

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF LABORATORIES
LABORATORY ACCREDITATION PROGRAM

Certifies That

68-01670

Microbac Laboratories Inc Marietta OH
158 Starlite Drive, Marietta, OH 45750

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

Expiration Date: **06/30/2019**

Certificate Number: **014**



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



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION



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

Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

PADWIS ID: 01670

Microbac Laboratories Inc Marietta OH

158 Starlite Drive

Marietta, OH 45750

Matrix: Drinking Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 200.7	4.4	Aluminum	NELAP	FL	3/17/2017
EPA 200.7	4.4	Arsenic	NELAP	FL	3/17/2017
EPA 200.7	4.4	Barium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Beryllium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Boron	NELAP	FL	3/17/2017
EPA 200.7	4.4	Cadmium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Calcium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Chromium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Cobalt	NELAP	FL	3/17/2017
EPA 200.7	4.4	Copper	NELAP	FL	3/17/2017
EPA 200.7	4.4	Iron	NELAP	FL	3/17/2017
EPA 200.7	4.4	Lead	NELAP	FL	3/17/2017
EPA 200.7	4.4	Lithium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Magnesium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Manganese	NELAP	FL	3/17/2017
EPA 200.7	4.4	Molybdenum	NELAP	FL	3/17/2017
EPA 200.7	4.4	Nickel	NELAP	FL	3/17/2017
EPA 200.7	4.4	Potassium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Silver	NELAP	FL	3/17/2017
EPA 200.7	4.4	Sodium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Strontium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Vanadium	NELAP	FL	3/17/2017
EPA 200.7	4.4	Zinc	NELAP	FL	3/17/2017
EPA 200.8	5.4	Antimony	NELAP	FL	3/17/2017
EPA 200.8	5.4	Arsenic	NELAP	FL	3/17/2017
EPA 200.8	5.4	Barium	NELAP	FL	3/17/2017
EPA 200.8	5.4	Cadmium	NELAP	FL	3/17/2017
EPA 200.8	5.4	Chromium	NELAP	FL	3/17/2017
EPA 200.8	5.4	Cobalt	NELAP	FL	3/17/2017
EPA 200.8	5.4	Copper	NELAP	FL	3/17/2017
EPA 200.8	5.4	Lead	NELAP	FL	3/17/2017
EPA 200.8	5.4	Manganese	NELAP	FL	3/17/2017
EPA 200.8	5.4	Nickel	NELAP	FL	3/17/2017
EPA 200.8	5.4	Selenium	NELAP	FL	3/17/2017
EPA 200.8	5.4	Silver	NELAP	FL	3/17/2017
EPA 200.8	5.4	Thallium	NELAP	FL	3/17/2017
EPA 200.8	5.4	Uranium, total	NELAP	FL	3/17/2017
EPA 200.8	5.4	Zinc	NELAP	FL	3/17/2017
EPA 245.1	3.0	Mercury	NELAP	FL	3/17/2017

Raven Alger

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(740) 373-4071

PADWIS ID: 01670

Matrix: Drinking Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 300.0	2.1	Chloride	NELAP	FL	3/17/2017
EPA 300.0	2.1	Nitrate as N	NELAP	FL	3/17/2017
EPA 300.0	2.1	Sulfate	NELAP	FL	3/17/2017
EPA 310.1		Alkalinity as CaCO ₃	NELAP	FL	3/17/2017
EPA 325.2		Chloride	NELAP	FL	3/17/2017
EPA 353.2		Nitrate as N	NELAP	FL	3/17/2017
EPA 375.4		Sulfate	NELAP	FL	3/17/2017
RSK-175		Acetylene (Ethyne)	NELAP	FL	3/17/2017
RSK-175		Carbon dioxide	NELAP	FL	3/17/2017
RSK-175		Ethane	NELAP	FL	3/17/2017
RSK-175		Ethene	NELAP	FL	3/17/2017
RSK-175		Methane	NELAP	FL	3/17/2017
RSK-175		Propane	NELAP	FL	3/17/2017
RSK-175		n-Butane	NELAP	FL	3/17/2017
SM 2320 B		Alkalinity as CaCO ₃	NELAP	FL	3/17/2017
SM 2510 B		Conductivity	NELAP	FL	3/17/2017
SM 2540 C		Residue, filterable (TDS)	NELAP	FL	3/17/2017
SM 2540 D		Residue, nonfilterable (TSS)	NELAP	FL	3/17/2017
SM 4500-Cl- E		Chloride	NELAP	FL	3/17/2017
SM 4500-H+ B		pH	NELAP	FL	3/17/2017
SM 4500-NO ₃ - F		Nitrate as N	NELAP	FL	3/17/2017
SM 4500-SO ₄ E		Sulfate	NELAP	FL	3/17/2017
SM 5310 C		Total organic carbon (TOC)	NELAP	FL	3/17/2017
SM 5540 C		Surfactants as MBAS	NELAP	FL	3/17/2017

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 1010		Ignitability	NELAP	FL	6/16/2006
EPA 120.1		Conductivity	NELAP	FL	6/16/2006
EPA 160.1		Residue, filterable (TDS)	NELAP	FL	6/20/2018
EPA 160.2		Residue, nonfilterable (TSS)	NELAP	FL	6/20/2018
EPA 160.3		Residue, total	NELAP	FL	6/20/2018
EPA 160.4		Residue, volatile	NELAP	FL	6/16/2006
EPA 1664	A	Oil and grease	NELAP	FL	6/16/2006
EPA 180.1		Turbidity	NELAP	FL	6/16/2006
EPA 200.7	4.4	Aluminum	NELAP	FL	6/16/2006
EPA 200.7	4.4	Antimony	NELAP	FL	6/16/2006
EPA 200.7	4.4	Arsenic	NELAP	FL	6/16/2006
EPA 200.7	4.4	Barium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Beryllium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Boron	NELAP	FL	6/16/2006
EPA 200.7	4.4	Cadmium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Calcium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Chromium	NELAP	FL	6/16/2006

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PADWIS ID: 01670

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(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 200.7	4.4	Cobalt	NELAP	FL	6/16/2006
EPA 200.7	4.4	Copper	NELAP	FL	6/16/2006
EPA 200.7	4.4	Iron	NELAP	FL	6/16/2006
EPA 200.7	4.4	Lead	NELAP	FL	6/16/2006
EPA 200.7	4.4	Lithium	NELAP	FL	7/7/2009
EPA 200.7	4.4	Magnesium	NELAP	FL	7/7/2009
EPA 200.7	4.4	Manganese	NELAP	FL	6/16/2006
EPA 200.7	4.4	Molybdenum	NELAP	FL	6/16/2006
EPA 200.7	4.4	Nickel	NELAP	FL	6/16/2006
EPA 200.7	4.4	Potassium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Selenium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Silicon	NELAP	FL	6/16/2006
EPA 200.7	4.4	Silver	NELAP	FL	6/16/2006
EPA 200.7	4.4	Sodium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Strontium	NELAP	FL	7/7/2009
EPA 200.7	4.4	Thallium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Tin	NELAP	FL	6/16/2006
EPA 200.7	4.4	Titanium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Vanadium	NELAP	FL	6/16/2006
EPA 200.7	4.4	Zinc	NELAP	FL	6/16/2006
EPA 200.8	5.4	Antimony	NELAP	FL	6/16/2006
EPA 200.8	5.4	Arsenic	NELAP	FL	6/16/2006
EPA 200.8	5.4	Barium	NELAP	FL	6/16/2006
EPA 200.8	5.4	Cadmium	NELAP	FL	6/16/2006
EPA 200.8	5.4	Chromium	NELAP	FL	6/16/2006
EPA 200.8	5.4	Cobalt	NELAP	FL	6/16/2006
EPA 200.8	5.4	Copper	NELAP	FL	6/16/2006
EPA 200.8	5.4	Lead	NELAP	FL	6/16/2006
EPA 200.8	5.4	Manganese	NELAP	FL	6/16/2006
EPA 200.8	5.4	Nickel	NELAP	FL	6/16/2006
EPA 200.8	5.4	Selenium	NELAP	FL	6/16/2006
EPA 200.8	5.4	Silver	NELAP	FL	6/16/2006
EPA 200.8	5.4	Thallium	NELAP	FL	6/16/2006
EPA 200.8	5.4	Uranium, total	NELAP	FL	6/20/2018
EPA 200.8	5.4	Vanadium	NELAP	FL	6/16/2006
EPA 200.8	5.4	Zinc	NELAP	FL	6/16/2006
EPA 245.1	3.0	Mercury	NELAP	FL	6/16/2006
EPA 300.0	2.1	Bromide	NELAP	FL	6/16/2006
EPA 300.0	2.1	Chloride	NELAP	FL	6/16/2006
EPA 300.0	2.1	Fluoride	NELAP	FL	6/16/2006
EPA 300.0	2.1	Nitrate as N	NELAP	FL	6/16/2006
EPA 300.0	2.1	Nitrite as N	NELAP	FL	6/16/2006
EPA 300.0	2.1	Sulfate	NELAP	FL	6/16/2006
EPA 3015	A	Microwave-assisted acid digestion	NELAP	FL	3/17/2017
EPA 310.2		Alkalinity as CaCO ₃	NELAP	FL	6/16/2006



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(740) 373-4071

PADWIS ID: 01670

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 350.1		Ammonia as N	NELAP	FL	6/16/2006
EPA 351.2		Kjeldahl nitrogen, total (TKN)	NELAP	FL	6/16/2006
EPA 3510	C	Separatory funnel liquid-liquid extraction	NELAP	FL	6/15/2009
EPA 3520	C	Continuous liquid-liquid extraction	NELAP	FL	6/15/2009
EPA 353.2		Nitrate as N	NELAP	FL	6/16/2006
EPA 353.2		Total nitrate-nitrite	NELAP	FL	6/16/2006
EPA 3535	A	Solid-phase extraction (SPE)	NELAP	FL	6/29/2015
EPA 3620	B	Florisil cleanup	NELAP	FL	3/17/2017
EPA 3630	C	Silica gel cleanup	NELAP	FL	6/15/2009
EPA 365.2		Orthophosphate as P	NELAP	FL	7/7/2009
EPA 365.4		Phosphorus, total	NELAP	FL	6/16/2006
EPA 3660	B	Sulfur cleanup	NELAP	FL	6/15/2009
EPA 3665	A	Sulfuric acid/permanganate clean-up	NELAP	FL	6/15/2009
EPA 375.4		Sulfate	NELAP	FL	6/16/2006
EPA 405.1		Biochemical oxygen demand (BOD)	NELAP	FL	6/16/2006
EPA 410.4		Chemical oxygen demand (COD)	NELAP	FL	6/16/2006
EPA 420.1		Total phenolics	NELAP	FL	6/16/2006
EPA 5030	B	Aqueous-phase purge-and-trap	NELAP	FL	6/15/2009
EPA 5030	C	Aqueous-phase purge-and-trap	NELAP	FL	6/22/2017
EPA 6010		Aluminum	NELAP	FL	6/16/2006
EPA 6010		Antimony	NELAP	FL	6/16/2006
EPA 6010		Arsenic	NELAP	FL	6/16/2006
EPA 6010		Barium	NELAP	FL	6/16/2006
EPA 6010		Beryllium	NELAP	FL	6/16/2006
EPA 6010		Boron	NELAP	FL	6/16/2006
EPA 6010		Cadmium	NELAP	FL	6/16/2006
EPA 6010		Calcium	NELAP	FL	6/16/2006
EPA 6010		Chromium	NELAP	FL	6/16/2006
EPA 6010		Cobalt	NELAP	FL	6/16/2006
EPA 6010		Copper	NELAP	FL	6/16/2006
EPA 6010		Iron	NELAP	FL	6/16/2006
EPA 6010		Lead	NELAP	FL	6/16/2006
EPA 6010		Lithium	NELAP	FL	6/16/2006
EPA 6010		Magnesium	NELAP	FL	6/16/2006
EPA 6010		Manganese	NELAP	FL	6/16/2006
EPA 6010		Molybdenum	NELAP	FL	6/16/2006
EPA 6010		Nickel	NELAP	FL	6/16/2006
EPA 6010		Phosphorus, total	NELAP	FL	6/9/2014
EPA 6010		Potassium	NELAP	FL	6/16/2006
EPA 6010		Selenium	NELAP	FL	6/16/2006
EPA 6010		Silica, as SiO ₂	NELAP	FL	6/16/2006
EPA 6010		Silver	NELAP	FL	6/16/2006
EPA 6010		Sodium	NELAP	FL	6/16/2006
EPA 6010		Strontium	NELAP	FL	6/16/2006
EPA 6010		Thallium	NELAP	FL	6/16/2006



