM 4500-SO3 B		Sulfite, SO ₃	NELAP	PA	04/05/2006
SM 4500-SiO2 C	20-22	Silica, as SiO ₂	NELAP	PA	03/14/2007
SM 5210 B		Biochemical oxygen demand (BOD)	NELAP	PA	02/15/2005
SM 5210 B		Carbonaceous BOD (CBOD)	NELAP	PA	02/15/2005
SM 5310 B		Total organic carbon (TOC)	NELAP	PA	02/15/2005
SM 5540 C		Surfactants as MBAS	NELAP	PA	02/15/2005
SM 5550 B		Tannin and lignin	NELAP	PA	01/12/2012
SM 5560 C		Volatile acids	NELAP	PA	01/23/2014
SM 9215 B		Heterotrophic bacteria (Enumeration)	NELAP	PA	11/02/2005
SM 9222 D		Fecal coliform (Enumeration)	NELAP	PA	11/02/2005
SM 9223 Colilert		E. coli (Enumeration)	NELAP	PA	04/19/2007
SM 9223 Colilert		Total coliform (Enumeration)	NELAP	PA	04/19/2007

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
ASTM D3987-06	6	Shake extraction of solid waste with water	NELAP	PA	05/30/2012
ASTM D6919-09		Ammonia as N	NELAP	PA	05/10/2017
EPA 1010	A	Ignitability	NELAP	PA	08/08/2012
EPA 1030		Ignitability	NELAP	PA	02/15/2005
EPA 1311		Toxicity characteristic leaching procedure (TCLP)	NELAP	PA	02/15/2005
EPA 1312		Synthetic precipitation leaching procedure (SPLP)	NELAP	PA	02/15/2005
EPA 1664	B	Non-polar material	NELAP	PA	08/15/2018
EPA 1680		Fecal coliform (Enumeration)	NELAP	PA	04/05/2013
EPA 300.0	2.1	Bromide	NELAP	PA	05/13/2008
EPA 300.0	2.1	Chloride	NELAP	PA	05/13/2008
EPA 300.0	2.1	Fluoride	NELAP	PA	05/13/2008
EPA 300.0	2.1	Nitrate as N	NELAP	PA	05/13/2008



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DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 300.0	2.1	Nitrite as N	NELAP	PA	05/13/2008
EPA 300.0	2.1	Sulfate	NELAP	PA	05/13/2008
EPA 3050	B	Acid digestion of solids	NELAP	PA	02/15/2005
EPA 3051	A	Microwave digestion of solids (HNO3 only)	NELAP	PA	12/10/2012
EPA 3060	A	Alkaline digestion of Cr(VI)	NELAP	PA	04/05/2006
EPA 314.0		Iodide	NELAP	PA	01/12/2012
EPA 314.0		Perchlorate	NELAP	PA	01/12/2012
EPA 3510	C	Separatory funnel liquid-liquid extraction	NELAP	PA	11/02/2005
EPA 3546		Microwave extraction	NELAP	PA	09/08/2008
EPA 3550	B	Ultrasonic extraction	NELAP	PA	02/15/2005
EPA 3620	B	Florisil cleanup	NELAP	PA	02/15/2005
EPA 3630	C	Silica gel cleanup	NELAP	PA	02/13/2013
EPA 365.1		Phosphorus, total	NELAP	PA	01/12/2012
EPA 3660	B	Sulfur cleanup	NELAP	PA	02/15/2005
EPA 3665	A	Sulfuric acid/permanganate clean-up	NELAP	PA	02/15/2005
EPA 410.4		Chemical oxygen demand (COD)	NELAP	PA	05/10/2017
EPA 5030	B	Aqueous-phase purge-and-trap	NELAP	PA	11/02/2005
EPA 5035	A	Closed-system purge-and-trap (bisulfate option)	NELAP	PA	06/06/2012
EPA 5035	A	Closed-system purge-and-trap (freezing option)	NELAP	PA	09/13/2012
EPA 5035	A	Closed-system purge-and-trap (methanol option)	NELAP	PA	06/06/2012
EPA 600/4-81-045		Aroclor-1016 (in oil)	NELAP	PA	04/14/2008
EPA 600/4-81-045		Aroclor-1242 (in oil)	NELAP	PA	04/14/2008
EPA 600/4-81-045		Aroclor-1254 (in oil)	NELAP	PA	04/14/2008
EPA 600/4-81-045		Aroclor-1260 (in oil)	NELAP	PA	04/14/2008
EPA 6010		Aluminum	NELAP	PA	02/15/2005
EPA 6010		Antimony	NELAP	PA	02/15/2005
EPA 6010		Arsenic	NELAP	PA	02/15/2005
EPA 6010		Barium	NELAP	PA	02/15/2005
EPA 6010		Beryllium	NELAP	PA	02/15/2005
EPA 6010		Bismuth	NELAP	PA	09/05/2013
EPA 6010		Boron	NELAP	PA	12/01/2006
EPA 6010		Cadmium	NELAP	PA	02/15/2005
EPA 6010		Calcium	NELAP	PA	02/15/2005
EPA 6010		Chromium	NELAP	PA	02/15/2005
EPA 6010		Cobalt	NELAP	PA	02/15/2005
EPA 6010		Copper	NELAP	PA	02/15/2005
EPA 6010		Hafnium	NELAP	PA	10/27/2010
EPA 6010		Iron	NELAP	PA	02/15/2005
EPA 6010		Lead	NELAP	PA	02/15/2005
EPA 6010		Lithium	NELAP	PA	09/05/2013
EPA 6010		Magnesium	NELAP	PA	02/15/2005
EPA 6010		Manganese	NELAP	PA	02/15/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 6010	D	Metals by ICP/AES	NELAP	PA	07/12/2018
EPA 6010	C	Metals by ICP/AES	NELAP	PA	08/01/2011
EPA 6010		Molybdenum	NELAP	PA	02/15/2005
EPA 6010		Nickel	NELAP	PA	02/15/2005
EPA 6010		Potassium	NELAP	PA	02/15/2005
EPA 6010		Selenium	NELAP	PA	02/15/2005
EPA 6010		Silica, as SiO2	NELAP	PA	09/05/2013
EPA 6010		Silver	NELAP	PA	02/15/2005
EPA 6010		Sodium	NELAP	PA	02/15/2005
EPA 6010		Strontium	NELAP	PA	02/15/2005
EPA 6010		Sulfur	NELAP	PA	04/14/2009
EPA 6010		Thallium	NELAP	PA	02/15/2005
EPA 6010		Thorium	NELAP	PA	10/27/2010
EPA 6010		Tin	NELAP	PA	12/01/2006
EPA 6010		Titanium	NELAP	PA	12/01/2006
EPA 6010		Uranium, total	NELAP	PA	10/27/2010
EPA 6010		Vanadium	NELAP	PA	02/15/2005
EPA 6010		Zinc	NELAP	PA	02/15/2005
EPA 6020		Aluminum	NELAP	PA	08/16/2007
EPA 6020		Antimony	NELAP	PA	08/16/2007
EPA 6020		Arsenic	NELAP	PA	08/16/2007
EPA 6020		Barium	NELAP	PA	08/16/2007
EPA 6020		Beryllium	NELAP	PA	08/16/2007
EPA 6020		Cadmium	NELAP	PA	08/16/2007
EPA 6020		Calcium	NELAP	PA	07/02/2008
EPA 6020		Chromium	NELAP	PA	08/16/2007
EPA 6020		Cobalt	NELAP	PA	08/16/2007
EPA 6020		Copper	NELAP	PA	08/16/2007
EPA 6020		Iron	NELAP	PA	07/02/2008
EPA 6020		Lead	NELAP	PA	08/16/2007
EPA 6020		Magnesium	NELAP	PA	01/09/2008
EPA 6020		Manganese	NELAP	PA	08/16/2007
EPA 6020		Mercury	NELAP	PA	07/02/2008
EPA 6020	B	Metals by ICP/MS	NELAP	PA	07/12/2018
EPA 6020	A	Metals by ICP/MS	NELAP	PA	08/01/2011
EPA 6020		Molybdenum	NELAP	PA	11/07/2007
EPA 6020		Nickel	NELAP	PA	08/16/2007
EPA 6020		Potassium	NELAP	PA	07/02/2008
EPA 6020		Selenium	NELAP	PA	08/16/2007
EPA 6020		Silver	NELAP	PA	08/16/2007
EPA 6020		Sodium	NELAP	PA	07/02/2008
EPA 6020		Strontium	NELAP	PA	08/16/2007



