COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF LABORATORIES

LABORATORY ACCREDITATION PROGRAM

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NELAP RECOGNIZED
TNI
ACCREDITATION BODY

Certifies That

68-03330

Phase Separation Science Inc

6630 Baltimore National Pike, Baltimore, MD, 21228-3920

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: **12/31/2027**

Certificate Number: **020**

Janelle Barry
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

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 020-001 expiration date 12/31/2027. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Drinking Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 180.1	2	10011800	Turbidity	2055	NELAP	PA	04/11/2019
EPA 200.8	5.4	10014605	Aluminum	1000	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Antimony	1005	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Arsenic	1010	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Barium	1015	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Beryllium	1020	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Cadmium	1030	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Chromium	1040	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Copper	1055	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Lead	1075	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Manganese	1090	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Mercury	1095	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Nickel	1105	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Selenium	1140	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Silver	1150	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Thallium	1165	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Zinc	1190	NELAP	PA	12/12/2008
EPA 300.0	2.1	10053200	Chloride	1575	NELAP	PA	12/12/2008
EPA 300.0	2.1	10053200	Fluoride	1730	NELAP	PA	12/19/2017
EPA 300.0	2.1	10053200	Nitrate as N	1810	NELAP	PA	10/11/2011
EPA 300.0	2.1	10053200	Nitrite as N	1840	NELAP	PA	05/19/2009
EPA 300.0	2.1	10053200	Sulfate	2000	NELAP	PA	12/12/2008

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.

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Drinking Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 524.2	4.1	10088809	1,1,1,2-Tetrachloroethane	5105	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,1,1-Trichloroethane	5160	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,1,2,2-Tetrachloroethane	5110	NELAP	PA	12/06/2022
EPA 524.2	4.1	10088809	1,1,2-Trichloroethane	5165	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,1-Dichloroethane	4630	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,1-Dichloroethene (1,1-Dichloroethylene)	4640	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,1-Dichloropropene	4670	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,2,3-Trichlorobenzene	5150	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,2,3-Trichloropropane (1,2,3-TCP)	5180	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,2,4-Trichlorobenzene	5155	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,2,4-Trimethylbenzene	5210	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,2-Dichloroethane	4635	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,2-Dichloropropane	4655	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,3,5-Trimethylbenzene	5215	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,3-Dichloropropane	4660	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	1,4-Dioxane (1,4-Diethyleneoxide)	4735	NELAP	PA	12/05/2013
EPA 524.2	4.1	10088809	2,2-Dichloropropane	4665	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	2-Chlorotoluene	4535	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	4-Chlorotoluene	4540	NELAP	PA	12/12/2008

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Matrix: Drinking Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 524.2	4.1	10088809	Benzene	4375	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Bromobenzene	4385	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Bromochloromethane	4390	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Bromodichloromethane	4395	NELAP	PA	12/06/2022
EPA 524.2	4.1	10088809	Bromoform	4400	NELAP	PA	12/06/2022
EPA 524.2	4.1	10088809	Carbon tetrachloride	4455	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Chlorobenzene	4475	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Chloroethane	4485	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Chloroform	4505	NELAP	PA	12/06/2022
EPA 524.2	4.1	10088809	Dibromochloromethane	4575	NELAP	PA	12/06/2022
EPA 524.2	4.1	10088809	Dibromomethane	4595	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Dichlorodifluoromethane (Freon 12)	4625	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Diisopropyl ether (DIPE)	9375	NELAP	PA	12/05/2013
EPA 524.2	4.1	10088809	Ethyl tert-butyl ether (ETBE)	4770	NELAP	PA	12/05/2013
EPA 524.2	4.1	10088809	Ethylbenzene	4765	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	4835	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Isopropylbenzene (Cumene)	4900	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Methyl bromide (Bromomethane)	4950	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Methyl chloride (Chloromethane)	4960	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Methyl tert-butyl ether (MTBE)	5000	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Methylene chloride (Dichloromethane)	4975	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Naphthalene	5005	NELAP	PA	12/12/2008

