

LABORATORY CERTIFIED PARAMETER LIST

Advanced Analytical Solutions, L.L.C. 6325 Emerson Avenue Parkersburg, WV 26104

Certificate: 00542 M

Expiration Date: 1/31/2026

5/8/2025

Microbiology - Group I

Method

Status

Description

Issue Date:

E. Coli

Total Coliforms

Modified Colitag Modified Colitag Certified Certified Modified Colitag Modified Colitag



LABORATORY CERTIFIED PARAMETER LIST

Alliance Technical Group, LLC-Akron 3310 Win Street Cuyahoga Falls, OH 44313 Certificate: 9957C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Synthetic Organic Chemicals	Method	Status	Description
2,3,7,8-TCDD (Dioxin)	US EPA 1613B	Certified	
Radionuclides	Method	Status	Description
Gross Alpha	US EPA 900.0	Certified	
Gross Alpha	SM7110C Online	Certified	
Gross Beta	US EPA 900.0	Certified	
Radium-226	US EPA 903.0	Certified	
Radium-228	US EPA 904.0	Certified	
Uranium	US EPA 200.8 R 5.4	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Alliance Technical Group, LLC-Akron 3310 Win Street Cuyahoga Falls, OH 44313

Certificate: 9957C Issue Date: 5/8/2025 Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of Florida Laboratory ID E87688

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Alliance Technical Group, LLC-Akron 3310 Win Street Cuyahoga Falls, OH 44313

Certificate: 9957C

Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Perfluorohexanoic acid	US EPA 533	Certified
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 533	Certified
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoropentanesulfonic acid	US EPA 533	Certified
Perfluoropentanoic acid	US EPA 533	Certified
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroundecanoic acid	US EPA 533	Certified
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: 9961 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	Kelada-01	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

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ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: 9961 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Alachlor	US EPA 505 R 2.1	Certified	
Aldicarb	US EPA 531.1 R 3.1	Certified	
Aldicarb Sulfone	US EPA 531.1 R 3.1	Certified	
Aldicarb Sulfoxide	US EPA 531.1 R 3.1	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.1 R 3.1	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Endrin	US EPA 505 R 2.1	Certified	
Heptachlor	US EPA 505 R 2.1	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 505 R 2.1	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorobenzene	US EPA 505 R 2.1	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 505 R 2.1	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 505 R 2.1	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Methoxychlor	US EPA 505 R 2.1	Certified	
Oxamyl (Vydate)	US EPA 531.1 R 3.1	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	

Certification reciprocity certificate



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ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: **9961 C**Issue Date: **5/8/2025**

Expiration Date: 1/31/2026

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	
Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.4 R 1.0	Certified	
2,4-D	US EPA 515.4 R 1.0	Certified	
Dalapon	US EPA 515.4 R 1.0	Certified	
Dinoseb	US EPA 515.4 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.4 R 1.0	Certified	
Picloram	US EPA 515.4 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

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ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: 9961 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate



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ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: 9961 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified	
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	
PCBs as Aroclors (screen)	US EPA 505 R 2.1	Certified	
PCB Aroclor 1221	US EPA 505 R 2.1	Certified	
PCB Aroclor 1016	US EPA 505 R 2.1	Certified	
PCB Aroclor 1232	US EPA 505 R 2.1	Certified	
PCB Aroclor 1242	US EPA 505 R 2.1	Certified	
PCB Aroclor 1248	US EPA 505 R 2.1	Certified	
PCB Aroclor 1254	US EPA 505 R 2.1	Certified	
PCB Aroclor 1260	US EPA 505 R 2.1	Certified	

Certification reciprocity certificate



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ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: **9961 C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanoic acid	US EPA 533	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of Pennsylvania Laboratory ID 22-002

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

ALS - Middletown

301 Fulling Mill Road

Signature State: 9961 C

Issue Date: 5/8/2025

Middletown, PA 17057

Expiration Date: 1/31/2026

Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 533	Certified
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoropentanesulfonic acid	US EPA 533	Certified
Perfluoropentanoic acid	US EPA 533	Certified
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroundecanoic acid	US EPA 533	Certified
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified



LABORATORY CERTIFIED PARAMETER LIST

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102 Certificate: 9911 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102 Certificate: 9911 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.3 R 1.0	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102 Certificate: **9911 C**Issue Date: **5/8/2025**

Expiration Date: 1/31/2026

Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.3 R 1.0	Certified	
2,4-D	US EPA 515.3 R 1.0	Certified	
Dalapon	US EPA 515.3 R 1.0	Certified	
Dinoseb	US EPA 515.3 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.3 R 1.0	Certified	
Picloram	US EPA 515.3 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102 Certificate: 9911 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate



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American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102 Certificate: 9911 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified	
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	
PCBs (As Aroclors)	US EPA 505 R 2.1	Certified	
PCB Aroclor 1016	US EPA 505 R 2.1	Certified	
PCB Aroclor 1221	US EPA 505 R 2.1	Certified	
PCB Aroclor 1232	US EPA 505 R 2.1	Certified	
PCB Aroclor 1242	US EPA 505 R 2.1	Certified	
PCB Aroclor 1248	US EPA 505 R 2.1	Certified	
PCB Aroclor 1254	US EPA 505 R 2.1	Certified	
PCB Aroclor 1260	US EPA 505 R 2.1	Certified	



LABORATORY CERTIFIED PARAMETER LIST

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102

Certificate: 9911 C Issue Date: 5/8/2025 Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of New Jersey ID IL457