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PADWIS ID: 01670

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TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 6010		Tin	NELAP	FL	6/16/2006
EPA 6010		Titanium	NELAP	FL	6/16/2006
EPA 6010		Vanadium	NELAP	FL	6/16/2006
EPA 6010		Zinc	NELAP	FL	6/16/2006
EPA 6020		Antimony	NELAP	FL	6/16/2006
EPA 6020		Arsenic	NELAP	FL	6/16/2006
EPA 6020		Barium	NELAP	FL	6/16/2006
EPA 6020		Cadmium	NELAP	FL	6/16/2006
EPA 6020		Chromium	NELAP	FL	6/16/2006
EPA 6020		Cobalt	NELAP	FL	6/16/2006
EPA 6020		Copper	NELAP	FL	6/16/2006
EPA 6020		Lead	NELAP	FL	6/16/2006
EPA 6020		Manganese	NELAP	FL	6/16/2006
EPA 6020		Nickel	NELAP	FL	6/16/2006
EPA 6020		Selenium	NELAP	FL	6/16/2006
EPA 6020		Silver	NELAP	FL	6/16/2006
EPA 6020		Thallium	NELAP	FL	6/16/2006
EPA 6020		Uranium, total	NELAP	FL	6/20/2018
EPA 6020		Vanadium	NELAP	FL	6/16/2006
EPA 6020		Zinc	NELAP	FL	6/16/2006
EPA 608.3		4,4'-DDD	NELAP	FL	1/16/2019
EPA 608.3		4,4'-DDE	NELAP	FL	1/16/2019
EPA 608.3		4,4'-DDT	NELAP	FL	1/16/2019
EPA 608.3		Aldrin (HHDN)	NELAP	FL	1/16/2019
EPA 608.3		Aroclor-1016 (PCB-1016)	NELAP	FL	1/16/2019
EPA 608.3		Aroclor-1221 (PCB-1221)	NELAP	FL	1/16/2019
EPA 608.3		Aroclor-1232 (PCB-1232)	NELAP	FL	1/16/2019
EPA 608.3		Aroclor-1242 (PCB-1242)	NELAP	FL	1/16/2019
EPA 608.3		Aroclor-1248 (PCB-1248)	NELAP	FL	1/16/2019
EPA 608.3		Aroclor-1254 (PCB-1254)	NELAP	FL	1/16/2019
EPA 608.3		Aroclor-1260 (PCB-1260)	NELAP	FL	1/16/2019
EPA 608.3		Chlordane (tech.)	NELAP	FL	1/16/2019
EPA 608.3		Dieldrin	NELAP	FL	1/16/2019
EPA 608.3		Endosulfan I	NELAP	FL	1/16/2019
EPA 608.3		Endosulfan II	NELAP	FL	1/16/2019
EPA 608.3		Endosulfan sulfate	NELAP	FL	1/16/2019
EPA 608.3		Endrin	NELAP	FL	1/16/2019
EPA 608.3		Endrin aldehyde	NELAP	FL	1/16/2019
EPA 608.3		Heptachlor	NELAP	FL	1/16/2019
EPA 608.3		Heptachlor epoxide	NELAP	FL	1/16/2019
EPA 608.3		Toxaphene (Chlorinated camphene)	NELAP	FL	1/16/2019
EPA 608.3		alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	FL	1/16/2019
EPA 608.3		beta-BHC (beta-Hexachlorocyclohexane)	NELAP	FL	1/16/2019
EPA 608.3		delta-BHC (delta-Hexachlorocyclohexane)	NELAP	FL	1/16/2019
EPA 608.3		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	FL	1/16/2019



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(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 624.1		1,1,1-Trichloroethane	NELAP	FL	1/16/2019
EPA 624.1		1,1,2,2-Tetrachloroethane	NELAP	FL	1/16/2019
EPA 624.1		1,1,2-Trichloroethane	NELAP	FL	1/16/2019
EPA 624.1		1,1-Dichloroethane	NELAP	FL	1/16/2019
EPA 624.1		1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	FL	1/16/2019
EPA 624.1		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	FL	1/16/2019
EPA 624.1		1,2-Dichloroethane	NELAP	FL	1/16/2019
EPA 624.1		1,2-Dichloropropane	NELAP	FL	1/16/2019
EPA 624.1		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	FL	1/16/2019
EPA 624.1		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	FL	1/16/2019
EPA 624.1		2-Chloroethyl vinyl ether	NELAP	FL	1/16/2019
EPA 624.1		Acrolein (Propenal)	NELAP	FL	1/16/2019
EPA 624.1		Acrylonitrile	NELAP	FL	1/16/2019
EPA 624.1		Benzene	NELAP	FL	1/16/2019
EPA 624.1		Bromodichloromethane	NELAP	FL	1/16/2019
EPA 624.1		Bromoform	NELAP	FL	1/16/2019
EPA 624.1		Carbon tetrachloride	NELAP	FL	1/16/2019
EPA 624.1		Chlorobenzene	NELAP	FL	1/16/2019
EPA 624.1		Chloroethane	NELAP	FL	1/16/2019
EPA 624.1		Chloroform	NELAP	FL	1/16/2019
EPA 624.1		Dibromochloromethane	NELAP	FL	1/16/2019
EPA 624.1		Ethylbenzene	NELAP	FL	1/16/2019
EPA 624.1		Methyl bromide (Bromomethane)	NELAP	FL	1/16/2019
EPA 624.1		Methyl chloride (Chloromethane)	NELAP	FL	1/16/2019
EPA 624.1		Methylene chloride (Dichloromethane)	NELAP	FL	1/16/2019
EPA 624.1		Tetrachloroethene (PCE, Perchloroethylene)	NELAP	FL	1/16/2019
EPA 624.1		Toluene	NELAP	FL	1/16/2019
EPA 624.1		Trichloroethene (TCE, Trichloroethylene)	NELAP	FL	1/16/2019
EPA 624.1		Trichlorofluoromethane (Freon 11)	NELAP	FL	1/16/2019
EPA 624.1		Vinyl chloride (Chloroethene)	NELAP	FL	1/16/2019
EPA 624.1		Xylenes, total	NELAP	FL	1/16/2019
EPA 624.1		cis-1,3-Dichloropropene	NELAP	FL	1/16/2019
EPA 624.1		trans-1,2-Dichloroethene	NELAP	FL	1/16/2019
EPA 624.1		trans-1,3-Dichloropropene	NELAP	FL	1/16/2019
EPA 625		1,1'-Biphenyl (Biphenyl, Lemonene)	NELAP	FL	8/3/2017
EPA 625.1		1,2,4-Trichlorobenzene	NELAP	FL	1/16/2019
EPA 625.1		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	FL	1/16/2019
EPA 625.1		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	FL	1/16/2019
EPA 625.1		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	FL	1/16/2019
EPA 625.1		2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl) ether)	NELAP	FL	1/16/2019
EPA 625.1		2,4,6-Trichlorophenol	NELAP	FL	1/16/2019
EPA 625.1		2,4-Dichlorophenol	NELAP	FL	1/16/2019
EPA 625.1		2,4-Dimethylphenol	NELAP	FL	1/16/2019
EPA 625.1		2,4-Dinitrophenol	NELAP	FL	1/16/2019
EPA 625.1		2,4-Dinitrotoluene (2,4-DNT)	NELAP	FL	1/16/2019



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 625.1		2,6-Dinitrotoluene (2,6-DNT)	NELAP	FL	1/16/2019
EPA 625.1		2-Chloronaphthalene	NELAP	FL	1/16/2019
EPA 625.1		2-Chlorophenol	NELAP	FL	1/16/2019
EPA 625.1		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	FL	1/16/2019
EPA 625.1		2-Nitrophenol	NELAP	FL	1/16/2019
EPA 625.1		3,3'-Dichlorobenzidine	NELAP	FL	1/16/2019
EPA 625.1		4-Bromophenyl phenyl ether	NELAP	FL	1/16/2019
EPA 625.1		4-Chloro-3-methylphenol	NELAP	FL	1/16/2019
EPA 625.1		4-Chlorophenyl phenyl ether	NELAP	FL	1/16/2019
EPA 625.1		4-Nitrophenol	NELAP	FL	1/16/2019
EPA 625.1		Acenaphthene	NELAP	FL	1/16/2019
EPA 625.1		Acenaphthylene	NELAP	FL	1/16/2019
EPA 625.1		Anthracene	NELAP	FL	1/16/2019
EPA 625.1		Benzidine	NELAP	FL	1/16/2019
EPA 625.1		Benzo[a]anthracene	NELAP	FL	1/16/2019
EPA 625.1		Benzo[a]pyrene	NELAP	FL	1/16/2019
EPA 625.1		Benzo[b]fluoranthene	NELAP	FL	1/16/2019
EPA 625.1		Benzo[ghi]perylene	NELAP	FL	1/16/2019
EPA 625.1		Benzo[k]fluoranthene	NELAP	FL	1/16/2019
EPA 625.1		Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	FL	1/16/2019
EPA 625.1		Chrysene (Benzo[a]phenanthrene)	NELAP	FL	1/16/2019
EPA 625.1		Di-n-butyl phthalate	NELAP	FL	1/16/2019
EPA 625.1		Di-n-octyl phthalate	NELAP	FL	1/16/2019
EPA 625.1		Dibenzo[a,h]anthracene	NELAP	FL	1/16/2019
EPA 625.1		Diethyl phthalate	NELAP	FL	1/16/2019
EPA 625.1		Dimethyl phthalate	NELAP	FL	1/16/2019
EPA 625.1		Fluoranthene	NELAP	FL	1/16/2019
EPA 625.1		Fluorene	NELAP	FL	1/16/2019
EPA 625.1		Hexachlorobenzene	NELAP	FL	1/16/2019
EPA 625.1		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	FL	1/16/2019
EPA 625.1		Hexachlorocyclopentadiene	NELAP	FL	1/16/2019
EPA 625.1		Hexachloroethane	NELAP	FL	1/16/2019
EPA 625.1		Indeno(1,2,3-cd)pyrene	NELAP	FL	1/16/2019
EPA 625.1		Isophorone	NELAP	FL	1/16/2019
EPA 625.1		N-Nitrosodi-n-propylamine	NELAP	FL	1/16/2019
EPA 625.1		N-Nitrosodimethylamine	NELAP	FL	1/16/2019
EPA 625.1		N-Nitrosodiphenylamine	NELAP	FL	1/16/2019
EPA 625.1		Naphthalene	NELAP	FL	1/16/2019
EPA 625.1		Nitrobenzene	NELAP	FL	1/16/2019
EPA 625.1		Pentachlorophenol (PCP)	NELAP	FL	1/16/2019
EPA 625.1		Phenanthrene	NELAP	FL	1/16/2019
EPA 625.1		Phenol	NELAP	FL	1/16/2019
EPA 625.1		Pyrene	NELAP	FL	1/16/2019