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Drinking Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 524.2	4.1	10088809	Styrene	5100	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Tetrachloroethene (PCE, Perchloroethylene)	5115	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Toluene	5140	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Total trihalomethanes (TTHMs)	5205	NELAP	PA	12/06/2022
EPA 524.2	4.1	10088809	Trichloroethene (TCE, Trichloroethylene)	5170	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Trichlorofluoromethane (Freon 11)	5175	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Vinyl chloride (Chloroethene)	5235	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	Xylenes, total	5260	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	cis-1,2-Dichloroethene	4645	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	cis-1,3-Dichloropropene	4680	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	m+p-Xylene	5240	NELAP	PA	12/05/2013
EPA 524.2	4.1	10088809	n-Butylbenzene	4435	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	n-Propylbenzene	5090	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	o-Xylene	5250	NELAP	PA	12/05/2013
EPA 524.2	4.1	10088809	p-Isopropyltoluene (4-Isopropyltoluene)	4910	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	sec-Butylbenzene	4440	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	tert-Amyl alcohol (2-Methyl-2-butanol)	4368	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	tert-Amyl ethyl ether (TAEE)	4369	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	tert-Amyl methyl ether (TAME)	4370	NELAP	PA	12/05/2013
EPA 524.2	4.1	10088809	tert-Butyl alcohol (2-Methyl-2-propanol)	4420	NELAP	PA	12/05/2013
EPA 524.2	4.1	10088809	tert-Butylbenzene	4445	NELAP	PA	12/12/2008
EPA 524.2	4.1	10088809	trans-1,2-Dichloroethene	4700	NELAP	PA	12/12/2008

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Matrix: Drinking Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 524.2	4.1	10088809	trans-1,3-Dichloropropene	4685	NELAP	PA	12/12/2008
SM 2130B - 2020	24th ed.	20042653	Turbidity	2055	NELAP	PA	12/15/2025
SM 2320B - 2021	24th ed.	20045458	Alkalinity as CaCO3	1505	NELAP	PA	12/15/2025
SM 2510B - 2021	24th ed.	20048457	Conductivity	1610	NELAP	PA	12/15/2025
SM 2540C - 2020	24th ed.	20050468	Residue, filterable (TDS)	1955	NELAP	PA	12/15/2025
SM 4500-CN- C - 2021	24th ed.	20095462	Cyanide distillation	1412	NELAP	PA	12/15/2025
SM 4500-CN- E - 2021	24th ed.	20096246	Total cyanide	1645	NELAP	PA	12/15/2025
SM 4500-Cl G - 2011	22nd ed.	20081418	Residual free chlorine	1945	NELAP	PA	04/21/2010
SM 4500-Cl G - 2011	22nd ed.	20081418	Total residual chlorine	1940	NELAP	PA	04/21/2010
SM 4500-H + B - 2021	24th ed.	20105059	pH	1900	NELAP	PA	12/15/2025

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 1020	A	10117007	Ignitability	1780	NELAP	PA	12/05/2013
EPA 1311		10118806	Toxicity characteristic leaching procedure (TCLP)	1466	NELAP	PA	12/12/2008
EPA 1312		10119003	Synthetic precipitation leaching procedure (SPLP)	1460	NELAP	PA	11/06/2009
EPA 150.1		10008409	pH	1900	NELAP	PA	12/12/2008
EPA 1664	B	10261617	Non-polar material	1853	NELAP	PA	12/20/2018
EPA 1664	B	10261617	Oil and grease	1803	NELAP	PA	12/20/2018
EPA 180.1	2	10011800	Turbidity	2055	NELAP	PA	12/12/2008



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TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 200.8	5.4	10014605	Aluminum	1000	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Antimony	1005	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Arsenic	1010	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Barium	1015	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Beryllium	1020	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Boron	1025	NELAP	PA	03/22/2010
EPA 200.8	5.4	10014605	Cadmium	1030	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Calcium	1035	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Chromium	1040	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Cobalt	1050	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Copper	1055	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Iron	1070	NELAP	PA	03/31/2009
EPA 200.8	5.4	10014605	Lead	1075	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Lithium	1080	NELAP	PA	11/06/2009
EPA 200.8	5.4	10014605	Magnesium	1085	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Manganese	1090	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Mercury	1095	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Molybdenum	1100	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Nickel	1105	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Potassium	1125	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Selenium	1140	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Silver	1150	NELAP	PA	12/12/2008