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TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 6020		Thallium	NELAP	PA	08/16/2007
EPA 6020		Tin	NELAP	PA	07/02/2008
EPA 6020		Titanium	NELAP	PA	09/27/2007
EPA 6020		Uranium, total	NELAP	PA	01/12/2012
EPA 6020		Vanadium	NELAP	PA	08/16/2007
EPA 6020		Zinc	NELAP	PA	08/16/2007
EPA 7.3.3.2		Reactive cyanide	NELAP	PA	02/15/2005
EPA 7.3.4.2		Reactive sulfide	NELAP	PA	02/15/2005
EPA 7196	A	Chromium VI	NELAP	PA	03/24/2006
EPA 7470	A	Mercury	NELAP	PA	02/15/2005
EPA 7471	B	Mercury	NELAP	PA	02/15/2005
EPA 8015		Acetonitrile	NELAP	PA	09/27/2007
EPA 8015		Allyl alcohol	NELAP	PA	05/13/2008
EPA 8015		Diesel-range organics (DRO)	NELAP	PA	11/02/2005
EPA 8015		Ethanol	NELAP	PA	05/13/2008
EPA 8015		Ethylene glycol	NELAP	PA	03/09/2007
EPA 8015		Gasoline-range organics (GRO)	NELAP	PA	11/02/2005
EPA 8015		Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	PA	09/27/2007
EPA 8015		Methanol	NELAP	PA	05/13/2008
EPA 8015	D	Nonhalogenated organics by GC/FID	NELAP	PA	05/10/2017
EPA 8015	C	Nonhalogenated organics by GC/FID	NELAP	PA	08/01/2011
EPA 8015		Oil-range organics (ORO)	NELAP	PA	01/25/2019
EPA 8015		Propylene glycol	NELAP	PA	01/25/2019
EPA 8015		n-Propanol (1-Propanol)	NELAP	PA	05/13/2008
EPA 8015		sec-Amyl alcohol (2-Pentanol)	NELAP	PA	09/27/2007
EPA 8015		tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	PA	11/02/2005
EPA 8081		4,4'-DDD	NELAP	PA	02/15/2005
EPA 8081		4,4'-DDE	NELAP	PA	02/15/2005
EPA 8081		4,4'-DDT	NELAP	PA	02/15/2005
EPA 8081		Alachlor (Lasso)	NELAP	PA	11/02/2005
EPA 8081		Aldrin (HHDN)	NELAP	PA	02/15/2005
EPA 8081		Chlordane (tech.)	NELAP	PA	02/15/2005
EPA 8081		Dieldrin	NELAP	PA	02/15/2005
EPA 8081		Endosulfan I	NELAP	PA	02/15/2005
EPA 8081		Endosulfan II	NELAP	PA	02/15/2005
EPA 8081		Endosulfan sulfate	NELAP	PA	02/15/2005
EPA 8081		Endrin	NELAP	PA	02/15/2005
EPA 8081		Endrin aldehyde	NELAP	PA	02/15/2005
EPA 8081		Endrin ketone	NELAP	PA	02/15/2005
EPA 8081		Heptachlor	NELAP	PA	02/15/2005
EPA 8081		Heptachlor epoxide	NELAP	PA	02/15/2005
EPA 8081		Methoxychlor	NELAP	PA	02/15/2005