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102

Certificate:	9911 C
Issue Date:	5/8/2025
Expiration Date:	1/31/2026

Perfluorohexanoic acid	US EPA 533	Certified
Perfluorononanoic acid	US EPA 533	Certified
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoropentanesulfonic acid	US EPA 533	Certified
Perfluoropentanoic acid	US EPA 533	Certified
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroundecanoic acid	US EPA 533	Certified
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified

Certification reciprocity certificate



LABORAT	ORY CERTIFIED PA	RAMETER	RLIST	
Analabs, Inc. 196 Dayton Street Crab Orchard, WV 25827			Certificate: Issue Date: Expiration Date:	00442 CM 5/8/2025 1/31/2026
Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray	
Total Coliforms	SM9223 Colilert	Certified	Colilert	
Trace Metals	Method	Status	Description	
Antimony	US EPA 200.8 R 5.4	Not Certified		
Arsenic	US EPA 200.8 R 5.4	Not Certified		
Barium	US EPA 200.8 R 5.4	Not Certified		
Beryllium	US EPA 200.8 R 5.4	Not Certified		
Cadmium	US EPA 200.8 R 5.4	Not Certified		
Chromium	US EPA 200.8 R 5.4	Not Certified		
Copper	US EPA 200.8 R 5.4	Not Certified		
Lead	US EPA 200.8 R 5.4	Not Certified		
Mercury	US EPA 245.1 R 3.0	Certified		
Selenium	US EPA 200.8 R 5.4	Not Certified		
Thallium	US EPA 200.8 R 5.4	Not Certified		
Inorganics	Method	Status	Description	
Cyanide	10-204-00-1-X	Certified		
Fluoride	SM4500F C	Certified		
Nitrate-N	US EPA 353.2 R 2.0	Certified		
Nitrite-N	US EPA 353.2 R 2.0	Certified		
Organics, Haloacetic Acids (HAA5)	Method	Status	Description	
Bromoacetic Acid	US EPA 552.3 R 1.0	Interim		
Chloroacetic Acid	US EPA 552.3 R 1.0	Interim		
Dibromoacetic Acid	US EPA 552.3 R 1.0	Interim		
Dichloroacetic Acid	US EPA 552.3 R 1.0	Interim		

US EPA 552.3 R 1.0

Interim

Trichloroacetic Acid



LABORATORY CERTIFIED PARAMETER LIST

Analytical Services, Inc. 130 Allen Brook Lane Williston, VT 05495

Certificate: 9974 M Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Microbiology - Group II

Method

Status

Description

Cryptosporidium

US EPA 1623.1

Certified

Filtration/IMS/FA

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Beckley Water Company 1006 Pluto Road Shady Springs, WV 25918 Certificate: 00411 M Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Microbiology - Group I

Total Coliforms

E. Coli

Method

Status

Description

SM9223 Colilert

SM9223 Colilert

Certified Certified Colilert Colilert



LABORATORY CERTIFIED PARAMETER LIST

Clarksburg Water Board 1001 South Chestnut Street Clarksburg, WV 26301

Certificate: 00171 M Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Microbiology - Group I

E. Coli

Total Coliforms

Method

Status

Description

SM9223 Colilert

SM9223 Colilert

Certified Certified Colilert Colilert



LABORATORY CERTIFIED PARAMETER LIST

Cornwell Engineering Group Laboratory 712 Gum Rock Court Newport News, VA 23606 Certificate: **9942 C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 551.1 R 1.0	Certified	
Bromodichloromethane	US EPA 551.1 R 1.0	Certified	
Chloroform	US EPA 551.1 R 1.0	Certified	
Chlorodibromomethane	US EPA 551.1 R 1.0	Certified	
Total Trihalomethanes	US EPA 551.1 R 1.0	Certified	

Certification reciprocity certificate

State Of Virginia Laboratory ID 460298



Certified

Certified

Certified

LABORATORY CERTIFIED PARAMETER LIST				
EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077			Certificate: 9967 C Issue Date: 5/8/2025 Expiration Date: 1/31/2026	
Trace Metals	Method	Status	Description	
Copper	US EPA 200.8 R 5.4	Certified		
Lead	US EPA 200.8 R 5.4	Certified		
Inorganics	Method	Status	Description	
Asbestos	US EPA 100.2	Certified	Transmission Electron Microscopy	
Asbestos	US EPA 100.1	Certified	Transmission Electron Microscopy	
Radionuclides	Method	Status	Description	
Gross Alpha	US EPA 900.0	Certified		
Gross Beta	US EPA 900.0	Certified		

US EPA 903.0

US EPA 904.0

US EPA 200.8 R 5.4

Certification reciprocity certificate

State of New Jersey Laboratory ID 03036

Radium-226

Radium-228

Uranium



LABORATORY CERTIFIED PARAMETER LIST

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077 Certificate: 9967 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 533	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of New Jersey Laboratory ID 03036

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

Certificate: 9967 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

US EPA 537.1 R 2.0	Certified
US EPA 533	Certified
US EPA 533	Certified
US EPA 537.1 R 2.0	Certified
US EPA 533	Certified
US EPA 537.1 R 2.0	Certified
US EPA 533	Certified
US EPA 537.1 R 2.0	Certified
US EPA 537.1 R 2.0	Certified
US EPA 533	Certified
US EPA 533	Certified
US EPA 533	Certified
US EPA 537.1 R 2.0	Certified
US EPA 537	Certified
US EPA 537.1 R 2.0	Certified
US EPA 537	Certified
US EPA 537.1 R 2.0	Certified
US EPA 533	Certified
	US EPA 533 US EPA 533 US EPA 537.1 R 2.0 US EPA 533 US EPA 533 US EPA 533 US EPA 533 US EPA 537.1 R 2.0 US EPA 537 US EPA 537.1 R 2.0 US EPA 537 US EPA 537.1 R 2.0