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Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 200.8	5.4	10014605	Sodium	1155	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Strontium	1160	NELAP	PA	02/25/2014
EPA 200.8	5.4	10014605	Thallium	1165	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Tin	1175	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Titanium	1180	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Uranium (mass)	1184	NELAP	PA	04/09/2014
EPA 200.8	5.4	10014605	Vanadium	1185	NELAP	PA	12/12/2008
EPA 200.8	5.4	10014605	Zinc	1190	NELAP	PA	12/12/2008
EPA 245.1	3.0	10036609	Mercury	1095	NELAP	PA	12/13/2023
EPA 300.0	2.1	10053200	Bromide	1540	NELAP	PA	12/05/2013
EPA 300.0	2.1	10053200	Chloride	1575	NELAP	PA	03/31/2009
EPA 300.0	2.1	10053200	Fluoride	1730	NELAP	PA	03/26/2012
EPA 300.0	2.1	10053200	Nitrate as N	1810	NELAP	PA	03/31/2009
EPA 300.0	2.1	10053200	Nitrite as N	1840	NELAP	PA	03/31/2009
EPA 300.0	2.1	10053200	Sulfate	2000	NELAP	PA	03/31/2009
EPA 3005	A	10133207	Preconcentration under acid	1438	NELAP	PA	11/30/2011
EPA 3010	A	10133605	Hot plate acid digestion (HNO3 + HCl)	1420	NELAP	PA	12/12/2008
EPA 3060	A	10136604	Alkaline digestion of Cr(VI)	1402	NELAP	PA	12/12/2008
EPA 310.2		10055206	Alkalinity as CaCO3	1505	NELAP	PA	12/05/2013
EPA 3510	C	10138202	Separatory funnel liquid-liquid extraction	1444	NELAP	PA	12/12/2008
EPA 365.3		10070801	Orthophosphate as P	1870	NELAP	PA	12/10/2014
EPA 365.3		10070801	Phosphorus, total	1910	NELAP	PA	12/10/2014

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Matrix: Non-Potable Water

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EPA 3665	A	10148808	Sulfuric acid/permanganate clean-up	1458	NELAP	PA	12/12/2008
EPA 5030	B	10153409	Aqueous-phase purge-and-trap	1406	NELAP	PA	12/12/2008
EPA 504.1	1.1	10082801	1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	4570	NELAP	PA	12/15/2020
EPA 504.1	1.1	10082801	1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	NELAP	PA	12/15/2020
EPA 6020	B	10156420	Aluminum	1000	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Antimony	1005	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Arsenic	1010	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Barium	1015	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Beryllium	1020	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Boron	1025	NELAP	PA	03/22/2010
EPA 6020	B	10156420	Cadmium	1030	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Calcium	1035	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Chromium	1040	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Cobalt	1050	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Copper	1055	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Iron	1070	NELAP	PA	03/31/2009
EPA 6020	B	10156420	Lead	1075	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Lithium	1080	NELAP	PA	11/06/2009
EPA 6020	B	10156420	Magnesium	1085	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Manganese	1090	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Mercury	1095	NELAP	PA	12/12/2008

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 020-001 expiration date 12/31/2027. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 6020	B	10156420	Molybdenum	1100	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Nickel	1105	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Potassium	1125	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Selenium	1140	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Silver	1150	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Sodium	1155	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Strontium	1160	NELAP	PA	02/25/2014
EPA 6020	B	10156420	Thallium	1165	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Tin	1175	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Titanium	1180	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Uranium (mass)	1184	NELAP	PA	04/09/2014
EPA 6020	B	10156420	Vanadium	1185	NELAP	PA	12/12/2008
EPA 6020	B	10156420	Zinc	1190	NELAP	PA	12/12/2008
EPA 608.3		10296614	4,4'-DDD	7355	NELAP	PA	04/24/2019
EPA 608.3		10296614	4,4'-DDE	7360	NELAP	PA	04/24/2019
EPA 608.3		10296614	4,4'-DDT	7365	NELAP	PA	04/24/2019
EPA 608.3		10296614	Aldrin (HHDN)	7025	NELAP	PA	04/24/2019
EPA 608.3		10296614	Aroclor-1016 (PCB-1016)	8880	NELAP	PA	04/24/2019
EPA 608.3		10296614	Aroclor-1221 (PCB-1221)	8885	NELAP	PA	04/24/2019
EPA 608.3		10296614	Aroclor-1232 (PCB-1232)	8890	NELAP	PA	04/24/2019
EPA 608.3		10296614	Aroclor-1242 (PCB-1242)	8895	NELAP	PA	04/24/2019
EPA 608.3		10296614	Aroclor-1248 (PCB-1248)	8900	NELAP	PA	04/24/2019