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

PADWIS ID: 01670

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 625.1		bis(2-Chloroethoxy)methane	NELAP	FL	1/16/2019
EPA 625.1		bis(2-Chloroethyl) ether	NELAP	FL	1/16/2019
EPA 6850		Perchlorate	NELAP	FL	6/24/2013
EPA 7196		Chromium VI	NELAP	FL	6/16/2006
EPA 7470		Mercury	NELAP	FL	6/16/2006
EPA 8011		1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	FL	6/15/2009
EPA 8011		1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	FL	6/15/2009
EPA 8015		Diesel-range organics (DRO)	NELAP	FL	6/16/2006
EPA 8015		Ethanol	NELAP	FL	6/15/2009
EPA 8015		Ethylene glycol	NELAP	FL	11/24/2015
EPA 8015		Gasoline-range organics (GRO)	NELAP	FL	6/16/2006
EPA 8015		Isopropyl alcohol (2-Propanol)	NELAP	FL	6/15/2009
EPA 8015		Methanol	NELAP	FL	6/15/2009
EPA 8015		Propylene glycol	NELAP	FL	6/24/2013
EPA 8081		4,4'-DDD	NELAP	FL	6/16/2006
EPA 8081		4,4'-DDE	NELAP	FL	6/16/2006
EPA 8081		4,4'-DDT	NELAP	FL	6/16/2006
EPA 8081		Aldrin (HHDN)	NELAP	FL	6/16/2006
EPA 8081		Chlordane (tech.)	NELAP	FL	6/16/2006
EPA 8081		Dieldrin	NELAP	FL	6/16/2006
EPA 8081		Endosulfan I	NELAP	FL	6/16/2006
EPA 8081		Endosulfan II	NELAP	FL	6/16/2006
EPA 8081		Endosulfan sulfate	NELAP	FL	6/16/2006
EPA 8081		Endrin	NELAP	FL	6/16/2006
EPA 8081		Endrin aldehyde	NELAP	FL	6/16/2006
EPA 8081		Endrin ketone	NELAP	FL	6/16/2006
EPA 8081		Heptachlor	NELAP	FL	7/7/2009
EPA 8081		Heptachlor epoxide	NELAP	FL	7/7/2009
EPA 8081		Methoxychlor	NELAP	FL	6/16/2006
EPA 8081		Toxaphene (Chlorinated camphene)	NELAP	FL	6/16/2006
EPA 8081		alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	FL	6/16/2006
EPA 8081		alpha-Chlordane	NELAP	FL	6/16/2006
EPA 8081		beta-BHC (beta-Hexachlorocyclohexane)	NELAP	FL	6/16/2006
EPA 8081		delta-BHC (delta-Hexachlorocyclohexane)	NELAP	FL	6/16/2006
EPA 8081		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	FL	6/16/2006
EPA 8081		gamma-Chlordane	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1016 (PCB-1016)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1221 (PCB-1221)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1232 (PCB-1232)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1242 (PCB-1242)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1248 (PCB-1248)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1254 (PCB-1254)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1260 (PCB-1260)	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8082		Aroclor-1262 (PCB-1262)	NELAP	FL	6/24/2013
EPA 8082		Aroclor-1268 (PCB-1268)	NELAP	FL	6/24/2013
EPA 8151		2,4,5-T	NELAP	FL	6/16/2006
EPA 8151		2,4,5-TP (Silvex)	NELAP	FL	6/16/2006
EPA 8151		2,4-D	NELAP	FL	6/16/2006
EPA 8151		2,4-DB (Butoxon)	NELAP	FL	6/16/2006
EPA 8151		Dalapon (2,2-Dichloropropionic acid)	NELAP	FL	6/16/2006
EPA 8151		Dicamba	NELAP	FL	6/16/2006
EPA 8151		Dichloroprop (Dichlorprop)	NELAP	FL	6/16/2006
EPA 8151		Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	FL	6/16/2006
EPA 8151		MCPA	NELAP	FL	6/16/2006
EPA 8151		MCPP (Mecoprop)	NELAP	FL	6/16/2006
EPA 8151		Pentachlorophenol (PCP)	NELAP	FL	6/16/2006
EPA 8260		1,1,1,2-Tetrachloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1,1-Trichloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1,2,2-Tetrachloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1,2-Trichloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1-Dichloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	FL	6/16/2006
EPA 8260		1,1-Dichloropropene	NELAP	FL	6/16/2006
EPA 8260		1,2,3-Trichlorobenzene	NELAP	FL	6/16/2006
EPA 8260		1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	FL	6/16/2006
EPA 8260		1,2,4-Trichlorobenzene	NELAP	FL	6/16/2006
EPA 8260		1,2,4-Trimethylbenzene	NELAP	FL	6/16/2006
EPA 8260		1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	FL	7/7/2009
EPA 8260		1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	FL	6/16/2006
EPA 8260		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8260		1,2-Dichloroethane	NELAP	FL	6/16/2006
EPA 8260		1,2-Dichloropropane	NELAP	FL	6/16/2006
EPA 8260		1,3,5-Trimethylbenzene	NELAP	FL	6/16/2006
EPA 8260		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8260		1,3-Dichloropropane	NELAP	FL	6/16/2006
EPA 8260		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8260		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	FL	6/16/2006
EPA 8260		1-Chlorohexane	NELAP	FL	6/16/2006
EPA 8260		2,2-Dichloropropane	NELAP	FL	6/16/2006
EPA 8260		2-Butanone (Methyl ethyl ketone, MEK)	NELAP	FL	6/16/2006
EPA 8260		2-Chloroethyl vinyl ether	NELAP	FL	6/16/2006
EPA 8260		2-Chlorotoluene	NELAP	FL	6/16/2006
EPA 8260		2-Hexanone	NELAP	FL	6/16/2006
EPA 8260		2-Nitropropane	NELAP	FL	6/16/2006
EPA 8260		4-Chlorotoluene	NELAP	FL	6/16/2006
EPA 8260		4-Methyl-2-pentanone (MIBK)	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8260		Acetone	NELAP	FL	6/16/2006
EPA 8260		Acetonitrile	NELAP	FL	6/16/2006
EPA 8260		Acrolein (Propenal)	NELAP	FL	6/16/2006
EPA 8260		Acrylonitrile	NELAP	FL	6/16/2006
EPA 8260		Allyl chloride (3-Chloropropene)	NELAP	FL	6/16/2006
EPA 8260		Benzene	NELAP	FL	6/16/2006
EPA 8260		Bromobenzene	NELAP	FL	6/16/2006
EPA 8260		Bromochloromethane	NELAP	FL	6/16/2006
EPA 8260		Bromodichloromethane	NELAP	FL	6/16/2006
EPA 8260		Bromoform	NELAP	FL	6/16/2006
EPA 8260		Bromomethane (Methyl bromide)	NELAP	FL	6/16/2006
EPA 8260		Carbon disulfide	NELAP	FL	6/16/2006
EPA 8260		Carbon tetrachloride	NELAP	FL	6/16/2006
EPA 8260		Chlorobenzene	NELAP	FL	6/16/2006
EPA 8260		Chloroethane	NELAP	FL	6/16/2006
EPA 8260		Chloroform	NELAP	FL	6/16/2006
EPA 8260		Chloromethane (Methyl chloride)	NELAP	FL	6/16/2006
EPA 8260		Chloroprene (2-Chloro-1,3-butadiene)	NELAP	FL	6/16/2006
EPA 8260		Cyclohexane	NELAP	FL	6/20/2018
EPA 8260		Dibromochloromethane	NELAP	FL	6/16/2006
EPA 8260		Dibromofluoromethane	NELAP	FL	6/16/2006
EPA 8260		Dibromomethane	NELAP	FL	6/16/2006
EPA 8260		Dichlorodifluoromethane (Freon 12)	NELAP	FL	6/16/2006
EPA 8260		Diethyl ether (Ethyl ether)	NELAP	FL	6/16/2006
EPA 8260		Ethyl acetate	NELAP	FL	6/16/2006
EPA 8260		Ethyl methacrylate	NELAP	FL	6/16/2006
EPA 8260		Ethylbenzene	NELAP	FL	6/16/2006
EPA 8260		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	FL	6/16/2006
EPA 8260		Iodomethane (Methyl iodide)	NELAP	FL	6/16/2006
EPA 8260		Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	FL	6/16/2006
EPA 8260		Isopropylbenzene (Cumene)	NELAP	FL	6/16/2006
EPA 8260		Methacrylonitrile	NELAP	FL	6/16/2006
EPA 8260		Methyl tert-butyl ether (MTBE)	NELAP	FL	6/16/2006
EPA 8260		Methylene chloride (Dichloromethane)	NELAP	FL	6/16/2006
EPA 8260		Methylmethacrylate	NELAP	FL	6/16/2006
EPA 8260		Naphthalene	NELAP	FL	6/16/2006
EPA 8260		Propionitrile (Ethyl cyanide)	NELAP	FL	6/16/2006
EPA 8260		Styrene	NELAP	FL	6/16/2006
EPA 8260		Tetrachloroethene (PCE, Perchloroethylene)	NELAP	FL	6/16/2006
EPA 8260		Toluene	NELAP	FL	6/16/2006
EPA 8260		Trichloroethene (TCE, Trichloroethylene)	NELAP	FL	6/16/2006
EPA 8260		Trichlorofluoromethane (Freon 11)	NELAP	FL	6/16/2006
EPA 8260		Vinyl acetate	NELAP	FL	6/16/2006
EPA 8260		Vinyl chloride (Chloroethene)	NELAP	FL	6/16/2006
EPA 8260		Xylenes, total	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