Certification reciprocity certificate

State of New Jersey Laboratory ID 03036



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617 Certificate: 9927 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 317 R 2.0	Certified	
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.0 R 2.1	Certified	
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Fluoride	SM4500F C 23ED	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617 Certificate: 9927 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617 Certificate: **9927 C**Issue Date: **5/8/2025**

Expiration Date: 1/31/2026

Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.3 R 1.0	Certified	
2,4-D	US EPA 515.3 R 1.0	Certified	
Dalapon	US EPA 515.3 R 1.0	Certified	
Dinoseb	US EPA 515.3 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.3 R 1.0	Certified	
Picloram	US EPA 515.3 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 551.1 R 1.0	Certified	
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromoform	US EPA 524.3	Certified	
Bromodichloromethane	US EPA 551.1 R 1.0	Certified	
Bromodichloromethane	US EPA 524.3	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.3	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 551.1 R 1.0	Certified	
Chlorodibromomethane	US EPA 551.1 R 1.0	Certified	
Chlorodibromomethane	US EPA 524.3	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 551.1 R 1.0	Certified	
Total Trihalomethanes	US EPA 524.3	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617 Certificate: 9927 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description	
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified		
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified		
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified		
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified		
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified		
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified		
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified		
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified		
Benzene	US EPA 524.2 R 4.1	Certified		
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified		
Chlorobenzene	US EPA 524.2 R 4.1	Certified		
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified		
Dichloromethane	US EPA 524.2 R 4.1	Certified		
Ethylbenzene	US EPA 524.2 R 4.1	Certified		
Styrene	US EPA 524.2 R 4.1	Certified		
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified		
Toluene	US EPA 524.2 R 4.1	Certified		
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified		
Trichloroethylene	US EPA 524.2 R 4.1	Certified		
Vinyl Chloride	US EPA 524.2 R 4.1	Certified		
Xylenes (Total)	US EPA 524.2 R 4.1	Certified		
Organics, Synthetic Organic Chemicals	Method	Status	Description	
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified		
Dibromochloropropane (DBCP)	US EPA 524.3	Certified		
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified		
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified		
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified		
Ethylene dibromide (EDB)	US EPA 524.3	Certified		
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified		
PCBs (As Aroclors)	US EPA 505 R 2.1	Certified		
Certification reciprocity certificate State of Florida Laboratory ID E87775				

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617 Certificate: 9927 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Radionuclides	Method	Status	Description	
Gross Alpha	SM7110C 22ED	Certified		
Gross Alpha	SM7110B 22ED	Certified		
Gross Beta	SM7110B 22ED	Certified		
Radium-226	SM7500Ra B 22ED	Certified		
Radium-228	SM7500Ra D 22ED	Certified		
Tritium	US EPA 906.0	Not Certified	l	
Uranium	US EPA 200.8 R 5.4	Certified		

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617 Certificate: 9927 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of Florida Laboratory ID E87775

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617

		Issue Date: Expiration Date:	5/8/2025 1/31/2026
EPA 533	Certified		

Certificate:

9927 C

Perfluorohexanoic acid	US EPA 533	Certified
Perfluorononanoic acid	US EPA 533	Certified
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanoic acid	US EPA 533	Certified
Perfluoropentanesulfonic acid	US EPA 533	Certified
Perfluoropentanoic acid	US EPA 533	Certified
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroundecanoic acid	US EPA 533	Certified



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Knoxville 5815 Middlebrook Pike Knoxville, TN 37921 Certificate: 9955 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Synthetic Organic Chemicals

Method

Status

Description

2,3,7,8-TCDD (Dioxin)

US EPA 1613B

Certified



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Lancaster Laboratories Environmental Testing, LLC 2425 New Holland Pike Lancaster, PA 17601

Certificate: 9906 C

Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	SM4500F C 20th ED	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	
Total Nitrate-Nitrite	US EPA 353.2 R 2.0	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST **Eurofins Lancaster Laboratories Environmental Testing, LLC** Certificate: 9906 C Issue Date: 5/8/2025 2425 New Holland Pike Expiration Date: 1/31/2026 Lancaster, PA 17601 Organics, Pesticides Method Status Description Aldicarb US EPA 531.1 R 3.1 Certified Aldicarb Sulfone US EPA 531.1 R 3.1 Certified Aldicarb Sulfoxide US EPA 531.1 R 3.1 Certified Carbofuran US EPA 531.1 R 3.1 Certified Oxamyl (Vydate) US EPA 531.1 R 3.1 Certified Organics, Trihalomethanes Method Status Description Bromoform US EPA 524.2 R 4.1 Certified Bromodichloromethane US EPA 524.2 R 4.1 Certified Chloroform US EPA 524.2 R 4.1 Certified Chlorodibromomethane US EPA 524.2 R 4.1 Certified

US EPA 524.2 R 4.1

Certified

Certification reciprocity certificate

Total Trihalomethanes



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Lancaster Laboratories Environmental Testing, LLC 2425 New Holland Pike Lancaster, PA 17601

Certificate: **9906 C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	
Organics, Synthetic Organic Chemicals	Method	Status	Description
2,3,7,8-TCDD (Dioxin)	US EPA 1613B	Certified	

Certification reciprocity certificate

State of Pennsylvania Laboratory ID 36-000



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Lancaster Laboratories Environmental Testing, LLC 2425 New Holland Pike Lancaster, PA 17601

Certificate: 9906 C Issue Date: 5/8/2025 Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 533	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of Pennsylvania Laboratory ID 36-000