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 608.3		10296614	Aroclor-1254 (PCB-1254)	8905	NELAP	PA	04/24/2019
EPA 608.3		10296614	Aroclor-1260 (PCB-1260)	8910	NELAP	PA	04/24/2019
EPA 608.3		10296614	Chlordane (tech.)	7250	NELAP	PA	04/24/2019
EPA 608.3		10296614	Dieldrin	7470	NELAP	PA	04/24/2019
EPA 608.3		10296614	Endosulfan I	7510	NELAP	PA	04/24/2019
EPA 608.3		10296614	Endosulfan II	7515	NELAP	PA	04/24/2019
EPA 608.3		10296614	Endosulfan sulfate	7520	NELAP	PA	04/24/2019
EPA 608.3		10296614	Endrin	7540	NELAP	PA	04/24/2019
EPA 608.3		10296614	Endrin aldehyde	7530	NELAP	PA	04/24/2019
EPA 608.3		10296614	Heptachlor	7685	NELAP	PA	04/24/2019
EPA 608.3		10296614	Heptachlor epoxide	7690	NELAP	PA	04/24/2019
EPA 608.3		10296614	Toxaphene (Chlorinated camphene)	8250	NELAP	PA	04/24/2019
EPA 608.3		10296614	alpha-BHC (alpha-Hexachlorocyclohexane)	7110	NELAP	PA	04/24/2019
EPA 608.3		10296614	alpha-Chlordane	7240	NELAP	PA	04/24/2019
EPA 608.3		10296614	beta-BHC (beta-Hexachlorocyclohexane)	7115	NELAP	PA	04/24/2019
EPA 608.3		10296614	delta-BHC (delta-Hexachlorocyclohexane)	7105	NELAP	PA	04/24/2019
EPA 608.3		10296614	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	7120	NELAP	PA	04/24/2019
EPA 608.3		10296614	gamma-Chlordane	7245	NELAP	PA	04/24/2019
EPA 624.1		10298121	1,1,1,2-Tetrachloroethane	5105	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,1,1-Trichloroethane	5160	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,1,2,2-Tetrachloroethane	5110	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5185	NELAP	PA	12/15/2020

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Laboratory Scope of Accreditation

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 624.1		10298121	1,1,2-Trichloroethane	5165	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,1-Dichloroethane	4630	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,1-Dichloroethene (1,1-Dichloroethylene)	4640	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,1-Dichloropropene	4670	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,2,3-Trichlorobenzene	5150	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,2,3-Trichloropropane (1,2,3-TCP)	5180	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,2,4-Trichlorobenzene	5155	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,2,4-Trimethylbenzene	5210	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	4570	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,2-Dichloroethane	4635	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,2-Dichloropropane	4655	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,3,5-Trimethylbenzene	5215	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,3-Dichloropropane	4660	NELAP	PA	12/15/2020
EPA 624.1		10298121	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	NELAP	PA	12/20/2018
EPA 624.1		10298121	1,4-Dioxane (1,4-Diethyleneoxide)	4735	NELAP	PA	12/15/2020
EPA 624.1		10298121	2,2-Dichloropropane	4665	NELAP	PA	12/15/2020
EPA 624.1		10298121	2-Butanone (Methyl ethyl ketone, MEK)	4410	NELAP	PA	12/15/2020
EPA 624.1		10298121	2-Chloroethyl vinyl ether	4500	NELAP	PA	12/20/2018

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 624.1		10298121	2-Chlorotoluene	4535	NELAP	PA	12/15/2020
EPA 624.1		10298121	2-Hexanone	4860	NELAP	PA	12/15/2020
EPA 624.1		10298121	4-Chlorotoluene	4540	NELAP	PA	12/15/2020
EPA 624.1		10298121	4-Methyl-2-pentanone (MIBK)	4995	NELAP	PA	12/15/2020
EPA 624.1		10298121	Acetone	4315	NELAP	PA	12/15/2020
EPA 624.1		10298121	Acrolein (Propenal)	4325	NELAP	PA	12/20/2018
EPA 624.1		10298121	Acrylonitrile	4340	NELAP	PA	12/20/2018
EPA 624.1		10298121	Benzene	4375	NELAP	PA	12/20/2018
EPA 624.1		10298121	Bromobenzene	4385	NELAP	PA	12/15/2020
EPA 624.1		10298121	Bromochloromethane	4390	NELAP	PA	12/15/2020
EPA 624.1		10298121	Bromodichloromethane	4395	NELAP	PA	12/20/2018
EPA 624.1		10298121	Bromoform	4400	NELAP	PA	12/20/2018
EPA 624.1		10298121	Carbon disulfide	4450	NELAP	PA	12/15/2020
EPA 624.1		10298121	Carbon tetrachloride	4455	NELAP	PA	12/20/2018
EPA 624.1		10298121	Chlorobenzene	4475	NELAP	PA	12/20/2018
EPA 624.1		10298121	Chloroethane	4485	NELAP	PA	12/20/2018
EPA 624.1		10298121	Chloroform	4505	NELAP	PA	12/20/2018
EPA 624.1		10298121	Cyclohexane	4555	NELAP	PA	12/15/2020
EPA 624.1		10298121	Dibromochloromethane	4575	NELAP	PA	12/20/2018
EPA 624.1		10298121	Dibromomethane	4595	NELAP	PA	12/15/2020
EPA 624.1		10298121	Dichlorodifluoromethane (Freon 12)	4625	NELAP	PA	12/20/2018
EPA 624.1		10298121	Diisopropyl ether (DIPE)	9375	NELAP	PA	12/15/2020