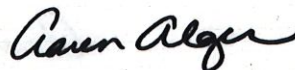
EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8260		cis-1,2-Dichloroethene	NELAP	FL	6/16/2006
EPA 8260		cis-1,3-Dichloropropene	NELAP	FL	6/16/2006
EPA 8260		m+p-Xylene	NELAP	FL	11/24/2015
EPA 8260		n-Butyl alcohol (n-Butanol, 1-Butanol)	NELAP	FL	6/16/2006
EPA 8260		n-Butylbenzene	NELAP	FL	7/7/2009
EPA 8260		n-Propylbenzene	NELAP	FL	6/16/2006
EPA 8260		o-Xylene	NELAP	FL	11/24/2015
EPA 8260		p-Isopropyltoluene (4-Isopropyltoluene)	NELAP	FL	7/7/2009
EPA 8260		sec-Butylbenzene	NELAP	FL	6/16/2006
EPA 8260		tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	FL	6/16/2006
EPA 8260		tert-Butylbenzene	NELAP	FL	6/16/2006
EPA 8260		trans-1,2-Dichloroethene	NELAP	FL	6/16/2006
EPA 8260		trans-1,3-Dichloropropene	NELAP	FL	6/16/2006
EPA 8260		trans-1,4-Dichloro-2-butene	NELAP	FL	6/16/2006
EPA 8270		1,1'-Biphenyl (Biphenyl, Lemonene)	NELAP	FL	8/3/2017
EPA 8270		1,2,4,5-Tetrachlorobenzene	NELAP	FL	6/16/2006
EPA 8270		1,2,4-Trichlorobenzene	NELAP	FL	6/16/2006
EPA 8270		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8270		1,2-Diphenylhydrazine	NELAP	FL	6/16/2006
EPA 8270		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8270		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8270		1,4-Naphthoquinone	NELAP	FL	6/16/2006
EPA 8270		1,4-Phenylenediamine	NELAP	FL	6/16/2006
EPA 8270		1-Naphthylamine (alpha-Naphthylamine)	NELAP	FL	6/16/2006
EPA 8270		2,2'-oxybis(1-Chloropropane)	NELAP	FL	6/16/2006
EPA 8270		2,3,4,6-Tetrachlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,4,5-Trichlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,4,6-Trichlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,4-Dichlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,4-Dimethylphenol	NELAP	FL	6/16/2006
EPA 8270		2,4-Dinitrophenol	NELAP	FL	6/16/2006
EPA 8270		2,4-Dinitrotoluene (2,4-DNT)	NELAP	FL	6/16/2006
EPA 8270		2,6-Dichlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,6-Dinitrotoluene (2,6-DNT)	NELAP	FL	6/16/2006
EPA 8270		2-Acetylaminofluorene	NELAP	FL	6/16/2006
EPA 8270		2-Chloronaphthalene	NELAP	FL	6/16/2006
EPA 8270		2-Chlorophenol	NELAP	FL	6/16/2006
EPA 8270		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	FL	6/16/2006
EPA 8270		2-Methylnaphthalene	NELAP	FL	6/16/2006
EPA 8270		2-Methylphenol (o-Cresol)	NELAP	FL	6/16/2006
EPA 8270		2-Naphthylamine (beta-Naphthylamine)	NELAP	FL	6/15/2009
EPA 8270		2-Nitroaniline	NELAP	FL	6/16/2006
EPA 8270		2-Nitrophenol	NELAP	FL	6/16/2006
EPA 8270		2-Picoline (2-Methylpyridine)	NELAP	FL	6/16/2006
EPA 8270		3+4-Methylphenol (m+p-Cresol)	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270		3,3'-Dichlorobenzidine	NELAP	FL	6/16/2006
EPA 8270		3,3'-Dimethylbenzidine	NELAP	FL	6/16/2006
EPA 8270		3-Methylcholanthrene	NELAP	FL	6/16/2006
EPA 8270		3-Nitroaniline	NELAP	FL	6/16/2006
EPA 8270		4-Aminobiphenyl	NELAP	FL	6/16/2006
EPA 8270		4-Bromophenyl phenyl ether	NELAP	FL	6/16/2006
EPA 8270		4-Chloro-3-methylphenol	NELAP	FL	6/16/2006
EPA 8270		4-Chloroaniline	NELAP	FL	6/16/2006
EPA 8270		4-Chlorophenyl phenyl ether	NELAP	FL	6/16/2006
EPA 8270		4-Dimethylaminoazobenzene (Dimethylaminoazobenzene)	NELAP	FL	6/16/2006
EPA 8270		4-Nitroaniline	NELAP	FL	6/16/2006
EPA 8270		4-Nitrophenol	NELAP	FL	6/16/2006
EPA 8270		4-Nitroquinoline-1-oxide	NELAP	FL	6/16/2006
EPA 8270		5-Nitro-o-toluidine	NELAP	FL	6/16/2006
EPA 8270		7,12-Dimethylbenz(a)anthracene	NELAP	FL	6/16/2006
EPA 8270		Acenaphthene	NELAP	FL	6/16/2006
EPA 8270		Acenaphthylene	NELAP	FL	6/16/2006
EPA 8270		Acetophenone	NELAP	FL	6/16/2006
EPA 8270		Aniline	NELAP	FL	6/16/2006
EPA 8270		Anthracene	NELAP	FL	6/16/2006
EPA 8270		Aramite	NELAP	FL	6/16/2006
EPA 8270		Benzidine	NELAP	FL	6/16/2006
EPA 8270		Benzo[a]anthracene	NELAP	FL	6/16/2006
EPA 8270		Benzo[a]pyrene	NELAP	FL	6/16/2006
EPA 8270		Benzo[b]fluoranthene	NELAP	FL	6/16/2006
EPA 8270		Benzo[ghi]perylene	NELAP	FL	6/16/2006
EPA 8270		Benzo[k]fluoranthene	NELAP	FL	6/16/2006
EPA 8270		Benzoic acid	NELAP	FL	6/16/2006
EPA 8270		Benzyl alcohol	NELAP	FL	6/16/2006
EPA 8270		Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	FL	6/16/2006
EPA 8270		Carbazole	NELAP	FL	6/16/2006
EPA 8270		Chlorobenzilate	NELAP	FL	7/7/2009
EPA 8270		Chrysene (Benzo[a]phenanthrene)	NELAP	FL	6/16/2006
EPA 8270		Di-n-butyl phthalate	NELAP	FL	6/16/2006
EPA 8270		Di-n-octyl phthalate	NELAP	FL	6/16/2006
EPA 8270		Diallate (cis or trans)	NELAP	FL	6/16/2006
EPA 8270		Dibenzo[a,h]anthracene	NELAP	FL	6/16/2006
EPA 8270		Dibenzofuran	NELAP	FL	6/16/2006
EPA 8270		Diethyl phthalate	NELAP	FL	6/16/2006
EPA 8270		Dimethoate	NELAP	FL	6/16/2006
EPA 8270		Dimethyl phthalate	NELAP	FL	6/16/2006
EPA 8270		Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	FL	7/7/2009
EPA 8270		Diphenylamine	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270		Disulfoton	NELAP	FL	6/16/2006
EPA 8270		Ethyl methanesulfonate	NELAP	FL	6/16/2006
EPA 8270		Famphur	NELAP	FL	6/16/2006
EPA 8270		Fluoranthene	NELAP	FL	6/16/2006
EPA 8270		Fluorene	NELAP	FL	6/16/2006
EPA 8270		Hexachlorobenzene	NELAP	FL	6/16/2006
EPA 8270		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	FL	6/16/2006
EPA 8270		Hexachlorocyclopentadiene	NELAP	FL	6/16/2006
EPA 8270		Hexachloroethane	NELAP	FL	6/16/2006
EPA 8270		Hexachlorophene	NELAP	FL	6/16/2006
EPA 8270		Hexachloropropene	NELAP	FL	6/16/2006
EPA 8270		Indeno(1,2,3-cd)pyrene	NELAP	FL	6/16/2006
EPA 8270		Isodrin	NELAP	FL	6/16/2006
EPA 8270		Isophorone	NELAP	FL	6/16/2006
EPA 8270		Isosafrole	NELAP	FL	6/16/2006
EPA 8270		Kepone	NELAP	FL	6/16/2006
EPA 8270		Methapyrilene	NELAP	FL	6/16/2006
EPA 8270		Methyl methanesulfonate	NELAP	FL	6/16/2006
EPA 8270		Methyl parathion (Parathion, methyl)	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodi-n-butylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodi-n-propylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodiethylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodimethylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodiphenylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosomorpholine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosopiperidine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosopyrrolidine	NELAP	FL	6/16/2006
EPA 8270		Naphthalene	NELAP	FL	6/16/2006
EPA 8270		Nitrobenzene	NELAP	FL	6/16/2006
EPA 8270		O,O,O-Triethyl phosphorothioate	NELAP	FL	6/16/2006
EPA 8270		Parathion, ethyl (Ethyl parathion, Parathion)	NELAP	FL	6/16/2006
EPA 8270		Pentachloronitrobenzene (PCNB)	NELAP	FL	6/16/2006
EPA 8270		Pentachlorophenol (PCP)	NELAP	FL	6/16/2006
EPA 8270		Phenacetin	NELAP	FL	6/16/2006
EPA 8270		Phenanthrene	NELAP	FL	6/16/2006
EPA 8270		Phenol	NELAP	FL	6/16/2006
EPA 8270		Phorate (Thimet)	NELAP	FL	6/16/2006
EPA 8270		Pronamide (Kerb)	NELAP	FL	6/16/2006
EPA 8270		Pyrene	NELAP	FL	6/16/2006
EPA 8270		Pyridine	NELAP	FL	6/16/2006
EPA 8270		Safrole	NELAP	FL	6/16/2006
EPA 8270		Stiophos (Tetrachlorovinphos)	NELAP	FL	7/7/2009
EPA 8270		Sulfotepp (Tetraethyl dithiopyrophosphate)	NELAP	FL	6/16/2006
EPA 8270		Tetraethyl pyrophosphate (TEPP)	NELAP	FL	7/7/2009
EPA 8270		Thionazine (Thionazin, Zinophos)	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270		a,a-Dimethylphenethylamine (Phentermine)	NELAP	FL	6/16/2006
EPA 8270		alpha-Terpineol	NELAP	FL	6/22/2017
EPA 8270		bis(2-Chloroethoxy)methane	NELAP	FL	6/16/2006
EPA 8270		bis(2-Chloroethyl) ether	NELAP	FL	6/16/2006
EPA 8270		bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	FL	6/16/2006
EPA 8270		o-Toluidine (2-Toluidine, 2-Methylaniline)	NELAP	FL	6/16/2006
EPA 8270 SIM		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	3/2/2016
EPA 8270 SIM		Acenaphthene	NELAP	PA	3/2/2016
EPA 8270 SIM		Acenaphthylene	NELAP	PA	3/2/2016
EPA 8270 SIM		Anthracene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[a]anthracene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[a]pyrene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[b]fluoranthene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[ghi]perylene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[k]fluoranthene	NELAP	PA	3/2/2016
EPA 8270 SIM		Chrysene (Benzo[a]phenanthrene)	NELAP	PA	3/2/2016
EPA 8270 SIM		Dibenzo[a,h]anthracene	NELAP	PA	3/2/2016
EPA 8270 SIM		Fluoranthene	NELAP	PA	3/2/2016
EPA 8270 SIM		Fluorene	NELAP	PA	3/2/2016
EPA 8270 SIM		Indeno(1,2,3-cd)pyrene	NELAP	PA	3/2/2016
EPA 8270 SIM		Naphthalene	NELAP	PA	3/2/2016
EPA 8270 SIM		Phenanthrene	NELAP	PA	3/2/2016
EPA 8270 SIM		Pyrene	NELAP	PA	3/2/2016
EPA 8315		Acetaldehyde	NELAP	FL	7/9/2015
EPA 8315		Formaldehyde	NELAP	FL	1/13/2011
EPA 8315		Propanal (Propionaldehyde)	NELAP	FL	7/9/2015
EPA 8330		1,3,5-Trinitrobenzene (1,3,5-TNB)	NELAP	FL	6/16/2006
EPA 8330		1,3-Dinitrobenzene (1,3-DNB)	NELAP	FL	6/16/2006
EPA 8330		2,4,6-Trinitrotoluene (2,4,6-TNT)	NELAP	FL	6/16/2006
EPA 8330		2,4-Dinitrotoluene (2,4-DNT)	NELAP	FL	6/16/2006
EPA 8330		2,6-Dinitrotoluene (2,6-DNT)	NELAP	FL	6/16/2006
EPA 8330		2-Amino-4,6-dinitrotoluene (2-Am-DNT)	NELAP	FL	6/16/2006
EPA 8330		2-Nitrotoluene	NELAP	FL	6/16/2006
EPA 8330		3-Nitrotoluene	NELAP	FL	6/16/2006
EPA 8330		4-Amino-2,6-dinitrotoluene (4-Am-DNT)	NELAP	FL	6/16/2006
EPA 8330		4-Nitrotoluene	NELAP	FL	6/16/2006
EPA 8330		Methyl-2,4,6-trinitrophenylnitramine (Tetryl)	NELAP	FL	6/16/2006
EPA 8330		Nitrobenzene	NELAP	FL	6/16/2006
EPA 8330		Nitroglycerin	NELAP	FL	7/7/2009
EPA 8330		Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	NELAP	FL	6/16/2006
EPA 8330		Pentaerythritol tetranitrate (PETN)	NELAP	FL	7/7/2009
EPA 8330		RDX (Hexahydro-1,3,5-trinitro-1,3,5-triazine)	NELAP	FL	6/16/2006
EPA 9010		Total cyanide	NELAP	FL	6/15/2009