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(717) 944-5541

DEP Laboratory ID: 22-00293
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TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8081		Mirex	NELAP	PA	11/02/2005
EPA 8081	B	Organochlorine pesticides by GC/ECD	NELAP	PA	08/01/2011
EPA 8081		Toxaphene (Chlorinated camphene)	NELAP	PA	02/15/2005
EPA 8081		alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	PA	02/15/2005
EPA 8081		alpha-Chlordane	NELAP	PA	02/15/2005
EPA 8081		beta-BHC (beta-Hexachlorocyclohexane)	NELAP	PA	02/15/2005
EPA 8081		delta-BHC (delta-Hexachlorocyclohexane)	NELAP	PA	02/15/2005
EPA 8081		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	PA	02/15/2005
EPA 8081		gamma-Chlordane	NELAP	PA	11/02/2005
EPA 8082		Aroclor-1016 (PCB-1016)	NELAP	PA	02/15/2005
EPA 8082		Aroclor-1221 (PCB-1221)	NELAP	PA	02/15/2005
EPA 8082		Aroclor-1232 (PCB-1232)	NELAP	PA	02/15/2005
EPA 8082		Aroclor-1242 (PCB-1242)	NELAP	PA	02/15/2005
EPA 8082		Aroclor-1248 (PCB-1248)	NELAP	PA	02/15/2005
EPA 8082		Aroclor-1254 (PCB-1254)	NELAP	PA	02/15/2005
EPA 8082		Aroclor-1260 (PCB-1260)	NELAP	PA	02/15/2005
EPA 8082		Aroclor-1262 (PCB-1262)	NELAP	PA	04/10/2012
EPA 8082		Aroclor-1268 (PCB-1268)	NELAP	PA	04/10/2012
EPA 8082	A	PCBs by GC/ECD	NELAP	PA	08/01/2011
EPA 8141		Acetochlor	NELAP	PA	11/02/2005
EPA 8141		Alachlor (Lasso)	NELAP	PA	11/02/2005
EPA 8141		Atrazine	NELAP	PA	10/13/2005
EPA 8141		Azinphos-methyl (Guthion)	NELAP	PA	02/15/2005
EPA 8141		Bolstar (Sulprofos)	NELAP	PA	10/13/2005
EPA 8141		Bromacil	NELAP	PA	11/02/2005
EPA 8141		Butachlor	NELAP	PA	11/02/2005
EPA 8141		Chlorpyrifos	NELAP	PA	02/15/2005
EPA 8141		Coumaphos	NELAP	PA	10/13/2005
EPA 8141		Cyanazine (Bladex)	NELAP	PA	11/02/2005
EPA 8141		Demeton-O	NELAP	PA	02/15/2005
EPA 8141		Demeton-S	NELAP	PA	02/15/2005
EPA 8141		Diazinon (Spectracide)	NELAP	PA	02/15/2005
EPA 8141		Dichlorvos (DDVP, Dichlorvos)	NELAP	PA	12/01/2006
EPA 8141		Dimethoate	NELAP	PA	10/13/2005
EPA 8141		Disulfoton	NELAP	PA	02/15/2005
EPA 8141		EPN (Santox)	NELAP	PA	10/13/2005
EPA 8141		Ethoprop (Prophos)	NELAP	PA	10/13/2005
EPA 8141		Fensulfothion	NELAP	PA	10/13/2005
EPA 8141		Fenthion	NELAP	PA	10/13/2005
EPA 8141		Malathion	NELAP	PA	02/15/2005
EPA 8141		Methyl parathion (Parathion, methyl)	NELAP	PA	01/06/2006