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 624.1		10298121	Ethanol	4750	NELAP	PA	12/15/2020
EPA 624.1		10298121	Ethyl methacrylate	4810	NELAP	PA	12/15/2020
EPA 624.1		10298121	Ethylbenzene	4765	NELAP	PA	12/20/2018
EPA 624.1		10298121	Iodomethane (Methyl iodide)	4870	NELAP	PA	12/15/2020
EPA 624.1		10298121	Isopropylbenzene (Cumene)	4900	NELAP	PA	12/15/2020
EPA 624.1		10298121	Methyl acetate	4940	NELAP	PA	12/15/2020
EPA 624.1		10298121	Methyl bromide (Bromomethane)	4950	NELAP	PA	12/20/2018
EPA 624.1		10298121	Methyl chloride (Chloromethane)	4960	NELAP	PA	12/20/2018
EPA 624.1		10298121	Methyl tert-butyl ether (MTBE)	5000	NELAP	PA	12/15/2020
EPA 624.1		10298121	Methylcyclohexane	4965	NELAP	PA	12/15/2020
EPA 624.1		10298121	Methylene chloride (Dichloromethane)	4975	NELAP	PA	12/20/2018
EPA 624.1		10298121	Methylmethacrylate	4990	NELAP	PA	12/15/2020
EPA 624.1		10298121	Naphthalene	5005	NELAP	PA	12/15/2020
EPA 624.1		10298121	Styrene	5100	NELAP	PA	12/20/2018
EPA 624.1		10298121	Tetrachloroethene (PCE, Perchloroethylene)	5115	NELAP	PA	12/20/2018
EPA 624.1		10298121	Tetrahydrofuran (THF)	5120	NELAP	PA	12/15/2020
EPA 624.1		10298121	Toluene	5140	NELAP	PA	12/20/2018
EPA 624.1		10298121	Trichloroethene (TCE, Trichloroethylene)	5170	NELAP	PA	12/20/2018
EPA 624.1		10298121	Trichlorofluoromethane (Freon 11)	5175	NELAP	PA	12/20/2018
EPA 624.1		10298121	Vinyl acetate	5225	NELAP	PA	12/15/2020
EPA 624.1		10298121	Vinyl chloride (Chloroethene)	5235	NELAP	PA	12/20/2018
EPA 624.1		10298121	Xylenes, total	5260	NELAP	PA	12/20/2018