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Laboratory Scope of Accreditation

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DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 9014		Cyanide	NELAP	FL	6/15/2009
EPA 9056	A	Anions by IC	NELAP	FL	6/15/2009
EPA 9056		Bromide	NELAP	FL	6/15/2009
EPA 9056		Chloride	NELAP	FL	6/15/2009
EPA 9056		Fluoride	NELAP	FL	6/15/2009
EPA 9056		Nitrate as N	NELAP	FL	6/15/2009
EPA 9056		Nitrite as N	NELAP	FL	6/15/2009
EPA 9056		Sulfate	NELAP	FL	6/15/2009
EPA 9060		Total organic carbon (TOC)	NELAP	FL	6/15/2009
HACH 8000		Chemical oxygen demand (COD)	NELAP	FL	6/24/2013
PA-DEP 391-2000-008		Osmotic pressure	NELAP	FL	2/17/2015
RSK-175		Acetylene (Ethyne)	NELAP	FL	6/29/2015
RSK-175		Carbon dioxide	NELAP	FL	6/15/2009
RSK-175		Ethane	NELAP	FL	6/15/2009
RSK-175		Ethene	NELAP	FL	6/15/2009
RSK-175		Methane	NELAP	FL	6/15/2009
RSK-175		Propane	NELAP	FL	6/29/2015
RSK-175		n-Butane	NELAP	FL	11/24/2015
SM 2120 B		Color	NELAP	FL	5/15/2007
SM 2310 B		Acidity as CaCO ₃	NELAP	FL	5/15/2007
SM 2320 B		Alkalinity as CaCO ₃	NELAP	FL	6/16/2006
SM 2340 C		Total hardness as CaCO ₃	NELAP	FL	5/15/2007
SM 2510 B		Conductivity	NELAP	FL	9/7/2018
SM 2540 B		Residue, total	NELAP	FL	5/15/2007
SM 2540 C		Total dissolved solids (TDS)	NELAP	FL	5/15/2007
SM 2540 D		Residue, nonfilterable (TSS)	NELAP	FL	5/15/2007
SM 2540 F		Residue, settleable	NELAP	FL	5/15/2007
SM 3500-Cr B	20-22	Chromium VI	NELAP	FL	6/15/2009
SM 3500-Cr D	18/19	Chromium VI	NELAP	FL	6/16/2006
SM 3500-Fe B	20/21	Ferrous iron	NELAP	FL	6/24/2013
SM 4500-CN- C/E		Total cyanide	NELAP	FL	5/15/2007
SM 4500-CN- G		Amenable cyanide	NELAP	FL	5/15/2007
SM 4500-Cl- E		Chloride	NELAP	FL	6/24/2013
SM 4500-F- C		Fluoride	NELAP	FL	6/16/2006
SM 4500-H+ B		pH	NELAP	FL	5/15/2007
SM 4500-NH ₃ G	19-22	Ammonia as N	NELAP	FL	6/24/2013
SM 4500-NO ₂ - B		Nitrite as N	NELAP	FL	5/15/2007
SM 4500-NO ₃ - F		Nitrate as N	NELAP	FL	6/24/2013
SM 4500-P E		Orthophosphate as P	NELAP	FL	5/15/2007
SM 4500-S F		Sulfide	NELAP	FL	5/15/2007
SM 4500-SO ₄ E		Sulfate	NELAP	FL	7/9/2015
SM 5210 B		Biochemical oxygen demand (BOD)	NELAP	FL	6/16/2006
SM 5210 B		Carbonaceous BOD (CBOD)	NELAP	FL	6/16/2006
SM 5310 C		Total organic carbon (TOC)	NELAP	FL	5/15/2007
SM 5540 C		Surfactants as MBAS	NELAP	FL	5/15/2007

Raven Alger

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Laboratory Scope of Accreditation

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DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

PADWIS ID: 01670

Matrix: Non-Potable Water

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
SOP (01670) HPLC12		Acetate	NELAP	FL	3/17/2017
SOP (01670) HPLC12		Formate	NELAP	FL	3/17/2017
SOP (01670) K9305		Fluoroborate	NELAP	FL	6/29/2015

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
ASTM D3987-06	6	Shake extraction of solid waste with water	NELAP	FL	3/17/2017
EPA 1010		Ignitability	NELAP	FL	6/16/2006
EPA 1030		Ignitability	NELAP	FL	2/17/2015
EPA 1311		Toxicity characteristic leaching procedure (TCLP)	NELAP	FL	6/16/2006
EPA 1312		Synthetic precipitation leaching procedure (SPLP)	NELAP	FL	6/16/2006
EPA 3051	A	Microwave digestion of solids (HNO3 only)	NELAP	FL	3/17/2017
EPA 3546		Microwave extraction	NELAP	FL	6/24/2013
EPA 3550	B	Ultrasonic extraction	NELAP	FL	6/15/2009
EPA 3550	C	Ultrasonic extraction	NELAP	FL	6/22/2017
EPA 3580	A	Waste dilution	NELAP	FL	6/15/2009
EPA 3620	B	Florisil cleanup	NELAP	FL	3/17/2017
EPA 3630	C	Silica gel cleanup	NELAP	FL	6/15/2009
EPA 3660	B	Sulfur cleanup	NELAP	FL	6/15/2009
EPA 3665	A	Sulfuric acid/permanganate clean-up	NELAP	FL	6/15/2009
EPA 5035	A	Closed-system purge-and-trap (freezing option)	NELAP	FL	8/3/2017
EPA 5035	A	Closed-system purge-and-trap (methanol option)	NELAP	FL	8/3/2017
EPA 5035		Closed-system purge-and-trap (methanol option)	NELAP	FL	6/15/2009
EPA 5035	A	Closed-system purge-and-trap (unpreserved)	NELAP	FL	8/3/2017
EPA 5035		Closed-system purge-and-trap (unpreserved)	NELAP	FL	6/15/2009
EPA 6010		Aluminum	NELAP	FL	6/16/2006
EPA 6010		Antimony	NELAP	FL	6/16/2006
EPA 6010		Arsenic	NELAP	FL	6/16/2006
EPA 6010		Barium	NELAP	FL	6/16/2006
EPA 6010		Beryllium	NELAP	FL	6/16/2006
EPA 6010		Boron	NELAP	FL	6/16/2006
EPA 6010		Cadmium	NELAP	FL	6/16/2006
EPA 6010		Calcium	NELAP	FL	6/16/2006
EPA 6010		Chromium	NELAP	FL	6/16/2006
EPA 6010		Cobalt	NELAP	FL	6/16/2006
EPA 6010		Copper	NELAP	FL	6/16/2006
EPA 6010		Iron	NELAP	FL	6/16/2006
EPA 6010		Lead	NELAP	FL	6/16/2006
EPA 6010		Lithium	NELAP	FL	6/16/2006
EPA 6010		Magnesium	NELAP	FL	6/16/2006



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DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 6010		Manganese	NELAP	FL	6/16/2006
EPA 6010		Molybdenum	NELAP	FL	6/16/2006
EPA 6010		Nickel	NELAP	FL	6/16/2006
EPA 6010		Phosphorus, total	NELAP	FL	6/9/2014
EPA 6010		Potassium	NELAP	FL	6/16/2006
EPA 6010		Selenium	NELAP	FL	6/16/2006
EPA 6010		Silver	NELAP	FL	6/16/2006
EPA 6010		Sodium	NELAP	FL	6/16/2006
EPA 6010		Strontium	NELAP	FL	6/16/2006
EPA 6010		Thallium	NELAP	FL	6/16/2006
EPA 6010		Tin	NELAP	FL	6/16/2006
EPA 6010		Titanium	NELAP	FL	6/16/2006
EPA 6010		Vanadium	NELAP	FL	6/16/2006
EPA 6010		Zinc	NELAP	FL	6/16/2006
EPA 6020		Antimony	NELAP	FL	6/16/2006
EPA 6020		Arsenic	NELAP	FL	6/16/2006
EPA 6020		Barium	NELAP	FL	6/16/2006
EPA 6020		Cadmium	NELAP	FL	6/16/2006
EPA 6020		Chromium	NELAP	FL	6/16/2006
EPA 6020		Cobalt	NELAP	FL	6/16/2006
EPA 6020		Copper	NELAP	FL	6/16/2006
EPA 6020		Lead	NELAP	FL	6/16/2006
EPA 6020		Manganese	NELAP	FL	6/16/2006
EPA 6020		Nickel	NELAP	FL	6/16/2006
EPA 6020		Selenium	NELAP	FL	6/16/2006
EPA 6020		Silver	NELAP	FL	6/16/2006
EPA 6020		Thallium	NELAP	FL	6/16/2006
EPA 6020		Uranium, total	NELAP	FL	6/20/2018
EPA 6020		Vanadium	NELAP	FL	6/16/2006
EPA 6020		Zinc	NELAP	FL	6/16/2006
EPA 6850		Perchlorate	NELAP	FL	6/24/2013
EPA 7.3.3.2		Reactive cyanide	NELAP	FL	6/16/2006
EPA 7.3.4.2		Reactive sulfide	NELAP	FL	6/16/2006
EPA 7196		Chromium VI	NELAP	FL	6/16/2006
EPA 7471		Mercury	NELAP	FL	6/16/2006
EPA 8015		Diesel-range organics (DRO)	NELAP	FL	6/16/2006
EPA 8015		Ethanol	NELAP	FL	6/16/2006
EPA 8015		Ethylene glycol	NELAP	FL	6/16/2006
EPA 8015		Gasoline-range organics (GRO)	NELAP	FL	6/16/2006
EPA 8015		Isopropyl alcohol (2-Propanol)	NELAP	FL	6/16/2006
EPA 8015		Methanol	NELAP	FL	6/16/2006
EPA 8015		Propylene glycol	NELAP	FL	6/24/2013
EPA 8081		4,4'-DDD	NELAP	FL	6/16/2006
EPA 8081		4,4'-DDE	NELAP	FL	6/16/2006
EPA 8081		4,4'-DDT	NELAP	FL	6/16/2006