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Lancaster Laboratories Environmental Testing, LLC 2425 New Holland Pike Lancaster, PA 17601

Certificate:	9906 C
Issue Date:	5/8/2025
Expiration Date:	1/31/2026

Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 533	Certified
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoropentanesulfonic acid	US EPA 533	Certified
Perfluoropentanoic acid	US EPA 533	Certified
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroundecanoic acid	US EPA 533	Certified
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Sacramento 880 Riverside Parkway West Sacramento, CA 95605 Certificate: 9930 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Synthetic Organic Chemicals

Method

Status

Description

2,3,7,8-TCDD (Dioxin)

US EPA 1613B

Certified



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Sacramento 880 Riverside Parkway West Sacramento, CA 95605 Certificate: 9930 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanesulfonic acid	US EPA 537	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 537	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of California Laboratory ID 2897

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Sacramento 880 Riverside Parkway West Sacramento, CA 95605

Certificate: 9930 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

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Perfluoroheptanoic acid	US EPA 537	Certified
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroheptanoic acid	US EPA 533	Certified
Perfluorohexanesulfonic acid	US EPA 537	Certified
Perfluorohexanesulfonic acid	US EPA 533	Certified
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified
Perfluorohexanoic acid	US EPA 533	Certified
Perfluorohexanoic acid	US EPA 537	Certified
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 537	Certified
Perfluorononanoic acid	US EPA 533	Certified
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 533	Certified
Perfluorooctanesulfonic acid	US EPA 537	Certified
Perfluorooctanoic acid	US EPA 537	Certified
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanoic acid	US EPA 533	Certified
Perfluoropentanesulfonic acid	US EPA 533	Certified
Perfluoropentanoic acid	US EPA 533	Certified
Perfluorotetradecanoic acid	US EPA 537	Certified
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorotridecanoic acid	US EPA 537	Certified
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroundecanoic acid	US EPA 533	Certified
Perfluoroundecanoic acid	US EPA 537	Certified
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified

Certification reciprocity certificate

State of California Laboratory ID 2897



Total Coliforms

Office of Laboratory Services Environmental Drinking Water Laboratory Certification Program

Certified

LABORATORY CERTIFIED PARAMETER LIST

Fairmont Water Plant Certificate: 00251 M
1400 Pleasant Valley Rd. Issue Date: 5/8/2025
Fairmont, WV 26554 Expiration Date: 1/31/2026

Colilert

 Microbiology - Group I
 Method
 Status
 Description

 E. Coli
 SM9223 Colilert
 Certified
 Colilert

 E. coli (Count)
 SM9223 Colilert QT
 Certified
 Colilert Quanti Tray

SM9223 Colilert



Fredericktowne Labs, Inc, 3020 Ventrie Court			Certificate: Issue Date:	9924 CM 5/8/2025
Myersville, MD 21773			Expiration Date:	1/31/2026
Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
Total Coliforms	SM9223 Colilert	Certified	Colilert	
Trace Metals	Method	Status	Description	
Antimony	US EPA 200.8 R 5.4	Certified		
Arsenic	US EPA 200.8 R 5.4	Certified		
Barium	US EPA 200.8 R 5.4	Certified		
Beryllium	US EPA 200.8 R 5.4	Certified		
Cadmium	US EPA 200.8 R 5.4	Certified		
Chromium	US EPA 200.8 R 5.4	Certified		
Copper	US EPA 200.8 R 5.4	Certified		
Copper	SM3111B 19ED	Certified		
Lead	US EPA 200.8 R 5.4	Certified		
Lead	SM3113B 19Ed	Certified		
Mercury	US EPA 200.8 R 5.4	Certified		
Selenium	US EPA 200.8 R 5.4	Certified		
Thallium	US EPA 200.8 R 5.4	Certified		
Inorganics	Method	Status	Description	
Fluoride	US EPA 300.0 R 2.1	Certified		

US EPA 300.0 R 2.1

US EPA 300.0 R 2.1

Certified

Certified

Certification reciprocity certificate

Nitrate-N

Nitrite-N



LABORATORY CERTIFIED PARAMETER LIST

Hoffman Analytical Services, Inc. - dba Alloway 1776 Marion-Waldo Road Marion, OH 43302 Certificate: 9905 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Chlorite	US EPA 300.0 R 2.1	Certified	
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	SM4500F C	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Hoffman Analytical Services, Inc. - dba Alloway 1776 Marion-Waldo Road Marion, OH 43302 Certificate: 9905 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 508 R 3.1	Certified	
Endrin	US EPA 508 R 3.1	Certified	
Heptachlor	US EPA 508 R 3.1	Certified	
Heptachlor Epoxide	US EPA 508 R 3.1	Certified	
Hexachlorobenzene	US EPA 508 R 3.1	Certified	
Hexachlorocyclopentadiene	US EPA 508 R 3.1	Certified	
Lindane	US EPA 508 R 3.1	Certified	
Methoxychlor	US EPA 508 R 3.1	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 508 R 3.1	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Hoffman Analytical Services, Inc. - dba Alloway 1776 Marion-Waldo Road Marion, OH 43302 Certificate: **9905 C**Issue Date: **5/8/2025**

Expiration Date: 1/31/2026

Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.1 R 4.0	Certified	
2,4-D	US EPA 515.1 R 4.0	Certified	
Dalapon	US EPA 515.1 R 4.0	Certified	
Dinoseb	US EPA 515.1 R 4.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.1 R 4.0	Certified	
Picloram	US EPA 515.1 R 4.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Hoffman Analytical Services, Inc. - dba Alloway 1776 Marion-Waldo Road Marion, OH 43302 Certificate: 9905 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	
Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
PCBs (As Aroclors)	US EPA 508 R 3.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

