

LABORATORY CERTIFIED PARAMETER LIST

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

Certificate: 00542 M

Expiration Date: 1/31/2025

1/1/2024

Microbiology - Group I

Method

Status

Description

Modified Colitag

Issue Date:

E. Coli

Total Coliforms

Modified Colitag

Modified Colitag

Certified Certified

Modified Colitag



LABORATORY CERTIFIED PARAMETER LIST

ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: **9961 C**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

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	
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 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	
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	Kelada-01	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

ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: **9961 C**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 505 R 2.1	Certified	
Alachlor	US EPA 525.2 R 2.0	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 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 505 R 2.1	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 505 R 2.1	Certified	
Lindane	US EPA 525.2 R 2.0	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



LABORATORY CERTIFIED PARAMETER LIST

ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: **9961 C**Issue Date: **1/1/2024**

Expiration Date: 1/31/2025

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	Not Certified	
2,4-D	US EPA 515.4 R 1.0	Not Certified	
Dalapon	US EPA 515.4 R 1.0	Not Certified	
Dinoseb	US EPA 515.4 R 1.0	Not 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	Not Certified	
Picloram	US EPA 515.4 R 1.0	Not 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

ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: 9961 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

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

ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057 Certificate: **9961 C**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

Method	Status	Description
US EPA 525.2 R 2.0	Certified	
US EPA 504.1 R 1.1	Certified	
US EPA 525.2 R 2.0	Certified	
US EPA 525.2 R 2.0	Certified	
US EPA 504.1 R 1.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
	US EPA 525.2 R 2.0 US EPA 504.1 R 1.1 US EPA 525.2 R 2.0 US EPA 525.2 R 2.0 US EPA 504.1 R 1.1 US EPA 505 R 2.1	US EPA 525.2 R 2.0 Certified US EPA 504.1 R 1.1 Certified US EPA 525.2 R 2.0 Certified US EPA 525.2 R 2.0 Certified US EPA 504.1 R 1.1 Certified US EPA 505 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: 1/1/2024
Expiration Date: 1/31/2025

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: 1/1/2024
Expiration Date: 1/31/2025

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: **1/1/2024**

Expiration Date: 1/31/2025

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102 Certificate: 9911 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

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

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102 Certificate: 9911 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

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 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	



LABORATORY CERTIFIED PARAMETER LIST

American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102 Certificate: 9911 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

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	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	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	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	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	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1	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 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:	1/1/2024
Expiration Date:	1/31/2025

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



Analabs, Inc.			Certificate:	00442 CM
196 Dayton Street			Issue Date:	1/1/2024
Crab Orchard, WV 25827			Expiration Date:	1/31/2025
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	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		
Selenium	US EPA 200.8 R 5.4	Certified		
Thallium	US EPA 200.8 R 5.4	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: **1/1/2024**

Expiration Date: 1/31/2025

Microbiology - Group II

Cryptosporidium

Method

US EPA 1623.1

Status

Description

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: 1/1/2024
Expiration Date: 1/31/2025

Microbiology - Group IMethodStatusDescriptionE. ColiSM9223 ColilertCertifiedColilertTotal ColiformsSM9223 ColilertCertifiedColilert



LABORATORY CERTIFIED PARAMETER LIST

Clarksburg Water Board 1001 South Chestnut Street Clarksburg, WV 26301

Certificate: 00171 M Issue Date: 1/1/2024

Expiration Date: 1/31/2025

Microbiology - Group I

Method

Status

Description

E. Coli

Total Coliforms

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: **1/1/2024**Expiration Date: **1/31/2025**

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



LABORATORY CERTIFIED PARAMETER LIST

Eastern Analytical, LLC. 51 Antrim Ave. Concord, NH 03301 Certificate: **9910 C**Issue Date: **1/1/2024**

Expiration Date: 1/31/2025

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 200.7 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 200.7 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 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
Cyanide	OIA 1677-09	Certified	
Fluoride	SM4500F C 22th 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	

Certification reciprocity certificate

State of New Hampshire Laboratory ID 1012



LABORATORY CERTIFIED PARAMETER LIST

Eastern Analytical, LLC.