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DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8081		Aldrin (HHDN)	NELAP	FL	6/16/2006
EPA 8081		Chlordane (tech.)	NELAP	FL	6/16/2006
EPA 8081		Dieldrin	NELAP	FL	6/16/2006
EPA 8081		Endosulfan I	NELAP	FL	6/16/2006
EPA 8081		Endosulfan II	NELAP	FL	6/16/2006
EPA 8081		Endosulfan sulfate	NELAP	FL	6/16/2006
EPA 8081		Endrin	NELAP	FL	6/16/2006
EPA 8081		Endrin aldehyde	NELAP	FL	6/16/2006
EPA 8081		Endrin ketone	NELAP	FL	6/16/2006
EPA 8081		Heptachlor	NELAP	FL	6/16/2006
EPA 8081		Heptachlor epoxide	NELAP	FL	6/16/2006
EPA 8081		Methoxychlor	NELAP	FL	6/16/2006
EPA 8081		Toxaphene (Chlorinated camphene)	NELAP	FL	6/16/2006
EPA 8081		alpha-BHC (alpha-Hexachlorocyclohexane)	NELAP	FL	6/16/2006
EPA 8081		alpha-Chlordane	NELAP	FL	6/16/2006
EPA 8081		beta-BHC (beta-Hexachlorocyclohexane)	NELAP	FL	6/16/2006
EPA 8081		delta-BHC (delta-Hexachlorocyclohexane)	NELAP	FL	6/16/2006
EPA 8081		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	NELAP	FL	6/16/2006
EPA 8081		gamma-Chlordane	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1016 (PCB-1016)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1221 (PCB-1221)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1232 (PCB-1232)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1242 (PCB-1242)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1248 (PCB-1248)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1254 (PCB-1254)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1260 (PCB-1260)	NELAP	FL	6/16/2006
EPA 8082		Aroclor-1262 (PCB-1262)	NELAP	FL	6/24/2013
EPA 8082		Aroclor-1268 (PCB-1268)	NELAP	FL	6/24/2013
EPA 8151		2,4,5-T	NELAP	FL	6/16/2006
EPA 8151		2,4,5-TP (Silvex)	NELAP	FL	6/16/2006
EPA 8151		2,4-D	NELAP	FL	6/16/2006
EPA 8151		2,4-DB (Butoxon)	NELAP	FL	6/16/2006
EPA 8151		Dalapon (2,2-Dichloropropionic acid)	NELAP	FL	6/16/2006
EPA 8151		Dicamba	NELAP	FL	6/16/2006
EPA 8151		Dichloroprop (Dichlorprop)	NELAP	FL	6/16/2006
EPA 8151		Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	FL	6/16/2006
EPA 8151		MCPA	NELAP	FL	6/16/2006
EPA 8151		MCPP (Mecoprop)	NELAP	FL	6/16/2006
EPA 8151		Pentachlorophenol (PCP)	NELAP	FL	6/16/2006
EPA 8260		1,1,1,2-Tetrachloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1,1-Trichloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1,2,2-Tetrachloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1,2-Trichloroethane	NELAP	FL	6/16/2006
EPA 8260		1,1-Dichloroethane	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8260		1,1-Dichloroethene (1,1-Dichloroethylene)	NELAP	FL	6/16/2006
EPA 8260		1,1-Dichloropropane	NELAP	FL	6/16/2006
EPA 8260		1,2,3-Trichlorobenzene	NELAP	FL	6/16/2006
EPA 8260		1,2,3-Trichloropropane (1,2,3-TCP)	NELAP	FL	6/16/2006
EPA 8260		1,2,4-Trichlorobenzene	NELAP	FL	6/16/2006
EPA 8260		1,2,4-Trimethylbenzene	NELAP	FL	6/16/2006
EPA 8260		1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	NELAP	FL	6/15/2009
EPA 8260		1,2-Dibromoethane (EDB, Ethylene dibromide)	NELAP	FL	6/16/2006
EPA 8260		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8260		1,2-Dichloroethane	NELAP	FL	6/16/2006
EPA 8260		1,2-Dichloropropane	NELAP	FL	6/16/2006
EPA 8260		1,3,5-Trimethylbenzene	NELAP	FL	6/16/2006
EPA 8260		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8260		1,3-Dichloropropane	NELAP	FL	6/16/2006
EPA 8260		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8260		1,4-Dioxane (1,4-Diethylenoxide)	NELAP	FL	6/16/2006
EPA 8260		1-Chlorohexane	NELAP	FL	6/16/2006
EPA 8260		2,2-Dichloropropane	NELAP	FL	6/16/2006
EPA 8260		2-Butanone (Methyl ethyl ketone, MEK)	NELAP	FL	6/16/2006
EPA 8260		2-Chloroethyl vinyl ether	NELAP	FL	6/16/2006
EPA 8260		2-Chlorotoluene	NELAP	FL	6/16/2006
EPA 8260		2-Hexanone	NELAP	FL	6/16/2006
EPA 8260		2-Nitropropane	NELAP	FL	6/16/2006
EPA 8260		4-Chlorotoluene	NELAP	FL	6/16/2006
EPA 8260		4-Methyl-2-pentanone (MIBK)	NELAP	FL	6/16/2006
EPA 8260		Acetone	NELAP	FL	6/16/2006
EPA 8260		Acetonitrile	NELAP	FL	6/16/2006
EPA 8260		Acrolein (Propenal)	NELAP	FL	6/16/2006
EPA 8260		Acrylonitrile	NELAP	FL	6/16/2006
EPA 8260		Allyl chloride (3-Chloropropene)	NELAP	FL	6/16/2006
EPA 8260		Benzene	NELAP	FL	6/16/2006
EPA 8260		Bromobenzene	NELAP	FL	6/16/2006
EPA 8260		Bromochloromethane	NELAP	FL	6/16/2006
EPA 8260		Bromodichloromethane	NELAP	FL	6/16/2006
EPA 8260		Bromoform	NELAP	FL	6/16/2006
EPA 8260		Bromomethane (Methyl bromide)	NELAP	FL	6/16/2006
EPA 8260		Carbon disulfide	NELAP	FL	6/16/2006
EPA 8260		Carbon tetrachloride	NELAP	FL	6/16/2006
EPA 8260		Chlorobenzene	NELAP	FL	6/16/2006
EPA 8260		Chloroethane	NELAP	FL	6/16/2006
EPA 8260		Chloroform	NELAP	FL	6/16/2006
EPA 8260		Chloromethane (Methyl chloride)	NELAP	FL	6/16/2006
EPA 8260		Chloroprene (2-Chloro-1,3-butadiene)	NELAP	FL	6/16/2006
EPA 8260		Cyclohexane	NELAP	FL	6/20/2018



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8260		Dibromochloromethane	NELAP	FL	6/16/2006
EPA 8260		Dibromofluoromethane	NELAP	FL	6/16/2006
EPA 8260		Dibromomethane	NELAP	FL	6/16/2006
EPA 8260		Dichlorodifluoromethane (Freon 12)	NELAP	FL	6/16/2006
EPA 8260		Diethyl ether (Ethyl ether)	NELAP	FL	6/16/2006
EPA 8260		Ethyl acetate	NELAP	FL	6/16/2006
EPA 8260		Ethyl methacrylate	NELAP	FL	6/16/2006
EPA 8260		Ethylbenzene	NELAP	FL	6/16/2006
EPA 8260		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	FL	6/16/2006
EPA 8260		Iodomethane (Methyl iodide)	NELAP	FL	6/16/2006
EPA 8260		Isobutyl alcohol (2-Methyl-1-propanol)	NELAP	FL	6/16/2006
EPA 8260		Isopropylbenzene (Cumene)	NELAP	FL	6/16/2006
EPA 8260		Methacrylonitrile	NELAP	FL	6/16/2006
EPA 8260		Methyl tert-butyl ether (MTBE)	NELAP	FL	6/16/2006
EPA 8260		Methylene chloride (Dichloromethane)	NELAP	FL	6/16/2006
EPA 8260		Methylmethacrylate	NELAP	FL	6/16/2006
EPA 8260		Naphthalene	NELAP	FL	6/16/2006
EPA 8260		Propionitrile (Ethyl cyanide)	NELAP	FL	6/16/2006
EPA 8260		Styrene	NELAP	FL	6/16/2006
EPA 8260		Tetrachloroethene (PCE, Perchloroethylene)	NELAP	FL	6/16/2006
EPA 8260		Toluene	NELAP	FL	6/16/2006
EPA 8260		Trichloroethene (TCE, Trichloroethylene)	NELAP	FL	6/16/2006
EPA 8260		Trichlorofluoromethane (Freon 11)	NELAP	FL	6/16/2006
EPA 8260		Vinyl acetate	NELAP	FL	6/16/2006
EPA 8260		Vinyl chloride (Chloroethene)	NELAP	FL	6/16/2006
EPA 8260		Xylenes, total	NELAP	FL	6/16/2006
EPA 8260		cis-1,2-Dichloroethene	NELAP	FL	6/16/2006
EPA 8260		cis-1,3-Dichloropropene	NELAP	FL	6/16/2006
EPA 8260		m+p-Xylene	NELAP	FL	7/9/2015
EPA 8260		n-Butyl alcohol (n-Butanol, 1-Butanol)	NELAP	FL	6/16/2006
EPA 8260		n-Butylbenzene	NELAP	FL	6/16/2006
EPA 8260		n-Propylbenzene	NELAP	FL	6/16/2006
EPA 8260		o-Xylene	NELAP	FL	7/9/2015
EPA 8260		p-Isopropyltoluene (4-Isopropyltoluene)	NELAP	FL	7/7/2009
EPA 8260		sec-Butylbenzene	NELAP	FL	6/16/2006
EPA 8260		tert-Butyl alcohol (2-Methyl-2-propanol)	NELAP	FL	6/16/2006
EPA 8260		tert-Butylbenzene	NELAP	FL	6/16/2006
EPA 8260		trans-1,2-Dichloroethene	NELAP	FL	6/16/2006
EPA 8260		trans-1,3-Dichloropropene	NELAP	FL	6/16/2006
EPA 8260		trans-1,4-Dichloro-2-butene	NELAP	FL	6/16/2006
EPA 8270		1,1'-Biphenyl (Biphenyl, Lemonene)	NELAP	FL	8/3/2017
EPA 8270		1,2,4,5-Tetrachlorobenzene	NELAP	FL	7/7/2009
EPA 8270		1,2,4-Trichlorobenzene	NELAP	FL	6/16/2006
EPA 8270		1,2-Dichlorobenzene (o-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8270		1,2-Diphenylhydrazine	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670
PADWIS ID: 01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270		1,3,5-Trinitrobenzene (1,3,5-TNB)	NELAP	FL	7/7/2009
EPA 8270		1,3-Dichlorobenzene (m-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8270		1,3-Dinitrobenzene (1,3-DNB)	NELAP	FL	6/16/2006
EPA 8270		1,4-Dichlorobenzene (p-Dichlorobenzene)	NELAP	FL	6/16/2006
EPA 8270		1,4-Naphthoquinone	NELAP	FL	6/16/2006
EPA 8270		1,4-Phenylenediamine	NELAP	FL	6/16/2006
EPA 8270		1-Naphthylamine (alpha-Naphthylamine)	NELAP	FL	6/16/2006
EPA 8270		2,2'-oxybis(1-Chloropropane)	NELAP	FL	6/16/2006
EPA 8270		2,3,4,6-Tetrachlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,4,5-Trichlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,4,6-Trichlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,4-Dichlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,4-Dimethylphenol	NELAP	FL	6/16/2006
EPA 8270		2,4-Dinitrophenol	NELAP	FL	6/16/2006
EPA 8270		2,4-Dinitrotoluene (2,4-DNT)	NELAP	FL	6/16/2006
EPA 8270		2,6-Dichlorophenol	NELAP	FL	6/16/2006
EPA 8270		2,6-Dinitrotoluene (2,6-DNT)	NELAP	FL	6/16/2006
EPA 8270		2-Acetylaminofluorene	NELAP	FL	6/16/2006
EPA 8270		2-Chloronaphthalene	NELAP	FL	6/16/2006
EPA 8270		2-Chlorophenol	NELAP	FL	6/16/2006
EPA 8270		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	NELAP	FL	6/16/2006
EPA 8270		2-Methylnaphthalene	NELAP	FL	6/16/2006
EPA 8270		2-Methylphenol (o-Cresol)	NELAP	FL	6/16/2006
EPA 8270		2-Naphthylamine (beta-Naphthylamine)	NELAP	FL	6/15/2009
EPA 8270		2-Nitroaniline	NELAP	FL	6/16/2006
EPA 8270		2-Nitrophenol	NELAP	FL	6/16/2006
EPA 8270		2-Picoline (2-Methylpyridine)	NELAP	FL	6/16/2006
EPA 8270		3+4-Methylphenol (m+p-Cresol)	NELAP	FL	6/16/2006
EPA 8270		3,3'-Dichlorobenzidine	NELAP	FL	6/16/2006
EPA 8270		3,3'-Dimethylbenzidine	NELAP	FL	6/16/2006
EPA 8270		3-Methylcholanthrene	NELAP	FL	6/16/2006
EPA 8270		3-Nitroaniline	NELAP	FL	6/16/2006
EPA 8270		4-Aminobiphenyl	NELAP	FL	6/16/2006
EPA 8270		4-Bromophenyl phenyl ether	NELAP	FL	6/16/2006
EPA 8270		4-Chloro-3-methylphenol	NELAP	FL	6/16/2006
EPA 8270		4-Chloroaniline	NELAP	FL	6/16/2006
EPA 8270		4-Chlorophenyl phenyl ether	NELAP	FL	6/16/2006
EPA 8270		4-Dimethylaminoazobenzene (Dimethylaminoazobenzene)	NELAP	FL	6/16/2006
EPA 8270		4-Nitroaniline	NELAP	FL	6/16/2006
EPA 8270		4-Nitrophenol	NELAP	FL	6/16/2006
EPA 8270		4-Nitroquinoline-1-oxide	NELAP	FL	6/16/2006
EPA 8270		5-Nitro-o-toluidine	NELAP	FL	6/16/2006
EPA 8270		7,12-Dimethylbenz(a)anthracene	NELAP	FL	6/16/2006
EPA 8270		Acenaphthene	NELAP	FL	6/16/2006