KNL Laboratory Services 3202 North Florida Avenue Tampa, FL 33603 Certificate: **9965 C**Issue Date: **5/8/2025**

Expiration Date: 1/31/2026

Radionuclides	Method	Status Description	
Gross Alpha	US EPA 900.0	Certified	
Gross Alpha	US EPA 00-02	Certified	
Radium-226	US EPA 903.1	Certified	
Radium-226	US EPA 903.0	Certified	
Radium-228	US EPA Ra-05	Certified	
Uranium	US EPA 908.0	Certified	

Certification reciprocity certificate

State of Florida Laboratory ID E84025



LABORATORY CERTIFIED PARAMETER LIST

Microbac Laboratories Inc., Ohio Valley Division 158 Starlite Drive Marietta, OH 45750 Certificate: 9973 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrate-N	SM4500NO3 F 22nd ED	Certified	

Certification reciprocity certificate

State of Florida Laboratory ID E87551



LABORATORY CERTIFIED PARAMETER LIST

Microbac Laboratories Inc., Ohio Valley Division 158 Starlite Drive Marietta, OH 45750 Certificate: 9973 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 1.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 1.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 1.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 1.0	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 1.0	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 1.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 1.0	Certified	
Perfluorobutanesulfonic acid	US EPA 537	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorodecanoic acid	US EPA 537	Certified	
Perfluorododecanoic acid	US EPA 537	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluoroheptanoic acid	US EPA 537	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 1.0	Certified	
Perfluorohexanesulfonic acid	US EPA 537	Certified	
Perfluorohexanoic acid	US EPA 537	Certified	
Perfluorohexanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorononanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorononanoic acid	US EPA 537	Certified	
Perfluorooctanesulfonic acid	US EPA 537.1 R 1.0	Certified	
Perfluorooctanesulfonic acid	US EPA 537	Certified	
Perfluorooctanoic acid	US EPA 537	Certified	
Perfluorooctanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorotetradecanoic acid	US EPA 537	Certified	
Perfluorotetradecanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorotridecanoic acid	US EPA 537	Certified	
Perfluorotridecanoic acid	US EPA 537.1 R 1.0	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of Florida Laboratory ID E87551

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Microbac Laboratories Inc., Ohio Valley Division 158 Starlite Drive Marietta, OH 45750 Certificate: **9973 C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Perfluoroundecanoic acid US EPA 537.1 R 1.0 Certified Perfluoroundecanoic acid US EPA 537 Certified

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Microbac Laboratories Inc., Pittsburgh Division 100 Marshall Drive Warrendale, PA 15086 Certificate: **9974 CM**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Heterotrophic Bacteria	SM9215B	Certified	HPC - Pour Plate Method
Total Coliforms	SM9223 Colilert	Certified	Colilert
Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	



LABORATORY CERTIFIED PARAMETER LIST

Mid Atlantic Laboratories, Inc. 224 Main St. Suite 1 #222 Port Royal, VA 22535

Certificate: 9926 M

Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Microbiology - Group IMethodStatusDescriptionE. ColiSM9223 ColilertCertifiedColilertTotal ColiformsSM9223 ColilertCertifiedColilert



LABORATORY CERTIFIED PARAMETER LIST

Morgantown Utility Board Robert B. Creel Water Treatment Facility 171 Don Knotts Blvd Morgantown, WV 26505

Certificate: 00311 M

Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray	
Total Coliforms	SM9223 Colilert	Certified	Colilert	



LABORATORY CERTIFIED PARAMETER LIST

National Testing Laboratory, Ltd. 556 South Mansfield Road Ypsilanti, MI 48197 Certificate: 9903 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

		Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Arsenic	SM3113B 22nd ED	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	SM3113B 22nd ED	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	SM3113B 22nd ED	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 326.0 R 1.0	Certified	
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.1 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of Michigan Laboratory ID 0055

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

National Testing Laboratory, Ltd. 556 South Mansfield Road Ypsilanti, MI 48197

Certificate: 9903 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Endrin	US EPA 505 R 2.1	Certified	
Heptachlor	US EPA 505 R 2.1	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 505 R 2.1	Certified	
Hexachlorobenzene	US EPA 505 R 2.1	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 505 R 2.1	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 505 R 2.1	Certified	
Methoxychlor	US EPA 505 R 2.1	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	

Certification reciprocity certificate

State of Michigan Laboratory ID 0055



LABORATORY CERTIFIED PARAMETER LIST

National Testing Laboratory, Ltd. 556 South Mansfield Road Ypsilanti, MI 48197

Certificate: 9903 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	
Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.4 R 1.0	Certified	
2,4-D	US EPA 515.4 R 1.0	Certified	
Dalapon	US EPA 515.4 R 1.0	Certified	
Dalapon	US EPA 552.2 R 1.0	Certified	
Dinoseb	US EPA 515.4 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.4 R 1.0	Certified	
Picloram	US EPA 515.4 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate

State of Michigan Laboratory ID 0055



LABORATORY CERTIFIED PARAMETER LIST

National Testing Laboratory, Ltd. 556 South Mansfield Road Ypsilanti, MI 48197 Certificate: 9903 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	
Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified	
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	
PCBs as Aroclors (screen)	US EPA 505 R 2.1	Certified	