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

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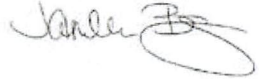
Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 624.1		10298121	cis-1,2-Dichloroethene	4645	NELAP	PA	12/15/2020
EPA 624.1		10298121	cis-1,3-Dichloropropene	4680	NELAP	PA	12/20/2018
EPA 624.1		10298121	m+p-Xylene	5240	NELAP	PA	12/20/2018
EPA 624.1		10298121	n-Butylbenzene	4435	NELAP	PA	12/15/2020
EPA 624.1		10298121	n-Propylbenzene	5090	NELAP	PA	12/15/2020
EPA 624.1		10298121	o-Xylene	5250	NELAP	PA	12/20/2018
EPA 624.1		10298121	p-Isopropyltoluene (4-Isopropyltoluene)	4910	NELAP	PA	12/15/2020
EPA 624.1		10298121	sec-Butylbenzene	4440	NELAP	PA	12/15/2020
EPA 624.1		10298121	tert-Amyl alcohol (2-Methyl-2-butanol)	4368	NELAP	PA	12/15/2020
EPA 624.1		10298121	tert-Amyl ethyl ether (TAEE)	4369	NELAP	PA	12/15/2020
EPA 624.1		10298121	tert-Amyl methyl ether (TAME)	4370	NELAP	PA	12/15/2020
EPA 624.1		10298121	tert-Butyl alcohol (2-Methyl-2-propanol)	4420	NELAP	PA	12/15/2020
EPA 624.1		10298121	tert-Butyl ethyl ether	4770	NELAP	PA	12/15/2020
EPA 624.1		10298121	tert-Butylbenzene	4445	NELAP	PA	12/15/2020
EPA 624.1		10298121	trans-1,2-Dichloroethene	4700	NELAP	PA	12/20/2018
EPA 624.1		10298121	trans-1,3-Dichloropropene	4685	NELAP	PA	12/20/2018
EPA 624.1		10298121	trans-1,4-Dichloro-2-butene	4605	NELAP	PA	12/15/2020
EPA 625.1		10300024	1,2,4-Trichlorobenzene	5155	NELAP	PA	12/20/2018
EPA 625.1		10300024	1,2-Dichlorobenzene (o-Dichlorobenzene)	4610	NELAP	PA	12/20/2018
EPA 625.1		10300024	1,2-Diphenylhydrazine	6220	NELAP	PA	12/20/2018
EPA 625.1		10300024	1,3-Dichlorobenzene (m-Dichlorobenzene)	4615	NELAP	PA	12/20/2018
EPA 625.1		10300024	1,4-Dichlorobenzene (p-Dichlorobenzene)	4620	NELAP	PA	12/20/2018



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DEPARTMENT OF ENVIRONMENTAL PROTECTION

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 625.1		10300024	2,2'-Oxybis(1-chloropropane) (bis(2-Chloro-1-methylethyl) ether)	4659	NELAP	PA	12/20/2018
EPA 625.1		10300024	2,4,6-Trichlorophenol	6840	NELAP	PA	12/20/2018
EPA 625.1		10300024	2,4-Dichlorophenol	6000	NELAP	PA	12/20/2018
EPA 625.1		10300024	2,4-Dimethylphenol	6130	NELAP	PA	12/20/2018
EPA 625.1		10300024	2,4-Dinitrophenol	6175	NELAP	PA	12/20/2018
EPA 625.1		10300024	2,4-Dinitrotoluene (2,4-DNT)	6185	NELAP	PA	12/20/2018
EPA 625.1		10300024	2,6-Dinitrotoluene (2,6-DNT)	6190	NELAP	PA	12/20/2018
EPA 625.1		10300024	2-Chloronaphthalene	5795	NELAP	PA	12/20/2018
EPA 625.1		10300024	2-Chlorophenol	5800	NELAP	PA	12/20/2018
EPA 625.1		10300024	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	6360	NELAP	PA	12/20/2018
EPA 625.1		10300024	2-Nitrophenol	6490	NELAP	PA	12/20/2018
EPA 625.1		10300024	3,3'-Dichlorobenzidine	5945	NELAP	PA	12/20/2018
EPA 625.1		10300024	4-Bromophenyl phenyl ether	5660	NELAP	PA	12/20/2018
EPA 625.1		10300024	4-Chloro-3-methylphenol	5700	NELAP	PA	12/20/2018
EPA 625.1		10300024	4-Chlorophenyl phenyl ether	5825	NELAP	PA	12/20/2018
EPA 625.1		10300024	4-Nitrophenol	6500	NELAP	PA	12/20/2018
EPA 625.1		10300024	Acenaphthene	5500	NELAP	PA	12/20/2018
EPA 625.1		10300024	Acenaphthylene	5505	NELAP	PA	12/20/2018
EPA 625.1		10300024	Anthracene	5555	NELAP	PA	12/20/2018
EPA 625.1		10300024	Benzidine	5595	NELAP	PA	12/20/2018
EPA 625.1		10300024	Benzo[a]anthracene	5575	NELAP	PA	12/20/2018