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8141		Metolachlor	NELAP	PA	11/02/2005
EPA 8141		Metribuzin	NELAP	PA	11/02/2005
EPA 8141		Mevinphos	NELAP	PA	10/13/2005
EPA 8141		Molinate	NELAP	PA	11/02/2005
EPA 8141		Monocrotophos	NELAP	PA	11/02/2005
EPA 8141	B	Organophosphorus compounds by GC/NPD	NELAP	PA	08/01/2011
EPA 8141		Parathion, ethyl (Ethyl parathion, Parathion)	NELAP	PA	02/15/2005
EPA 8141		Pendimethalin (Penoxalin)	NELAP	PA	11/02/2005
EPA 8141		Phorate (Thimet)	NELAP	PA	10/13/2005
EPA 8141		Prometon (Pramitol 5p)	NELAP	PA	12/01/2006
EPA 8141		Propachlor (Ramrod)	NELAP	PA	11/02/2005
EPA 8141		Propazine	NELAP	PA	12/01/2006
EPA 8141		Ronnel	NELAP	PA	10/13/2005
EPA 8141		Simazine	NELAP	PA	10/13/2005
EPA 8141		Stirophos (Tetrachlorovinphos)	NELAP	PA	10/13/2005
EPA 8141		Sulfotepp (Tetraethyl dithiopyrophosphate)	NELAP	PA	11/02/2005
EPA 8141		Thionazine (Thionazin, Zinophos)	NELAP	PA	10/13/2005
EPA 8141		Tokuthion (Prothiophos)	NELAP	PA	10/13/2005
EPA 8141		Trichloronate	NELAP	PA	11/02/2005
EPA 8141		Trifluralin (Treflan)	NELAP	PA	11/02/2005
EPA 8151		2,4,5-T	NELAP	PA	02/15/2005
EPA 8151		2,4,5-TP (Silvex)	NELAP	PA	02/15/2005
EPA 8151		2,4-D	NELAP	PA	02/15/2005
EPA 8151		2,4-DB (Butoxon)	NELAP	PA	02/15/2005
EPA 8151		4-Nitrophenol	NELAP	PA	11/02/2005
EPA 8151	A	Chlorinated herbicides by GC/ECD	NELAP	PA	08/01/2011
EPA 8151		Dalapon (2,2-Dichloropropionic acid)	NELAP	PA	02/15/2005
EPA 8151		Dicamba	NELAP	PA	02/15/2005
EPA 8151		Dichloroprop (Dichlorprop)	NELAP	PA	10/13/2005
EPA 8151		Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	PA	12/19/2012
EPA 8151		MCPA	NELAP	PA	10/13/2005
EPA 8151		MCPP (Mecoprop)	NELAP	PA	02/15/2005
EPA 8151		Pentachlorophenol (PCP)	NELAP	PA	02/15/2005
EPA 8260		1,1,1,2-Tetrachloroethane	NELAP	PA	02/15/2005
EPA 8260		1,1,1-Trichloroethane	NELAP	PA	02/15/2005
EPA 8260		1,1,2,2-Tetrachloroethane	NELAP	PA	02/15/2005
EPA 8260		1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NELAP	PA	11/02/2005
EPA 8260		1,1,2-Trichloroethane	NELAP	PA	02/15/2005
EPA 8260		1,1-Dichloro-2-propanone (1,1-Dichloropropanone)	NELAP	PA	03/27/2013
EPA 8260		1,1-Dichloroethane	NELAP	PA	02/15/2005
EPA 8260		1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	PA	02/15/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8260		1,1-Dichloropropene	NELAP	PA	10/13/2005
EPA 8260		1,2,3-Trichlorobenzene	NELAP	PA	11/02/2005
EPA 8260		1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	PA	11/02/2005
EPA 8260		1,2,4-Trichlorobenzene	NELAP	PA	02/15/2005
EPA 8260		1,2,4-Trimethylbenzene	NELAP	PA	12/01/2006
EPA 8260		1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	PA	11/02/2005
EPA 8260		1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	PA	02/15/2005
EPA 8260		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 8260		1,2-Dichloroethane	NELAP	PA	02/15/2005
EPA 8260		1,2-Dichloropropane	NELAP	PA	02/15/2005
EPA 8260		1,3,5-Trimethylbenzene	NELAP	PA	10/13/2005
EPA 8260		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 8260		1,3-Dichloropropane	NELAP	PA	10/13/2005
EPA 8260		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 8260		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	10/13/2005
EPA 8260		1-Chlorobutane	NELAP	PA	11/02/2005
EPA 8260		1-Chlorohexane	NELAP	PA	10/13/2005
EPA 8260		2,2-Dichloropropane	NELAP	PA	10/13/2005
EPA 8260		2,4,4-Trimethyl-1-pentene (Diisobutylene)	NELAP	PA	05/31/2006
EPA 8260		2-Butanone (Methyl ethyl ketone, MEK)	NELAP	PA	02/15/2005
EPA 8260		2-Chloroethyl vinyl ether	NELAP	PA	12/01/2006
EPA 8260		2-Chlorotoluene	NELAP	PA	10/13/2005
EPA 8260		2-Hexanone	NELAP	PA	02/15/2005
EPA 8260		2-Nitropropane	NELAP	PA	10/13/2005
EPA 8260		4-Chlorotoluene	NELAP	PA	10/13/2005
EPA 8260		4-Methyl-2-pentanone (MIBK)	NELAP	PA	11/02/2005
EPA 8260		Acetone	NELAP	PA	02/15/2005
EPA 8260		Acetonitrile	NELAP	PA	10/13/2005
EPA 8260		Acrolein (Propenal)	NELAP	PA	02/15/2005
EPA 8260		Acrylonitrile	NELAP	PA	02/15/2005
EPA 8260		Allyl chloride (3-Chloropropene)	NELAP	PA	11/02/2005
EPA 8260		Benzene	NELAP	PA	02/15/2005
EPA 8260		Benzyl chloride	NELAP	PA	10/13/2005
EPA 8260		Bromobenzene	NELAP	PA	10/13/2005
EPA 8260		Bromochloromethane	NELAP	PA	10/13/2005
EPA 8260		Bromodichloromethane	NELAP	PA	02/15/2005
EPA 8260		Bromoform	NELAP	PA	02/15/2005
EPA 8260		Carbon disulfide	NELAP	PA	02/15/2005
EPA 8260		Carbon tetrachloride	NELAP	PA	02/15/2005
EPA 8260		Chloroacetonitrile	NELAP	PA	04/14/2009
EPA 8260		Chlorobenzene	NELAP	PA	02/15/2005