Certification reciprocity certificate

State of Michigan Laboratory ID 0055



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services LLC - Greensburg PA 1638 Roseytown Road, Suites 2,3, & 4 Greensburg, PA 15601 Certificate: **9964 C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Radionuclides	Method	Status	Description
Gross Alpha	SM7110C	Certified	
Gross Alpha	US EPA 900.0	Certified	
Gross Beta	US EPA 900.0	Certified	
Radium-226	US EPA 903.1	Certified	
Radium-228	US EPA 904.0	Certified	
Strontium-90	US EPA 905.0	Certified	
Tritium	US EPA 906.0	Certified	
Uranium	ASTM D5174-97	Certified	

Certification reciprocity certificate

State Of Pennsylvania Laboratory ID 65-002



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Beaver 225 Industrial Park Road Beaver, WV 25813

 Certificate:
 00412 CM

 Issue Date:
 5/8/2025

 Expiration Date:
 1/31/2026

	Method	Status	Description
Coli	SM9223	Certified	Colilert *includes Colilert 18
Coli	SM9223 Colisure	Certified	Colisure
coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
terotrophic Bacteria	SimPlate	Certified	Simplate
tal Coliforms	SM9223 Colisure	Certified	Colisure
tal Coliforms	SM9223	Certified	Colilert *includes Colilert 18
tal Coliforms (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
e Metals	Method	Status	Description
timony	US EPA 200.8 R 5.4	Certified	
senic	US EPA 200.8 R 5.4	Certified	
rium	US EPA 200.8 R 5.4	Certified	
rium	US EPA 200.7 R 4.4	Certified	
ryllium	US EPA 200.8 R 5.4	Certified	
dmium	US EPA 200.8 R 5.4	Certified	
romium	US EPA 200.8 R 5.4	Certified	
pper	US EPA 200.7 R 4.4	Certified	
pper	US EPA 200.8 R 5.4	Certified	
ad	US EPA 200.8 R 5.4	Certified	
ercury	US EPA 245.1 R 3.0	Certified	
ekel	US EPA 200.7 R 4.4	Certified	
ckel	US EPA 200.8 R 5.4	Certified	
lenium	US EPA 200.8 R 5.4	Certified	
dium	US EPA 200.7 R 4.4	Certified	
allium	US EPA 200.8 R 5.4	Certified	



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Beaver 225 Industrial Park Road Beaver, WV 25813

Certificate: 00412 CM
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Inorganics	Method	Status	Description
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	
Total Nitrate-Nitrite	10-107-04-1-C	Certified	Revision Date 03/25/2003 ATP Case No. D96-0008



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Madisonville 825 Industrial Road Madisonville, KY 42431 Certificate: 9959 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Cyanide	SM4500CN E	Certified	
Fluoride	SM4500F C	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Madisonville 825 Industrial Road Madisonville, KY 42431 Certificate: 9959 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status Description	
Alachlor	US EPA 525.3 R 1.0	Interim	
Aldicarb	US EPA 531.1 R 3.1	Certified	
Aldicarb Sulfone	US EPA 531.1 R 3.1	Certified	
Aldicarb Sulfoxide	US EPA 531.1 R 3.1	Certified	
Atrazine	US EPA 525.3 R 1.0	Interim	
Carbofuran	US EPA 531.1 R 3.1	Certified	
Chlordane	US EPA 505 R 2.1	Interim	
Chlordane	US EPA 508 R 3.1	Certified	
Endrin	US EPA 525.3 R 1.0	Interim	
Heptachlor	US EPA 525.3 R 1.0	Interim	
Heptachlor Epoxide	US EPA 525.3 R 1.0	Interim	
Hexachlorobenzene	US EPA 525.3 R 1.0	Interim	
Hexachlorocyclopentadiene	US EPA 525.3 R 1.0	Interim	
Lindane	US EPA 525.3 R 1.0	Interim	
Methoxychlor	US EPA 525.3 R 1.0	Interim	
Oxamyl (Vydate)	US EPA 531.1 R 3.1	Certified	
Simazine	US EPA 525.3 R 1.0	Certified	
Toxaphene	US EPA 505 R 2.1	Interim	
Toxaphene	US EPA 508 R 3.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Madisonville 825 Industrial Road Madisonville, KY 42431 Certificate: 9959 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Bromoacetic Acid	US EPA 552.3 R 1.0	Interim	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.3 R 1.0	Interim	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Interim	
Dichloroacetic Acid	US EPA 552.3 R 1.0	Interim	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.3 R 1.0	Interim	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.3 R 1.0	Interim	
Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.1 R 4.0	Certified	
2,4,5-TP (Silvex)	US EPA 515.3 R 1.0	Interim	
2,4-D	US EPA 515.1 R 4.0	Certified	
2,4-D	US EPA 515.3 R 1.0	Interim	
Dalapon	US EPA 515.1 R 4.0	Certified	
Dalapon	US EPA 515.3 R 1.0	Interim	
Dinoseb	US EPA 515.1 R 4.0	Certified	
Dinoseb	US EPA 515.3 R 1.0	Interim	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.3 R 1.0	Interim	
Pentachlorophenol	US EPA 515.1 R 4.0	Certified	
Picloram	US EPA 515.1 R 4.0	Certified	
Picloram	US EPA 515.3 R 1.0	Interim	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Madisonville 825 Industrial Road Madisonville, KY 42431 Certificate: 9959 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	
Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Madisonville 825 Industrial Road Madisonville, KY 42431 Certificate: 9959 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.3 R 1.0	Interim	
Dibromochloropropane (DBCP)	US EPA 524.3	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.3 R 1.0	Interim	
Di(2-ethylhexyl)phthalate	US EPA 525.3 R 1.0	Interim	
Ethylene dibromide (EDB)	US EPA 524.3	Certified	
PCBs (As Decachlorobiphenyl)	US EPA 508 R 3.1	Certified	
PCBs (As Decachlorobiphenyl)	US EPA 505 R 2.1	Interim	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Minnesota Laboratory 1700 Elm Street SE, Suite 200 Minneapolis, MN 55414 Certificate: **9952 C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Organics, Synthetic Organic Chemicals