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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

PADWIS ID: 01670

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270		Acenaphthylene	NELAP	FL	6/16/2006
EPA 8270		Acetophenone	NELAP	FL	6/16/2006
EPA 8270		Aniline	NELAP	FL	6/16/2006
EPA 8270		Anthracene	NELAP	FL	6/16/2006
EPA 8270		Aramite	NELAP	FL	6/16/2006
EPA 8270		Benzidine	NELAP	FL	6/16/2006
EPA 8270		Benzo[a]anthracene	NELAP	FL	6/16/2006
EPA 8270		Benzo[a]pyrene	NELAP	FL	6/16/2006
EPA 8270		Benzo[b]fluoranthene	NELAP	FL	6/16/2006
EPA 8270		Benzo[ghi]perylene	NELAP	FL	6/16/2006
EPA 8270		Benzo[k]fluoranthene	NELAP	FL	6/16/2006
EPA 8270		Benzoic acid	NELAP	FL	6/16/2006
EPA 8270		Benzyl alcohol	NELAP	FL	6/16/2006
EPA 8270		Butyl benzyl phthalate (Benzyl butyl phthalate)	NELAP	FL	6/16/2006
EPA 8270		Carbazole	NELAP	FL	6/16/2006
EPA 8270		Chlorobenzilate	NELAP	FL	6/16/2006
EPA 8270		Chrysene (Benzo[a]phenanthrene)	NELAP	FL	6/16/2006
EPA 8270		Di-n-butyl phthalate	NELAP	FL	6/16/2006
EPA 8270		Di-n-octyl phthalate	NELAP	FL	6/16/2006
EPA 8270		Diallate (cis or trans)	NELAP	FL	6/16/2006
EPA 8270		Dibenzo[a,h]anthracene	NELAP	FL	6/16/2006
EPA 8270		Dibenzofuran	NELAP	FL	6/16/2006
EPA 8270		Diethyl phthalate	NELAP	FL	6/16/2006
EPA 8270		Dimethoate	NELAP	FL	6/16/2006
EPA 8270		Dimethyl phthalate	NELAP	FL	6/16/2006
EPA 8270		Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	NELAP	FL	7/7/2009
EPA 8270		Diphenylamine	NELAP	FL	6/16/2006
EPA 8270		Disulfoton	NELAP	FL	6/16/2006
EPA 8270		Ethyl methanesulfonate	NELAP	FL	6/16/2006
EPA 8270		Famphur	NELAP	FL	6/16/2006
EPA 8270		Fluoranthene	NELAP	FL	6/16/2006
EPA 8270		Fluorene	NELAP	FL	6/16/2006
EPA 8270		Hexachlorobenzene	NELAP	FL	6/16/2006
EPA 8270		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	NELAP	FL	6/16/2006
EPA 8270		Hexachlorocyclopentadiene	NELAP	FL	6/16/2006
EPA 8270		Hexachloroethane	NELAP	FL	6/16/2006
EPA 8270		Hexachlorophene	NELAP	FL	6/16/2006
EPA 8270		Hexachloropropene	NELAP	FL	6/16/2006
EPA 8270		Hexamethylphosphoramide (HMPA)	NELAP	FL	7/7/2009
EPA 8270		Indeno(1,2,3-cd)pyrene	NELAP	FL	6/16/2006
EPA 8270		Isodrin	NELAP	FL	6/16/2006
EPA 8270		Isophorone	NELAP	FL	6/16/2006
EPA 8270		Isosafrole	NELAP	FL	6/16/2006



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Laboratory Scope of Accreditation



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DEP Laboratory ID: 68-01670 EPA Lab Code: OH00218 TNI Code: TNI00498 (740) 373-4071
PADWIS ID: 01670

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270		Kepone	NELAP	FL	6/16/2006
EPA 8270		Malathion	NELAP	FL	6/16/2006
EPA 8270		Methapyrilene	NELAP	FL	6/16/2006
EPA 8270		Methyl methanesulfonate	NELAP	FL	6/16/2006
EPA 8270		Methyl parathion (Parathion, methyl)	NELAP	FL	7/7/2009
EPA 8270		N-Nitrosodi-n-butylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodi-n-propylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodiethylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodimethylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosodiphenylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosomethylethylamine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosomorpholine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosopiperidine	NELAP	FL	6/16/2006
EPA 8270		N-Nitrosopyrrolidine	NELAP	FL	6/16/2006
EPA 8270		Naphthalene	NELAP	FL	6/16/2006
EPA 8270		Nitrobenzene	NELAP	FL	6/16/2006
EPA 8270		O,O,O-Triethyl phosphorothioate	NELAP	FL	6/16/2006
EPA 8270		Parathion, ethyl (Ethyl parathion, Parathion)	NELAP	FL	6/16/2006
EPA 8270		Pentachlorobenzene	NELAP	FL	6/16/2006
EPA 8270		Pentachloronitrobenzene (PCNB)	NELAP	FL	6/16/2006
EPA 8270		Pentachlorophenol (PCP)	NELAP	FL	6/16/2006
EPA 8270		Phenacetin	NELAP	FL	6/16/2006
EPA 8270		Phenanthrene	NELAP	FL	6/16/2006
EPA 8270		Phenol	NELAP	FL	6/16/2006
EPA 8270		Phorate (Thimet)	NELAP	FL	6/16/2006
EPA 8270		Pronamide (Kerb)	NELAP	FL	6/16/2006
EPA 8270		Pyrene	NELAP	FL	6/16/2006
EPA 8270		Pyridine	NELAP	FL	6/16/2006
EPA 8270		Safrole	NELAP	FL	6/16/2006
EPA 8270		Stirophos (Tetrachlorovinphos)	NELAP	FL	7/7/2009
EPA 8270		Sulfotepp (Tetraethyl dithiopyrophosphate)	NELAP	FL	6/16/2006
EPA 8270		Tetraethyl pyrophosphate (TEPP)	NELAP	FL	7/7/2009
EPA 8270		Thionazine (Thionazin, Zinophos)	NELAP	FL	6/16/2006
EPA 8270		a,a-Dimethylphenethylamine (Phentermine)	NELAP	FL	6/16/2006
EPA 8270		bis(2-Chloroethoxy)methane	NELAP	FL	6/16/2006
EPA 8270		bis(2-Chloroethyl) ether	NELAP	FL	6/16/2006
EPA 8270		bis(2-Ethylhexyl) phthalate (DEHP)	NELAP	FL	6/16/2006
EPA 8270		o-Toluidine (2-Toluidine, 2-Methylaniline)	NELAP	FL	6/16/2006
EPA 8270 SIM		1,4-Dioxane (1,4-Diethyleneoxide)	NELAP	PA	3/2/2016
EPA 8270 SIM		Acenaphthene	NELAP	PA	3/2/2016
EPA 8270 SIM		Acenaphthylene	NELAP	PA	3/2/2016
EPA 8270 SIM		Anthracene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[a]anthracene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[a]pyrene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[b]fluoranthene	NELAP	PA	3/2/2016

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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

PADWIS ID: 01670

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
EPA 8270 SIM		Benzo[ghi]perylene	NELAP	PA	3/2/2016
EPA 8270 SIM		Benzo[k]fluoranthene	NELAP	PA	3/2/2016
EPA 8270 SIM		Chrysene (Benzo[a]phenanthrene)	NELAP	PA	3/2/2016
EPA 8270 SIM		Dibenzo[a,h]anthracene	NELAP	PA	3/2/2016
EPA 8270 SIM		Fluoranthene	NELAP	PA	3/2/2016
EPA 8270 SIM		Fluorene	NELAP	PA	3/2/2016
EPA 8270 SIM		Indeno(1,2,3-cd)pyrene	NELAP	PA	3/2/2016
EPA 8270 SIM		Naphthalene	NELAP	PA	3/2/2016
EPA 8270 SIM		Phenanthrene	NELAP	PA	3/2/2016
EPA 8270 SIM		Pyrene	NELAP	PA	3/2/2016
EPA 8315		Formaldehyde	NELAP	FL	6/16/2006
EPA 8330		1,3,5-Trinitrobenzene (1,3,5-TNB)	NELAP	FL	6/16/2006
EPA 8330		1,3-Dinitrobenzene (1,3-DNB)	NELAP	FL	6/16/2006
EPA 8330		2,4,6-Trinitrotoluene (2,4,6-TNT)	NELAP	FL	6/16/2006
EPA 8330		2,4-Dinitrotoluene (2,4-DNT)	NELAP	FL	6/16/2006
EPA 8330		2,6-Dinitrotoluene (2,6-DNT)	NELAP	FL	6/16/2006
EPA 8330		2-Amino-4,6-dinitrotoluene (2-Am-DNT)	NELAP	FL	6/16/2006
EPA 8330		2-Nitrotoluene	NELAP	FL	6/16/2006
EPA 8330		3-Nitrotoluene	NELAP	FL	7/7/2009
EPA 8330		4-Amino-2,6-dinitrotoluene (4-Am-DNT)	NELAP	FL	6/16/2006
EPA 8330		4-Nitrotoluene	NELAP	FL	6/16/2006
EPA 8330		Methyl-2,4,6-trinitrophenylnitramine (Tetryl)	NELAP	FL	6/16/2006
EPA 8330		Nitrobenzene	NELAP	FL	6/16/2006
EPA 8330		Nitroglycerin	NELAP	FL	7/7/2009
EPA 8330		Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	NELAP	FL	6/16/2006
EPA 8330		Pentaerythritol tetranitrate (PETN)	NELAP	FL	7/7/2009
EPA 8330		RDX (Hexahydro-1,3,5-trinitro-1,3,5-triazine)	NELAP	FL	6/16/2006
EPA 9010		Total cyanide	NELAP	FL	6/16/2006
EPA 9030	B	Sulfide	NELAP	FL	6/16/2006
EPA 9034		Sulfide	NELAP	FL	6/16/2006
EPA 9045		pH	NELAP	FL	6/16/2006
EPA 9056	A	Anions by IC	NELAP	FL	6/16/2006
EPA 9056		Bromide	NELAP	FL	6/16/2006
EPA 9056		Chloride	NELAP	FL	6/16/2006
EPA 9056		Fluoride	NELAP	FL	6/16/2006
EPA 9056		Nitrate as N	NELAP	FL	6/16/2006
EPA 9056		Nitrite as N	NELAP	FL	6/16/2006
EPA 9056		Sulfate	NELAP	FL	6/16/2006
EPA 9071		Oil and grease	NELAP	FL	6/24/2013
EPA 9095	A	Paint filter liquids test	NELAP	FL	6/16/2006
FL-PRO		Total petroleum hydrocarbons (TPH)	NELAP	FL	6/16/2006
SM 2540 G		Fixed solids	NELAP	FL	7/9/2015
SM 2540 G		Residue, total	NELAP	FL	7/9/2015



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Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 014-004 expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

TNI Code: TNI00498

(740) 373-4071

PADWIS ID: 01670

Matrix: Solid and Chemical Materials

Method	Revision	Analyte	Accreditation Type	Primary	Effective Date
SM 2540 G		Residue, volatile	NELAP	FL	7/9/2015
TX1005 (TNRCC)		Total petroleum hydrocarbons (TPH)	NELAP	FL	6/16/2006
TX1006 (TNRCC)		Total petroleum hydrocarbons (TPH)	NELAP	FL	6/16/2006



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.