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DEP Laboratory ID: 22-00293
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Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8260		Chloroethane	NELAP	PA	02/15/2005
EPA 8260		Chloroform	NELAP	PA	02/15/2005
EPA 8260		Chloroprene (2-Chloro-1,3-butadiene)	NELAP	PA	10/13/2005
EPA 8260		Cyclohexane	NELAP	PA	11/02/2005
EPA 8260		Dibromochloromethane	NELAP	PA	02/15/2005
EPA 8260		Dibromomethane	NELAP	PA	10/13/2005
EPA 8260		Dichlorodifluoromethane (Freon 12)	NELAP	PA	02/15/2005
EPA 8260		Dichlorofluoromethane (Freon 21)	NELAP	PA	01/12/2012
EPA 8260		Diethyl ether (Ethyl ether)	NELAP	PA	10/13/2005
EPA 8260		Diisopropyl ether (DIPE)	NELAP	PA	11/02/2005
EPA 8260		Ethyl acetate	NELAP	PA	10/13/2005
EPA 8260		Ethyl methacrylate	NELAP	PA	11/02/2005
EPA 8260		Ethyl tert-butyl ether (ETBE)	NELAP	PA	11/02/2005
EPA 8260		Ethylbenzene	NELAP	PA	02/15/2005
EPA 8260		Heptane	NELAP	PA	11/02/2005
EPA 8260		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	02/15/2005
EPA 8260		Hexachloroethane	NELAP	PA	02/15/2005
EPA 8260		Iodomethane (Methyl iodide)	NELAP	PA	01/12/2012
EPA 8260		Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	PA	10/13/2005
EPA 8260		Isopropyl alcohol (2-Propanol)	NELAP	PA	10/13/2005
EPA 8260		Isopropylbenzene (Cumene)	NELAP	PA	11/02/2005
EPA 8260		Methacrylonitrile	NELAP	PA	10/13/2005
EPA 8260		Methyl acetate	NELAP	PA	11/02/2005
EPA 8260		Methyl bromide (Bromomethane)	NELAP	PA	02/15/2005
EPA 8260		Methyl chloride (Chloromethane)	NELAP	PA	02/15/2005
EPA 8260		Methyl tert-butyl ether (MTBE)	NELAP	PA	02/15/2005
EPA 8260		Methylacrylate	NELAP	PA	10/13/2005
EPA 8260		Methylcyclohexane	NELAP	PA	11/02/2005
EPA 8260		Methylene chloride (Dichloromethane)	NELAP	PA	02/15/2005
EPA 8260		Methylmethacrylate	NELAP	PA	10/13/2005
EPA 8260		Naphthalene	NELAP	PA	02/15/2005
EPA 8260		Nitrobenzene	NELAP	PA	02/15/2005
EPA 8260		Octane	NELAP	PA	11/02/2005
EPA 8260		Pentachloroethane	NELAP	PA	11/02/2005
EPA 8260		Pentane	NELAP	PA	11/02/2005
EPA 8260		Propionitrile (Ethyl cyanide)	NELAP	PA	04/14/2009
EPA 8260		Styrene	NELAP	PA	02/15/2005
EPA 8260		Tetrachloroethene (PCE, Perchloroethylene)	NELAP	PA	02/15/2005
EPA 8260		Tetrahydrofuran (THF)	NELAP	PA	11/02/2005
EPA 8260		Toluene	NELAP	PA	02/15/2005
EPA 8260		Trichloroethene (TCE, Trichloroethylene)	NELAP	PA	02/15/2005
EPA 8260		Trichlorofluoromethane (Freon 11)	NELAP	PA	02/15/2005



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8260	B	VOCs by GC/MS	NELAP	PA	08/01/2011
EPA 8260	C	VOCs by GC/MS	NELAP	PA	12/09/2014
EPA 8260		Vinyl acetate	NELAP	PA	10/13/2005
EPA 8260		Vinyl chloride (Chloroethene)	NELAP	PA	02/15/2005
EPA 8260		Xylenes, total	NELAP	PA	02/15/2005
EPA 8260		cis-1,2-Dichloroethene	NELAP	PA	02/15/2005
EPA 8260		cis-1,3-Dichloropropene	NELAP	PA	02/15/2005
EPA 8260		m+p-Xylene	NELAP	PA	10/27/2010
EPA 8260		n-Butylbenzene	NELAP	PA	10/13/2005
EPA 8260		n-Hexane	NELAP	PA	11/02/2005
EPA 8260		n-Propanol (1-Propanol)	NELAP	PA	10/13/2005
EPA 8260		n-Propylbenzene	NELAP	PA	10/13/2005
EPA 8260		o-Xylene	NELAP	PA	10/27/2010
EPA 8260		p-Isopropyltoluene (4-Isopropyltoluene)	NELAP	PA	11/02/2005
EPA 8260		sec-Butylbenzene	NELAP	PA	10/13/2005
EPA 8260		tert-Amyl alcohol (2-Methyl-2-butanol)	NELAP	PA	12/01/2006
EPA 8260		tert-Amyl ethyl ether (TAEE)	NELAP	PA	12/01/2006
EPA 8260		tert-Amyl methyl ether (TAME)	NELAP	PA	11/02/2005
EPA 8260		tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	PA	08/31/2011
EPA 8260		tert-Butylbenzene	NELAP	PA	10/13/2005
EPA 8260		trans-1,2-Dichloroethene	NELAP	PA	02/15/2005
EPA 8260		trans-1,3-Dichloropropene	NELAP	PA	02/15/2005
EPA 8260		trans-1,4-Dichloro-2-butene	NELAP	PA	10/13/2005
EPA 8270		1,1'-Biphenyl (Biphenyl, Lemonene)	NELAP	PA	12/01/2006
EPA 8270		1,2,4,5-Tetrachlorobenzene	NELAP	PA	10/13/2005
EPA 8270		1,2,4-Trichlorobenzene	NELAP	PA	02/15/2005
EPA 8270		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	PA	10/13/2005
EPA 8270		1,2-Dinitrobenzene (1,2-DNB)	NELAP	PA	10/13/2005
EPA 8270		1,2-Diphenylhydrazine	NELAP	PA	08/31/2011
EPA 8270		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	PA	10/13/2005
EPA 8270		1,3-Dinitrobenzene (1,3-DNB)	NELAP	PA	10/13/2005
EPA 8270		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	PA	02/15/2005
EPA 8270		1,4-Dinitrobenzene (1,4-DNB)	NELAP	PA	10/13/2005
EPA 8270		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	04/14/2008
EPA 8270		1,4-Naphthoquinone	NELAP	PA	04/14/2009
EPA 8270		1,4-Phenylenediamine	NELAP	PA	04/14/2009
EPA 8270		1-Methylnaphthalene	NELAP	PA	12/01/2006
EPA 8270		1-Naphthylamine (alpha-Naphthylamine)	NELAP	PA	04/14/2009
EPA 8270		2,2'-oxybis(1-Chloropropane)	NELAP	PA	02/15/2005
EPA 8270		2,3,4,6-Tetrachlorophenol	NELAP	PA	12/01/2006
EPA 8270		2,3,5,6-Tetrachlorophenol	NELAP	PA	12/01/2006
EPA 8270		2,3,7,8-TCDD (Dioxin) (screen)	NELAP	PA	03/09/2007