51 Antrim Ave.

Concord, NH 03301

Certificate: 9910 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

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

State of New Hampshire Laboratory ID 1012



Eastern Analytical, LLC. Certificate: 9910 C 51 Antrim Ave. Issue Date: 1/1/2024

51 Antrim Ave. Concord, NH 03301

Expiration Date: 1/31/2025

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 552.3 R 1.0	Certified	
Dinoseb	US EPA 515.4 R 1.0	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	

LABORATORY CERTIFIED PARAMETER LIST

Certification reciprocity certificate

State of New Hampshire Laboratory ID 1012



LABORATORY CERTIFIED PARAMETER LIST

Eastern Analytical, LLC.

51 Antrim Ave.

Concord, NH 03301

Certificate: 9910 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,1-Dichloroethylene 1,2-Prichloroethylene 1,2-Prichloroethylene 1,2-Prichloroethylene 1,2-Prichloroethylene 1,2-Dichloroethylene 1,2-Dichloroethylene 1,2-Dichloroethylene 1,2-Dichloropropane 1,2-Dichloropropane 1,2-Dichloropropane 1,2-Dichloroethylene 1,2-Dichloroethylene 1,2-Dichloroethylene 1,2-Dichloroethylene 1,2-Dichloroethylene 1,2-Dichloroethylene 1,2-Dichloroethylene 1,2-Dichloroethylene 1,3-Dichloroethylene 1,3-Di	Organics, Volatile Organic Chemicals	Method	Status	Description
1,1-Dichloroethylene 1,2,4-Trichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropenzene 1,2-Dichloropenzene 1,2-Dichloropenzene 1,2-Dichloropenzene 1,2-Dichloropenzene 1,2-Dichloropenzene 1,2-Dichloropenzene 1,2-Dichloropenzene 1,3-Dichloropenzene 1,4-Dichlorobenzene 1,5-Dichloropenzene 1,5-D	1,1,1-Trichloroethane	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-Dichloropropane US EPA 524.2 R 4.1 Certified 1,2-Dichlorobenzene 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 Toluene 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 Vinyl Chloride 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 2.0	1,1,2-Trichloroethane	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 Vinyl Chloride US EPA 524.2 R 4.1 Certified Vinyl Chloride US EPA 524.2 R 4.1 Certified Xylenes (Total) US EPA 525.2 R 2.0 Certified Dication of the expression of the expression of the exp	1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane 1,2-Dichloropropane US EPA 524.2 R 4.1 Certified 1,4-Dichlorobenzene 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 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 Toluene US EPA 524.2 R 4.1 Certified Trichloroethylene US EPA 524.2 R 4.1 Certified Vinyl Chloride Xylenes (Total) US EPA 524.2 R 4.1 Certified Organics, Synthetic Organic Chemicals Method Status Description Description Radionuclides Method Status Description	1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane 1,4-Dichlorobenzene US EPA 524.2 R 4.1 Certified Benzene US EPA 524.2 R 4.1 Certified Carbon Tetrachloride Cis-1,2-Dichloroethylene US EPA 524.2 R 4.1 Certified Chlorobenzene US EPA 524.2 R 4.1 Certified Chlorobenzene 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 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 Toluene US EPA 524.2 R 4.1 Certified Trichloroethylene US EPA 524.2 R 4.1 Certified Trichloroethylene US EPA 524.2 R 4.1 Certified Vinyl Chloride Xylenes (Total) US EPA 524.2 R 4.1 Certified Vinyl Chloride Vis EPA 524.2 R 4.1 Certified Vis EPA 524.2 R 4.1 Certified Dibromochloropropane (DBCP) US EPA 525.2 R 2.0 Certified Dic-ethylhexyl)phthalate US EPA 525.2 R 2.0 Certified Ethylinexyliphthalate US EPA 524.2 R 2.0 Certified Dic-ethylinexyliphthalate US EPA 524.2 R 2.0 Certified Dic-ethylinexyliphthalate Ethylinexyli	1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene 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 Chlorobenzene 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 