Laboratory Status Summary

DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

(740) 373-4071

Microbac Laboratories Inc Marietta OH

158 Starlite Drive

Marietta, OH 45750

Matrix: Drinking Water

Method	Revision	Analyte	Status	Effective Date
SM 9222 B		Total coliform (Enumeration)	Withdrawn	11/8/2018

Matrix: Non-Potable Water

Method	Revision	Analyte	Status	Effective Date
EPA 608		4,4'-DDD	Withdrawn	11/28/2018
EPA 608		4,4'-DDE	Withdrawn	11/28/2018
EPA 608		4,4'-DDT	Withdrawn	11/28/2018
EPA 608		Aldrin (HHDN)	Withdrawn	11/28/2018
EPA 608		Aroclor-1016 (PCB-1016)	Withdrawn	11/28/2018
EPA 608		Aroclor-1221 (PCB-1221)	Withdrawn	11/28/2018
EPA 608		Aroclor-1232 (PCB-1232)	Withdrawn	11/28/2018
EPA 608		Aroclor-1242 (PCB-1242)	Withdrawn	11/28/2018
EPA 608		Aroclor-1248 (PCB-1248)	Withdrawn	11/28/2018
EPA 608		Aroclor-1254 (PCB-1254)	Withdrawn	11/28/2018
EPA 608		Aroclor-1260 (PCB-1260)	Withdrawn	11/28/2018
EPA 608		Chlordane (tech.)	Withdrawn	11/28/2018
EPA 608		Dieldrin	Withdrawn	11/28/2018
EPA 608		Endosulfan I	Withdrawn	11/28/2018
EPA 608		Endosulfan II	Withdrawn	11/28/2018
EPA 608		Endosulfan sulfate	Withdrawn	11/28/2018
EPA 608		Endrin	Withdrawn	11/28/2018
EPA 608		Endrin aldehyde	Withdrawn	11/28/2018
EPA 608		Heptachlor	Withdrawn	11/28/2018
EPA 608		Heptachlor epoxide	Withdrawn	11/28/2018
EPA 608		Toxaphene (Chlorinated camphene)	Withdrawn	11/28/2018
EPA 608		alpha-BHC (alpha-Hexachlorocyclohexane)	Withdrawn	11/28/2018
EPA 608		beta-BHC (beta-Hexachlorocyclohexane)	Withdrawn	11/28/2018
EPA 608		delta-BHC (delta-Hexachlorocyclohexane)	Withdrawn	11/28/2018
EPA 608		gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	Withdrawn	11/28/2018
EPA 624		1,1,1-Trichloroethane	Withdrawn	11/28/2018
EPA 624		1,1,2,2-Tetrachloroethane	Withdrawn	11/28/2018
EPA 624		1,1,2-Trichloroethane	Withdrawn	11/28/2018
EPA 624		1,1-Dichloroethane	Withdrawn	11/28/2018
EPA 624		1,1-Dichloroethene (1,1-Dichloroethylene)	Withdrawn	11/28/2018
EPA 624		1,2-Dichlorobenzene (o-Dichlorobenzene)	Withdrawn	11/28/2018
EPA 624		1,2-Dichloroethane	Withdrawn	11/28/2018
EPA 624		1,2-Dichloropropane	Withdrawn	11/28/2018
EPA 624		1,3-Dichlorobenzene (m-Dichlorobenzene)	Withdrawn	11/28/2018
EPA 624		1,4-Dichlorobenzene (p-Dichlorobenzene)	Withdrawn	11/28/2018
EPA 624		2-Chloroethyl vinyl ether	Withdrawn	11/28/2018
EPA 624		Acrolein (Propenal)	Withdrawn	11/28/2018
EPA 624		Acrylonitrile	Withdrawn	11/28/2018
EPA 624		Benzene	Withdrawn	11/28/2018
EPA 624		Bromodichloromethane	Withdrawn	11/28/2018
EPA 624		Bromoform	Withdrawn	11/28/2018

Laboratory Status Summary

DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Status	Effective Date
EPA 624		Bromomethane (Methyl bromide)	Withdrawn	11/28/2018
EPA 624		Carbon tetrachloride	Withdrawn	11/28/2018
EPA 624		Chlorobenzene	Withdrawn	11/28/2018
EPA 624		Chloroethane	Withdrawn	11/28/2018
EPA 624		Chloroform	Withdrawn	11/28/2018
EPA 624		Chloromethane (Methyl chloride)	Withdrawn	11/28/2018
EPA 624		Dibromochloromethane	Withdrawn	11/28/2018
EPA 624		Ethylbenzene	Withdrawn	11/28/2018
EPA 624		Methylene chloride (Dichloromethane)	Withdrawn	11/28/2018
EPA 624		Tetrachloroethene (PCE, Perchloroethylene)	Withdrawn	11/28/2018
EPA 624		Toluene	Withdrawn	11/28/2018
EPA 624		Trichloroethene (TCE, Trichloroethylene)	Withdrawn	11/28/2018
EPA 624		Trichlorofluoromethane (Freon 11)	Withdrawn	11/28/2018
EPA 624		Vinyl chloride (Chloroethene)	Withdrawn	11/28/2018
EPA 624		Xylenes, total	Withdrawn	11/28/2018
EPA 624		cis-1,3-Dichloropropene	Withdrawn	11/28/2018
EPA 624		trans-1,2-Dichloroethene	Withdrawn	11/28/2018
EPA 624		trans-1,3-Dichloropropene	Withdrawn	11/28/2018
EPA 625		1,2,4-Trichlorobenzene	Withdrawn	11/28/2018
EPA 625		1,2-Dichlorobenzene (o-Dichlorobenzene)	Withdrawn	11/28/2018
EPA 625		1,3-Dichlorobenzene (m-Dichlorobenzene)	Withdrawn	11/28/2018
EPA 625		1,4-Dichlorobenzene (p-Dichlorobenzene)	Withdrawn	11/28/2018
EPA 625		2,2'-oxybis(1-Chloropropane)	Withdrawn	11/28/2018
EPA 625		2,4,6-Trichlorophenol	Withdrawn	11/28/2018
EPA 625		2,4-Dichlorophenol	Withdrawn	11/28/2018
EPA 625		2,4-Dimethylphenol	Withdrawn	11/28/2018
EPA 625		2,4-Dinitrophenol	Withdrawn	11/28/2018
EPA 625		2,4-Dinitrotoluene (2,4-DNT)	Withdrawn	11/28/2018
EPA 625		2,6-Dinitrotoluene (2,6-DNT)	Withdrawn	11/28/2018
EPA 625		2-Chloronaphthalene	Withdrawn	11/28/2018
EPA 625		2-Chlorophenol	Withdrawn	11/28/2018
EPA 625		2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	Withdrawn	11/28/2018
EPA 625		2-Nitrophenol	Withdrawn	11/28/2018
EPA 625		3,3'-Dichlorobenzidine	Withdrawn	11/28/2018
EPA 625		4-Bromophenyl phenyl ether	Withdrawn	11/28/2018
EPA 625		4-Chloro-3-methylphenol	Withdrawn	11/28/2018
EPA 625		4-Chlorophenyl phenyl ether	Withdrawn	11/28/2018
EPA 625		4-Nitrophenol	Withdrawn	11/28/2018
EPA 625		Acenaphthene	Withdrawn	11/28/2018
EPA 625		Acenaphthylene	Withdrawn	11/28/2018
EPA 625		Anthracene	Withdrawn	11/28/2018
EPA 625		Benzenzidine	Withdrawn	11/28/2018
EPA 625		Benzo[a]anthracene	Withdrawn	11/28/2018
EPA 625		Benzo[a]pyrene	Withdrawn	11/28/2018
EPA 625		Benzo[b]fluoranthene	Withdrawn	11/28/2018
EPA 625		Benzo[ghi]perylene	Withdrawn	11/28/2018
EPA 625		Benzo[k]fluoranthene	Withdrawn	11/28/2018
EPA 625		Butyl benzyl phthalate (Benzyl butyl phthalate)	Withdrawn	11/28/2018
EPA 625		Chrysene (Benzo[a]phenanthrene)	Withdrawn	11/28/2018
EPA 625		Di-n-butyl phthalate	Withdrawn	11/28/2018
EPA 625		Di-n-octyl phthalate	Withdrawn	11/28/2018
EPA 625		Dibenzo[a,h]anthracene	Withdrawn	11/28/2018
EPA 625		Diethyl phthalate	Withdrawn	11/28/2018
EPA 625		Dimethyl phthalate	Withdrawn	11/28/2018

Laboratory Status Summary

DEP Laboratory ID: 68-01670

EPA Lab Code: OH00218

(740) 373-4071

Matrix: Non-Potable Water

Method	Revision	Analyte	Status	Effective Date
EPA 625		Fluoranthene	Withdrawn	11/28/2018
EPA 625		Fluorene	Withdrawn	11/28/2018
EPA 625		Hexachlorobenzene	Withdrawn	11/28/2018
EPA 625		Hexachlorobutadiene (1,3-Hexachlorobutadiene)	Withdrawn	11/28/2018
EPA 625		Hexachlorocyclopentadiene	Withdrawn	11/28/2018
EPA 625		Hexachloroethane	Withdrawn	11/28/2018
EPA 625		Indeno(1,2,3-cd)pyrene	Withdrawn	11/28/2018
EPA 625		Isophorone	Withdrawn	11/28/2018
EPA 625		N-Nitrosodi-n-propylamine	Withdrawn	11/28/2018
EPA 625		N-Nitrosodimethylamine	Withdrawn	11/28/2018
EPA 625		N-Nitrosodiphenylamine	Withdrawn	11/28/2018
EPA 625		Naphthalene	Withdrawn	11/28/2018
EPA 625		Nitrobenzene	Withdrawn	11/28/2018
EPA 625		Pentachlorophenol (PCP)	Withdrawn	11/28/2018
EPA 625		Phenanthrene	Withdrawn	11/28/2018
EPA 625		Phenol	Withdrawn	11/28/2018
EPA 625		Pyrene	Withdrawn	11/28/2018
EPA 625		bis(2-Chloroethoxy)methane	Withdrawn	11/28/2018
EPA 625		bis(2-Chloroethyl) ether	Withdrawn	11/28/2018
EPA 625		bis(2-Ethylhexyl) phthalate (DEHP)	Withdrawn	11/28/2018