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8270		2,3-Dichloroaniline	NELAP	PA	01/23/2014
EPA 8270		2,4,5-Trichlorophenol	NELAP	PA	02/15/2005
EPA 8270		2,4,6-Trichlorophenol	NELAP	PA	02/15/2005
EPA 8270		2,4-Dichlorophenol	NELAP	PA	02/15/2005
EPA 8270		2,4-Dimethylphenol	NELAP	PA	02/15/2005
EPA 8270		2,4-Dinitrophenol	NELAP	PA	02/15/2005
EPA 8270		2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	02/15/2005
EPA 8270		2,6-Dichlorophenol	NELAP	PA	10/13/2005
EPA 8270		2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	02/15/2005
EPA 8270		2-Acetylaminofluorene	NELAP	PA	04/14/2009
EPA 8270		2-Chloronaphthalene	NELAP	PA	02/15/2005
EPA 8270		2-Chlorophenol	NELAP	PA	02/15/2005
EPA 8270		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	PA	11/02/2005
EPA 8270		2-Methylnaphthalene	NELAP	PA	02/15/2005
EPA 8270		2-Methylphenol (o-Cresol)	NELAP	PA	02/15/2005
EPA 8270		2-Naphthylamine (beta-Naphthylamine)	NELAP	PA	10/13/2005
EPA 8270		2-Nitroaniline	NELAP	PA	02/15/2005
EPA 8270		2-Nitrophenol	NELAP	PA	02/15/2005
EPA 8270		2-Picoline (2-Methylpyridine)	NELAP	PA	04/14/2009
EPA 8270		3+4-Methylphenol (m+p-Cresol)	NELAP	PA	02/15/2005
EPA 8270		3,3'-Dichlorobenzidine	NELAP	PA	02/15/2005
EPA 8270		3,3'-Dimethylbenzidine	NELAP	PA	04/14/2009
EPA 8270		3-Methylcholanthrene	NELAP	PA	04/14/2009
EPA 8270		3-Nitroaniline	NELAP	PA	02/15/2005
EPA 8270		4-Aminobiphenyl	NELAP	PA	04/14/2009
EPA 8270		4-Bromophenyl phenyl ether	NELAP	PA	02/15/2005
EPA 8270		4-Chloro-3-methylphenol	NELAP	PA	02/15/2005
EPA 8270		4-Chloroaniline	NELAP	PA	02/15/2005
EPA 8270		4-Chlorophenyl phenyl ether	NELAP	PA	02/15/2005
EPA 8270		4-Nitroaniline	NELAP	PA	02/15/2005
EPA 8270		4-Nitrophenol	NELAP	PA	11/02/2005
EPA 8270		4-Nitroquinoline-1-oxide	NELAP	PA	04/14/2009
EPA 8270		5-Nitro-o-toluidine	NELAP	PA	04/14/2009
EPA 8270		7,12-Dimethylbenz(a)anthracene	NELAP	PA	04/14/2009
EPA 8270		Acenaphthene	NELAP	PA	02/15/2005
EPA 8270		Acenaphthylene	NELAP	PA	02/15/2005
EPA 8270		Acetophenone	NELAP	PA	11/02/2005
EPA 8270		Aniline	NELAP	PA	11/02/2005
EPA 8270		Anthracene	NELAP	PA	02/15/2005
EPA 8270		Aramite	NELAP	PA	04/14/2009
EPA 8270		Atrazine	NELAP	PA	12/01/2006



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8270		Azobenzene	NELAP	PA	12/01/2006
EPA 8270		Benzaldehyde	NELAP	PA	09/08/2008
EPA 8270		Benzidine	NELAP	PA	11/02/2005
EPA 8270		Benzo[a]anthracene	NELAP	PA	02/15/2005
EPA 8270		Benzo[a]pyrene	NELAP	PA	02/15/2005
EPA 8270		Benzo[b]fluoranthene	NELAP	PA	02/15/2005
EPA 8270		Benzo[ghi]perylene	NELAP	PA	02/15/2005
EPA 8270		Benzo[k]fluoranthene	NELAP	PA	02/15/2005
EPA 8270		Benzoic acid	NELAP	PA	12/01/2006
EPA 8270		Benzyl alcohol	NELAP	PA	10/13/2005
EPA 8270		Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	PA	11/02/2005
EPA 8270		Caprolactam	NELAP	PA	12/01/2006
EPA 8270		Carbazole	NELAP	PA	02/15/2005
EPA 8270		Chlorobenzilate	NELAP	PA	04/14/2009
EPA 8270		Chrysene (Benzo[a]phenanthrene)	NELAP	PA	02/15/2005
EPA 8270		Di-n-butyl phthalate	NELAP	PA	02/15/2005
EPA 8270		Di-n-octyl phthalate	NELAP	PA	02/15/2005
EPA 8270		Diallate (cis or trans)	NELAP	PA	04/14/2009
EPA 8270		Dibenzo[a,h]anthracene	NELAP	PA	02/15/2005
EPA 8270		Dibenzofuran	NELAP	PA	02/15/2005
EPA 8270		Dichloramine-T (p-Toluenesulfondichloramide)	NELAP	PA	12/01/2006
EPA 8270		Diethyl phthalate	NELAP	PA	02/15/2005
EPA 8270		Dimethoate	NELAP	PA	12/01/2006
EPA 8270		Dimethyl phthalate	NELAP	PA	02/15/2005
EPA 8270		Diphenamid	NELAP	PA	01/12/2012
EPA 8270		Diphenyl ether	NELAP	PA	12/01/2006
EPA 8270		Diphenylamine	NELAP	PA	11/02/2005
EPA 8270		Ethyl methanesulfonate	NELAP	PA	04/14/2009
EPA 8270		Fluoranthene	NELAP	PA	02/15/2005
EPA 8270		Fluorene	NELAP	PA	02/15/2005
EPA 8270		Heptadecane	NELAP	PA	01/20/2012
EPA 8270		Hexachlorobenzene	NELAP	PA	02/15/2005
EPA 8270		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	PA	02/15/2005
EPA 8270		Hexachlorocyclopentadiene	NELAP	PA	02/15/2005
EPA 8270		Hexachloroethane	NELAP	PA	02/15/2005
EPA 8270		Hexachloropropene	NELAP	PA	04/14/2009
EPA 8270		Indeno(1,2,3-cd)pyrene	NELAP	PA	02/15/2005
EPA 8270		Isodrin	NELAP	PA	04/14/2009
EPA 8270		Isophorone	NELAP	PA	02/15/2005
EPA 8270		Isosafrole	NELAP	PA	04/14/2009
EPA 8270		Kepone	NELAP	PA	03/09/2009
EPA 8270		Methapyrilene	NELAP	PA	04/14/2009