Dichloromethane US EPA 524.2 R 4.1 Ethylbenzene US EPA 524.2 R 4.1 Certified Styrene US EPA 524.2 R 4.1 Tetrachloroethylene US EPA 524.2 R 4.1 Tolluene US EPA 524.2 R 4.1 Trichloroethylene US EPA 524.2 R 4.1 Trichloroethylene US EPA 524.2 R 4.1 Trichloroethylene US EPA 524.2 R 4.1 Certified Vinyl Chloride Xylenes (Total) Organics, Synthetic Organic Chemicals Method Benzo(a)pyrene Dibromochloropropane (DBCP) US EPA 525.2 R 2.0 Certified Di(2-ethylhexyl)adipate US EPA 525.2 R 2.0 Certified Radionuclides Method Status Description	1,2-Dichloroethane	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 Trichloroethylene US EPA 524.2 R 4.1 Certified Vinyl Chloride Xylenes (Total) US EPA 524.2 R 4.1 Certified Xylenes (Total) US EPA 524.2 R 4.1 Certified Dichloroethylene US EPA 525.2 R 2.0 Certified Dichloroethylene US EPA	1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride Chlorobenzene 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 Dichloromethane US EPA 524.2 R 4.1 Certified Dichloromethane US EPA 524.2 R 4.1 Ethylbenzene US EPA 524.2 R 4.1 Styrene US EPA 524.2 R 4.1 Tetrachloroethylene US EPA 524.2 R 4.1 Toluene US EPA 524.2 R 4.1 Toluene US EPA 524.2 R 4.1 Us EPA 524.2 R 4.1 Toluene US EPA 524.2 R 4.1 Trichloroethylene US EPA 524.2 R 4.1 Us EPA 524.2 R 4.1 Us EPA 524.2 R 4.1 Trichloroethylene US EPA 524.2 R 4.1 Dichloroethylene US EPA 524.2 R 4.1 Dichloroethylene Us EPA 524.2 R 2.0 Dichloroethylene Us EPA 525.2 R 2.0 Certified Dichloroethylene Us EPA 525.2 R 2.0 Description Dichloroethylene Ethylene dibromide (EDB) Method Status Description	1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Chlorobenzene cis-1,2-Dichloroethylene Dichloromethane US EPA 524.2 R 4.1 Dichloromethane US EPA 524.2 R 4.1 Ethylbenzene US EPA 524.2 R 4.1 Styrene US EPA 524.2 R 4.1 Tetrachloroethylene US EPA 524.2 R 4.1 Touluene US EPA 524.2 R 4.1 Tolluene US EPA 524.2 R 4.1 Trichloroethylene US EPA 524.2 R 4.1 Trichloroethylene US EPA 524.2 R 4.1 US EPA 524.2 R 4.1 Certified Vinyl Chloride US EPA 524.2 R 4.1 Certified Visenes (Total) US EPA 524.2 R 4.1 Certified US EPA 525.2 R 2.0 Certified Dibromochloropropane (DBCP) US EPA 525.2 R 2.0 Certified Di(2-ethylhexyl)phthalate US EPA 525.2 R 2.0 Certified Di(2-ethylhexyl)phthalate US EPA 525.2 R 2.0 Certified Ethylene dibromide (EDB) Wethod Status Description	Benzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene Dichloromethane US EPA 524.2 R 4.1 Certified Ethylbenzene US EPA 524.2 R 4.1 Styrene 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 Toluene US EPA 524.2 R 4.1 Toluene US EPA 524.2 R 4.1 Toluene US EPA 524.2 R 4.1 Certified Trichloroethylene US EPA 524.2 R 4.1 Toluene Dibromochloropropane (DBCP) US EPA 504.1 R 1.1 Toluene US EPA 525.2 R 2.0 Toluene Ethylene dibromide (EDB) Toluene US EPA 504.1 R 1.1 Toluene US EPA 504.1 R 1.1 Toluene US EPA 504.1 R 1.1 Toluene US EPA 525.2 R 2.0 Toluene Ethylene dibromide (EDB) Toluene US EPA 504.1 R 1.1 Toluene US EPA 5	Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Dichloromethane Ethylbenzene US EPA 524.2 R 4.1 Certified Styrene 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 Toluene 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 Vinyl Chloride US EPA 524.2 R 4.1 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 Dicy-ethylhexyl)adipate 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 Ethylene dibromide (EDB) Wethod Status Description	Chlorobenzene	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 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 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 Radionuclides Method Status Description	cis-1,2-Dichloroethylene	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 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 