Method

Status

Description

2,3,7,8-TCDD (Dioxin)

US EPA 1613B

Certified



Total Coliforms (Count)

Office of Laboratory Services Environmental Drinking Water Laboratory Certification Program

Certified

Colilert Quanti Tray

LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Morgantown WV

16 Commerce Drive

Morgantown, WV 26501

Certificate: 00312 M

Issue Date: 5/8/2025

Expiration Date: 1/31/2026

SM9223 Colilert QT

Microbiology - Group I Method Status Description

E. Coli SM9223 Colisure Certified Colisure
E. coli (Count) SM9223 Colilert QT Certified Colilert Quanti Tray
Total Coliforms SM9223 Colisure Certified Colisure



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Pikeville 173 Island Creek Road Pikeville, KY 41501 Certificate: **9960 M**Issue Date: **5/8/2025**

Expiration Date: 1/31/2026

Microbiology - Group I

Method

Status

Description

Colilert

Heterotrophic Bacteria

SM9223 Colilert SimPlate Certified Certified

Simplate

Total Coliforms

E. Coli

SM9223 Colilert

Certified

. Colilert

Certification reciprocity certificate



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Pace Analytical Services, LLC Altoona 2019 9th Avenue Altoona, PA 16602 Certificate: 9963 CM
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Heterotrophic Bacteria	SimPlate	Certified	Simplate
Total Coliforms	SM9223 Colilert	Certified	Colilert
Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Cyanide	SM4500CN C	Certified	
Cyanide	SM4500CN E	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate

State of Pennsylvania Laboratory ID 07-000



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC Altoona 2019 9th Avenue Altoona, PA 16602

 Certificate:
 9963 CM

 Issue Date:
 5/8/2025

 Expiration Date:
 1/31/2026

Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	
Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate

State of Pennsylvania Laboratory ID 07-000



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

Certificate: **9962C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

Certificate: **9962C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.3 R 1.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.3 R 1.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.3 R 1.0	Certified	
Heptachlor	US EPA 525.3 R 1.0	Certified	
Heptachlor Epoxide	US EPA 525.3 R 1.0	Certified	
Hexachlorobenzene	US EPA 525.3 R 1.0	Certified	
Hexachlorocyclopentadiene	US EPA 525.3 R 1.0	Certified	
Lindane	US EPA 525.3 R 1.0	Certified	
Methoxychlor	US EPA 525.3 R 1.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.3 R 1.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.3 R 1.0	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

 Certificate:
 9962C

 Issue Date:
 5/8/2025

 Expiration Date:
 1/31/2026

Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.3 R 1.0	Certified	
2,4-D	US EPA 515.3 R 1.0	Certified	
Dalapon	US EPA 515.3 R 1.0	Certified	
Dinoseb	US EPA 515.3 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.3 R 1.0	Certified	
Picloram	US EPA 515.3 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

 Certificate:
 9962C

 Issue Date:
 5/8/2025

 Expiration Date:
 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

 Certificate:
 9962C

 Issue Date:
 5/8/2025

 Expiration Date:
 1/31/2026

Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.3 R 1.0	Certified	
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.3 R 1.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.3 R 1.0	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	
PCBs (As Aroclors)	US EPA 505 R 2.1	Certified	
PCB Aroclor 1016	US EPA 505 R 2.1	Certified	
PCB Aroclor 1221	US EPA 505 R 2.1	Certified	
PCB Aroclor 1232	US EPA 505 R 2.1	Certified	
PCB Aroclor 1242	US EPA 505 R 2.1	Certified	
PCB Aroclor 1248	US EPA 505 R 2.1	Certified	
PCB Aroclor 1254	US EPA 505 R 2.1	Certified	
PCB Aroclor 1260	US EPA 505 R 2.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174 Certificate: **9962C**Issue Date: **5/8/2025**Expiration Date: **1/31/2026**

Organics, Per- and Polyfluoroalky Subs	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 533	Certified	

This is to certify that the laboratory has been approved to perform the indicated procedures on drinking water in accordance with West Virginia 64CSR 3-13.

State of Florida Laboratory ID E83079

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

 Certificate:
 9962C

 Issue Date:
 5/8/2025

 Expiration Date:
 1/31/2026

Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorononanoic acid	US EPA 533	Certified
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanesulfonic acid	US EPA 533	Certified
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorooctanoic acid	US EPA 533	Certified
Perfluoropentanesulfonic acid	US EPA 533	Certified
Perfluoropentanoic acid	US EPA 533	Certified
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified
Perfluoroundecanoic acid	US EPA 533	Certified
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Shenandoah Bacteriological Laboratory 460 Reynolds Road

Certificate: **9941 M**Issue Date: **5/8/2025**

Expiration Date: 1/31/2026

Microbiology - Group I

Total Coliforms

Method

Description

E. Coli

Cross Junction, VA 22625

SM9223 Colilert SM9223 Colilert Status
Certified
Certified

Colilert Colilert

Certification reciprocity certificate

State of Virginia Laboratory ID 00257



LABORATORY CERTIFIED PARAMETER LIST

Standard Laboratories, Inc Lab 67 8 Industrial Park Drive Wheeling, WV 26003 Certificate: 00353 M

Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Microbiology - Group I

Method

Status

Description

E. Coli

SM9223 Colilert

Certified

Colilert

Total Coliforms

SM9223 Colilert

Certified

Colilert



LABORATORY CERTIFIED PARAMETER LIST

Sturm Environmental ServicesCertificate:00172 M203 Brushy Fork RoadIssue Date:5/8/2025Bridgeport, WV 26330Expiration Date:1/31/2026