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 625.1		10300024	Benzo[a]pyrene	5580	NELAP	PA	12/20/2018
EPA 625.1		10300024	Benzo[b]fluoranthene	5585	NELAP	PA	12/20/2018
EPA 625.1		10300024	Benzo[ghi]perylene	5590	NELAP	PA	12/20/2018
EPA 625.1		10300024	Benzo[k]fluoranthene	5600	NELAP	PA	12/20/2018
EPA 625.1		10300024	Butyl benzyl phthalate (Benzyl butyl phthalate)	5670	NELAP	PA	12/20/2018
EPA 625.1		10300024	Chrysene (Benzo[a]phenanthrene)	5855	NELAP	PA	12/20/2018
EPA 625.1		10300024	Di-n-butyl phthalate	5925	NELAP	PA	12/20/2018
EPA 625.1		10300024	Di-n-octyl phthalate	6200	NELAP	PA	12/20/2018
EPA 625.1		10300024	Dibenzo[a,h]anthracene	5895	NELAP	PA	12/20/2018
EPA 625.1		10300024	Diethyl phthalate	6070	NELAP	PA	12/20/2018
EPA 625.1		10300024	Dimethyl phthalate	6135	NELAP	PA	12/20/2018
EPA 625.1		10300024	Fluoranthene	6265	NELAP	PA	12/20/2018
EPA 625.1		10300024	Fluorene	6270	NELAP	PA	12/20/2018
EPA 625.1		10300024	Hexachlorobenzene	6275	NELAP	PA	12/20/2018
EPA 625.1		10300024	Hexachlorobutadiene (1,3-Hexachlorobutadiene)	4835	NELAP	PA	12/20/2018
EPA 625.1		10300024	Hexachlorocyclopentadiene	6285	NELAP	PA	12/20/2018
EPA 625.1		10300024	Hexachloroethane	4840	NELAP	PA	12/20/2018
EPA 625.1		10300024	Indeno(1,2,3-cd)pyrene	6315	NELAP	PA	12/20/2018
EPA 625.1		10300024	Isophorone	6320	NELAP	PA	12/20/2018
EPA 625.1		10300024	N-Nitrosodi-n-propylamine	6545	NELAP	PA	12/20/2018
EPA 625.1		10300024	N-Nitrosodimethylamine	6530	NELAP	PA	12/20/2018
EPA 625.1		10300024	N-Nitrosodiphenylamine	6535	NELAP	PA	12/20/2018

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 020-001 expiration date 12/31/2027. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 625.1		10300024	Naphthalene	5005	NELAP	PA	12/20/2018
EPA 625.1		10300024	Nitrobenzene	5015	NELAP	PA	12/20/2018
EPA 625.1		10300024	Pentachlorophenol (PCP)	6605	NELAP	PA	12/20/2018
EPA 625.1		10300024	Phenanthrene	6615	NELAP	PA	12/20/2018
EPA 625.1		10300024	Phenol	6625	NELAP	PA	12/20/2018
EPA 625.1		10300024	Pyrene	6665	NELAP	PA	12/20/2018
EPA 625.1		10300024	bis(2-Chloroethoxy)methane	5760	NELAP	PA	12/20/2018
EPA 625.1		10300024	bis(2-Chloroethyl) ether	5765	NELAP	PA	12/20/2018
EPA 625.1		10300024	bis(2-Ethylhexyl) phthalate (DEHP)	6065	NELAP	PA	12/20/2018
EPA 7196	A	10162400	Chromium VI	1045	NELAP	PA	12/05/2013
EPA 7470	A	10165807	Mercury	1095	NELAP	PA	12/13/2023
EPA 8011		10173009	1,2-Dibromo-3-chloropropane (DBCP, Dibromochloropropane)	4570	NELAP	PA	12/15/2020
EPA 8011		10173009	1,2-Dibromoethane (EDB, Ethylene dibromide)	4585	NELAP	PA	12/15/2020
EPA 8015	C	10173816	Diesel-range organics (DRO)	9369	NELAP	PA	12/12/2008
EPA 8015	C	10173816	Gasoline-range organics (GRO)	9408	NELAP	PA	12/12/2008
EPA 8015	C	10173816	Oil-range organics (ORO)	6748	NELAP	PA	12/19/2017
EPA 8021	B	10174819	Benzene	4375	NELAP	PA	12/12/2008
EPA 8021	B	10174819	Ethylbenzene	4765	NELAP	PA	12/12/2008
EPA 8021	B	10174819	Methyl tert-butyl ether (MTBE)	5000	NELAP	PA	12/12/2008
EPA 8021	B	10174819	Naphthalene	5005	NELAP	PA	12/12/2008
EPA 8021	B	10174819	Toluene	5140	NELAP	PA	12/12/2008