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8270		Methyl methanesulfonate	NELAP	PA	04/14/2009
EPA 8270		N,N-Dimethylaniline	NELAP	PA	01/20/2012
EPA 8270		N-Nitrosodi-n-butylamine	NELAP	PA	11/02/2005
EPA 8270		N-Nitrosodi-n-propylamine	NELAP	PA	11/02/2005
EPA 8270		N-Nitrosodiethylamine	NELAP	PA	11/02/2005
EPA 8270		N-Nitrosodimethylamine	NELAP	PA	11/02/2005
EPA 8270		N-Nitrosodiphenylamine	NELAP	PA	02/15/2005
EPA 8270		N-Nitrosomethylethylamine	NELAP	PA	04/14/2009
EPA 8270		N-Nitrosomorpholine	NELAP	PA	04/14/2009
EPA 8270		N-Nitrosopiperidine	NELAP	PA	04/14/2009
EPA 8270		N-Nitrosopyrrolidine	NELAP	PA	10/13/2005
EPA 8270		Naphthalene	NELAP	PA	02/15/2005
EPA 8270		Nicotine	NELAP	PA	11/02/2005
EPA 8270		Nitrobenzene	NELAP	PA	02/15/2005
EPA 8270		O,O,O-Triethyl phosphorothioate	NELAP	PA	04/14/2009
EPA 8270		Pentachlorobenzene	NELAP	PA	12/01/2006
EPA 8270		Pentachloronitrobenzene (PCNB)	NELAP	PA	04/14/2009
EPA 8270		Pentachlorophenol (PCP)	NELAP	PA	02/15/2005
EPA 8270		Phenacetin	NELAP	PA	04/14/2009
EPA 8270		Phenanthrene	NELAP	PA	02/15/2005
EPA 8270		Phenol	NELAP	PA	02/15/2005
EPA 8270		Pronamide (Kerb)	NELAP	PA	04/14/2009
EPA 8270		Pyrene	NELAP	PA	02/15/2005
EPA 8270		Pyridine	NELAP	PA	02/15/2005
EPA 8270		Resorcinol (1,3-Dihydroxybenzene)	NELAP	PA	11/02/2005
EPA 8270	D	SOCs by GC/MS	NELAP	PA	08/01/2011
EPA 8270		Safrole	NELAP	PA	04/14/2009
EPA 8270		Sulfotepp (Tetraethyl dithiopyrophosphate)	NELAP	PA	04/14/2009
EPA 8270		Thionazine (Thionazin, Zinphos)	NELAP	PA	04/14/2009
EPA 8270		a,a-Dimethylphenethylamine (Phentermine)	NELAP	PA	04/14/2009
EPA 8270		alpha-Terpineol	NELAP	PA	12/01/2006
EPA 8270		bis(2-Chloroethoxy)methane	NELAP	PA	02/15/2005
EPA 8270		bis(2-Chloroethyl) ether	NELAP	PA	10/13/2005
EPA 8270		bis(2-Ethylhexyl) adipate (di(2-Ethylhexyl) adipate)	NELAP	PA	01/19/2012
EPA 8270		bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	PA	02/15/2005
EPA 8270		n-Decane	NELAP	PA	01/19/2012
EPA 8270		n-Octadecane	NELAP	PA	01/19/2012
EPA 8270		o-Toluidine (2-Toluidine, 2-Methylaniline)	NELAP	PA	04/14/2009
EPA 8270		p-(Dimethylamino)azobenzene	NELAP	PA	04/14/2009
EPA 8270 SIM		1-Methylnaphthalene	NELAP	PA	04/14/2009
EPA 8270 SIM		2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	01/12/2012
EPA 8270 SIM		2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	01/12/2012



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ALS - Middletown
301 Fulling Mill Road
Middletown, PA 17057
(717) 944-5541

DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 8270 SIM		2-Methylnaphthalene	NELAP	PA	04/14/2009
EPA 8270 SIM		Acenaphthene	NELAP	PA	04/14/2009
EPA 8270 SIM		Acenaphthylene	NELAP	PA	04/14/2009
EPA 8270 SIM		Anthracene	NELAP	PA	04/14/2009
EPA 8270 SIM		Benzo[a]anthracene	NELAP	PA	04/14/2009
EPA 8270 SIM		Benzo[a]pyrene	NELAP	PA	04/14/2009
EPA 8270 SIM		Benzo[b]fluoranthene	NELAP	PA	04/14/2009
EPA 8270 SIM		Benzo[ghi]perylene	NELAP	PA	04/14/2009
EPA 8270 SIM		Benzo[k]fluoranthene	NELAP	PA	04/14/2009
EPA 8270 SIM		Chrysene (Benzo[a]phenanthrene)	NELAP	PA	04/14/2009
EPA 8270 SIM		Dibenzo[a,h]anthracene	NELAP	PA	04/14/2009
EPA 8270 SIM		Fluoranthene	NELAP	PA	04/14/2009
EPA 8270 SIM		Fluorene	NELAP	PA	04/14/2009
EPA 8270 SIM		Hexachlorobenzene	NELAP	PA	01/12/2012
EPA 8270 SIM		Hexachlorocyclopentadiene	NELAP	PA	01/12/2012
EPA 8270 SIM		Indeno(1,2,3-cd)pyrene	NELAP	PA	04/14/2009
EPA 8270 SIM		Naphthalene	NELAP	PA	04/14/2009
EPA 8270 SIM		Pentachlorophenol (PCP)	NELAP	PA	01/12/2012
EPA 8270 SIM		Phenanthrene	NELAP	PA	04/14/2009
EPA 8270 SIM		Pyrene	NELAP	PA	04/14/2009
EPA 8330		1,3,5-Trinitrobenzene (1,3,5-TNB)	NELAP	PA	04/10/2006
EPA 8330		1,3-Dinitrobenzene (1,3-DNB)	NELAP	PA	04/10/2006
EPA 8330		2,4,6-Trinitrotoluene (2,4,6-TNT)	NELAP	PA	04/10/2006
EPA 8330		2,4-Dinitrotoluene (2,4-DNT)	NELAP	PA	07/27/2006
EPA 8330		2,6-Dinitrotoluene (2,6-DNT)	NELAP	PA	07/27/2006
EPA 8330		2-Amino-4,6-dinitrotoluene (2-Am-DNT)	NELAP	PA	04/10/2006
EPA 8330		2-Nitrotoluene	NELAP	PA	04/10/2006
EPA 8330		3,5-Dinitroaniline	NELAP	PA	01/12/2012
EPA 8330		3-Nitrotoluene	NELAP	PA	04/10/2006
EPA 8330		4-Amino-2,6-dinitrotoluene (4-Am-DNT)	NELAP	PA	04/10/2006
EPA 8330		4-Nitrotoluene	NELAP	PA	04/10/2006
EPA 8330		Methyl-2,4,6-trinitrophenylnitramine (Tetryl)	NELAP	PA	04/10/2006
EPA 8330	B	Nitroaromatics and nitramines by HPLC/UV	NELAP	PA	08/01/2011
EPA 8330		Nitrobenzene	NELAP	PA	07/27/2006
EPA 8330		Nitroglycerin	NELAP	PA	04/14/2009
EPA 8330		Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	NELAP	PA	04/10/2006
EPA 8330		Pentaerythritol tetranitrate (PETN)	NELAP	PA	01/12/2012
EPA 8330		RDX (Hexahydro-1,3,5-trinitro-1,3,5-triazine)	NELAP	PA	04/10/2006
EPA 9010	C	Cyanide distillation	NELAP	PA	08/09/2012
EPA 9012	B	Total cyanide	NELAP	PA	02/15/2005
EPA 9023		Extractable organic halides (EOX)	NELAP	PA	12/19/2006



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DEP Laboratory ID: 22-00293
EPA Lab Code: PA01719
TNI Code: TNI02116
PADWIS ID: 22293

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary State	Effective Date
EPA 9030	B	Sulfide distillation	NELAP	PA	12/09/2014
EPA 9034		Sulfide	NELAP	PA	12/09/2014
EPA 9045	D	pH	NELAP	PA	02/15/2005
EPA 9056	A	Anions by IC	NELAP	PA	08/01/2011
EPA 9056		Bromide	NELAP	PA	02/15/2005
EPA 9056		Chloride	NELAP	PA	02/15/2005
EPA 9056		Fluoride	NELAP	PA	02/15/2005
EPA 9056		Nitrate as N	NELAP	PA	02/15/2005
EPA 9056		Nitrite as N	NELAP	PA	02/15/2005
EPA 9056		Sulfate	NELAP	PA	12/01/2006
EPA 9060	A	Total organic carbon (TOC)	NELAP	PA	04/05/2006
EPA 9066		Total phenolics	NELAP	PA	04/05/2006
EPA 9071	B	Oil and grease	NELAP	PA	04/13/2015
EPA 9071	B	Total petroleum hydrocarbons (TPH)	NELAP	PA	06/28/2010
EPA 9076		Chlorine	NELAP	PA	01/25/2019
EPA 9095	B	Paint filter liquids test	NELAP	PA	07/17/2012
SM 2540 G		Residue, total	NELAP	PA	12/01/2006
SM 2540 G		Residue, volatile	NELAP	PA	01/12/2012
SM 4500-NH3 B		Ammonia distillation	NELAP	PA	04/22/2010
SM 4500-NH3 D		Ammonia as N	NELAP	PA	01/28/2011
SM 4500-NH3 D		Kjeldahl nitrogen, total (TKN)	NELAP	PA	01/28/2011
SM 4500-NH3 G	19-22	Kjeldahl nitrogen, total (TKN)	NELAP	PA	05/10/2017
SM 4500-Norg C		Kjeldahl nitrogen, total (TKN)	NELAP	PA	01/28/2011
SM 4500-P E		Orthophosphate as P	NELAP	PA	02/16/2011
SM 5560 C		Volatile acids	NELAP	PA	04/28/2014
SM 9222 D + EPA 625/R-92/013 Appendix F		Fecal coliform (Enumeration)	NELAP	PA	03/09/2009
SOP (00293) 04-0P		Orthophosphate digestion of solids	NELAP	PA	02/16/2011



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