Microbiology - Group I Method Status Description E. Coli SM9223 Colilert Certified Colilert E. coli (Count) SM9223 Colilert QT Certified Colilert Quanti Tray **Total Coliforms** Certified SM9223 Colilert Colilert



LABORATORY CERTIFIED PARAMETER LIST

Sweeneysburg Water Treatment Plant 701 Sweeneysburg Road Beckley, WV 25801 Certificate: 00414 M
Issue Date: 5/8/2025

Expiration Date: 1/31/2026

 Microbiology - Group I
 Method
 Status
 Description

 E. Coli
 SM9223 Colilert
 Certified
 Colilert

Total Coliforms SM9223 Colilert Certified Colilert



LABORATORY CERTIFIED PARAMETER LIST

Weirton Water Treatment PlantCertificate:00051 M3031 Birch DriveIssue Date:5/8/2025Weirton, WV 26062Expiration Date:1/31/2026

 Microbiology - Group I
 Method
 Status
 Description

 E. Coli
 SM9223 Colilert
 Certified
 Colilert

 Total Coliforms
 SM9223 Colilert
 Certified
 Colilert



LABORATORY CERTIFIED PARAMETER LIST

West Virginia Department of Agriculture / Moorefield Field Office 60 B Industrial Park Road

Certificate: *00161M*Issue Date: *5/8/2025*

Expiration Date: 1/31/2026

Microbiology - Group I

Status Description

E. Coli E. coli (Count)

Total Coliforms

Moorefield, WV 26836

SM9223 Colilert

Certified

Colilert

SM9223 Colilert QT SM9223 Colilert

Method

Certified Certified

Colilert

Colilert Quanti Tray



LABORATORY CERTIFIED PARAMETER LIST

West Virginia Dept. of Health - Office of Lab Services, Chemistry 4710 Chimney Drive, Suite G Charleston, WV 25302

Certificate: 00003 C
Issue Date: 5/8/2025
Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	SM3111B 18ED	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	SM4500CN F 18ED	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Fluoride	SM4500F C 18ED	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	EPA 2-013-1-H	Certified	ATP Case No. D06-0007 & NO2-0007



LABORATORY CERTIFIED PARAMETER LIST

West Virginia Dept. of Health - Office of Lab Services, Microbiology 4710 Chimney Drive, Suite G Charleston, WV 25302

Certificate: 00003 M

Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert



West Virginia Dept. of Health, District Environmental Laboratory Certificate:

1948 Wiltshire Road, Suite #7 Kearneysville, WV 25430 Certificate: 00005 M

Issue Date: 5/8/2025

Expiration Date: 1/31/2026

 Microbiology - Group I
 Method
 Status
 Description

 E. Coli
 SM9223 Colilert
 Certified
 Colilert

 Total Coliforms
 SM9223 Colilert
 Certified
 Colilert



LABORATORY CERTIFIED PARAMETER LIST

Wheeling Water Treatment Plant 1551 Richland Avenue Wheeling, WV 26003 Certificate: 00351 M
Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Microbiology - Group I

Method

Status

Description

E. Coli

SM9223 Colilert

Certified

Colilert

E. coli (Count)

SM9223 Colilert QT

Certified

Colilert Quanti Tray

Total Coliforms

SM9223 Colilert

Certified

Colilert



LABORATORY CERTIFIED PARAMETER LIST

WVAWC - Bluefield 1974 Country Girl Road Bluefield, WV 24701

Certificate: 00282 M

Expiration Date: 1/31/2026

5/8/2025

Microbiology - Group I

Method

Status

Description

Issue Date:

Total Coliforms

E. Coli

SM9223 Colilert

SM9223 Colilert

Certified Certified Colilert Colilert



Total Coliforms

Office of Laboratory Services Environmental Drinking Water Laboratory Certification Program

Certified

Colilert

	LABORATORY	CERTIFIED	PARAMETER	LIST	
WVAWC - Bluestone 1087 Edwards Road True, WV 25951				Certificate: Issue Date: Expiration Date:	00446 M 5/8/2025 1/31/2026
Microbiology - Group I		Method	Status	Description	
E. Coli		SM9223 Colilert	Certified	Colilert	

SM9223 Colilert



LABORATORY CERTIFIED PARAMETER LIST

 WVAWC - Huntington
 Certificate:
 00061 M

 1 24th Street
 Issue Date:
 5/8/2025

 Huntington, WV 25702
 Expiration Date:
 1/31/2026

Microbiology - Group IMethodStatusDescriptionE. ColiSM9223 ColilertCertifiedColilert

Total Coliforms SM9223 Collert Certified Collert

Collect Collect Certified Collect Certified Collect Collect Certified Certified



LABORATORY CERTIFIED PARAMETER LIST

WVAWC - Kanawha Valley 100 Dryden Street Charleston, WV 25301 Certificate: 00201 M Issue Date: 5/8/2025

Expiration Date: 1/31/2026

Microbiology - Group I

Method

Status

Description

E. Coli

Total Coliforms

SM9223 Colilert SM9223 Colilert Certified Certified Colilert Colilert



LABORATORY CERTIFIED PARAMETER LIST

WVAW-New River Certificate: 00102 M
300 Bachman Road Issue Date: 5/8/2025
Fayetteville, WV 25840 Expiration Date: 1/31/2026

Microbiology - Group I Method Status Description

E. Coli SM9223 Colilert Certified Colilert

Total Coliforms SM9223 Colilert Certified Colilert