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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 8021	B	10174819	Xylenes, total	5260	NELAP	PA	03/31/2009
EPA 8021	B	10174819	m+p-Xylene	5240	NELAP	PA	11/30/2011
EPA 8021	B	10174819	o-Xylene	5250	NELAP	PA	11/30/2011
EPA 8081	B	10178811	4,4'-DDD	7355	NELAP	PA	12/12/2008
EPA 8081	B	10178811	4,4'-DDE	7360	NELAP	PA	12/12/2008
EPA 8081	B	10178811	4,4'-DDT	7365	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Aldrin (HHDN)	7025	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Chlordane (tech.)	7250	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Dieldrin	7470	NELAP	PA	07/06/2018
EPA 8081	B	10178811	Endosulfan I	7510	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Endosulfan II	7515	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Endosulfan sulfate	7520	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Endrin	7540	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Endrin aldehyde	7530	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Endrin ketone	7535	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Heptachlor	7685	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Heptachlor epoxide	7690	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Methoxychlor	7810	NELAP	PA	12/12/2008
EPA 8081	B	10178811	Toxaphene (Chlorinated camphene)	8250	NELAP	PA	12/12/2008
EPA 8081	B	10178811	alpha-BHC (alpha-Hexachlorocyclohexane)	7110	NELAP	PA	12/12/2008
EPA 8081	B	10178811	alpha-Chlordane	7240	NELAP	PA	12/12/2008
EPA 8081	B	10178811	beta-BHC (beta-Hexachlorocyclohexane)	7115	NELAP	PA	12/12/2008

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Laboratory Scope of Accreditation

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Phase Separation Science Inc
6630 Baltimore National Pike
Baltimore, MD 21228-3920
(410) 747-8770

DEP Laboratory ID: 68-03330
EPA Lab Code: MD00074
TNI Code: TNI02142
PADWIS ID: 03330

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 8081	B	10178811	delta-BHC (delta-Hexachlorocyclohexane)	7105	NELAP	PA	12/12/2008
EPA 8081	B	10178811	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	7120	NELAP	PA	12/12/2008
EPA 8081	B	10178811	gamma-Chlordane	7245	NELAP	PA	12/12/2008
EPA 8082	A	10179358	Aroclor-1016 (PCB-1016)	8880	NELAP	PA	12/12/2008
EPA 8082	A	10179358	Aroclor-1221 (PCB-1221)	8885	NELAP	PA	12/12/2008
EPA 8082	A	10179358	Aroclor-1232 (PCB-1232)	8890	NELAP	PA	12/12/2008
EPA 8082	A	10179358	Aroclor-1242 (PCB-1242)	8895	NELAP	PA	12/12/2008
EPA 8082	A	10179358	Aroclor-1248 (PCB-1248)	8900	NELAP	PA	12/12/2008
EPA 8082	A	10179358	Aroclor-1254 (PCB-1254)	8905	NELAP	PA	12/12/2008
EPA 8082	A	10179358	Aroclor-1260 (PCB-1260)	8910	NELAP	PA	12/12/2008
EPA 8082	A	10179358	Aroclor-1262 (PCB-1262)	8912	NELAP	PA	12/02/2016
EPA 8082	A	10179358	Aroclor-1268 (PCB-1268)	8913	NELAP	PA	12/02/2016
EPA 8151	A	10183207	2,4,5-T	8655	NELAP	PA	12/12/2008
EPA 8151	A	10183207	2,4,5-TP (Silvex)	8650	NELAP	PA	12/12/2008
EPA 8151	A	10183207	2,4-D	8545	NELAP	PA	12/12/2008
EPA 8151	A	10183207	2,4-DB (Butoxon)	8560	NELAP	PA	12/12/2008
EPA 8151	A	10183207	Dalapon (2,2-Dichloropropionic acid)	8555	NELAP	PA	12/12/2008
EPA 8151	A	10183207	Dicamba	8595	NELAP	PA	12/12/2008
EPA 8151	A	10183207	Dichloroprop (Dichlorprop)	8605	NELAP	PA	12/12/2008
EPA 8151	A	10183207	Dinoseb (2-sec-Butyl-4,6-dinitrophenol, DNBP)	8620	NELAP	PA	12/12/2008
EPA 8151	A	10183207	MCPA	7775	NELAP	PA	12/12/2008
EPA 8151	A	10183207	MCPP (Mecoprop)	7780	NELAP	PA	12/12/2008

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