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 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 Ethylene dibromide (EDB) Wethod Status Description	Dichloromethane	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene Toluene 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 Vinyl Chloride Xylenes (Total) US EPA 524.2 R 4.1 Certified Vinyl Chloride Xylenes (Total) US EPA 524.2 R 4.1 Certified Certified Vinyl Chloride Vinyl Chloride Vis EPA 524.2 R 4.1 Certified Vinyl Chloride Xylenes (Total) US EPA 524.2 R 4.1 Certified Certified Digranics, Synthetic Organic Chemicals Method Status Description 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 Ethylene dibromide (EDB) US EPA 504.1 R 1.1 Certified Radionuclides Method Status Description	Ethylbenzene	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 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 Ethylene dibromide (EDB) Wethod Status Description	Styrene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene US EPA 524.2 R 4.1 Certified Vinyl Chloride Vinyl Chloride Vylenes (Total) US EPA 524.2 R 4.1 Certified Vylenes (Total) US EPA 525.2 R 2.0 Certified Dibromochloropropane (DBCP) 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 Ethylene dibromide (EDB) US EPA 504.1 R 1.1 Certified Radionuclides Method Status Description	Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene Vinyl Chloride 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 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 Di(2-ethylhexyl)phthalate US EPA 525.2 R 2.0 Certified Ethylene dibromide (EDB) Wethod Status Description	Toluene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride 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 VS EPA 504.1 R 1.1 Certified Radionuclides Method Status Description	trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Xylenes (Total) Organics, Synthetic Organic Chemicals Method Status Description Benzo(a)pyrene Dibromochloropropane (DBCP) US EPA 525.2 R 2.0 Di(2-ethylhexyl)adipate US EPA 525.2 R 2.0 Di(2-ethylhexyl)phthalate US EPA 525.2 R 2.0 Certified Di(2-ethylhexyl)phthalate US EPA 525.2 R 2.0 Certified Ethylene dibromide (EDB) Wethod Status Description	Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Organics, Synthetic Organic ChemicalsMethodStatusDescriptionBenzo(a)pyreneUS EPA 525.2 R 2.0CertifiedDibromochloropropane (DBCP)US EPA 504.1 R 1.1CertifiedDi(2-ethylhexyl)adipateUS EPA 525.2 R 2.0CertifiedDi(2-ethylhexyl)phthalateUS EPA 525.2 R 2.0CertifiedEthylene dibromide (EDB)US EPA 504.1 R 1.1CertifiedRadionuclidesMethodStatusDescription	Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
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 Radionuclides Method Status Description	Xylenes (Total)	US EPA 524.2 R 4.1	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 Status Description	Organics, Synthetic Organic Chemicals	Method	Status	Description
Di(2-ethylhexyl)adipate Di(2-ethylhexyl)phthalate US EPA 525.2 R 2.0 Certified US EPA 525.2 R 2.0 Certified US EPA 504.1 R 1.1 Certified Radionuclides Method Status Description	Benzo(a)pyrene	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 Radionuclides Method Status Description	Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Ethylene dibromide (EDB) US EPA 504.1 R 1.1 Certified Radionuclides Method Status Description	Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Radionuclides Method Status Description	Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
memora catalo Description	Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	
Uranium US EPA 200.8 R 5.4 Certified	Radionuclides	Method	Status	Description
	Uranium	US EPA 200.8 R 5.4	Certified	

Certification reciprocity certificate State of New Hampshire Laboratory ID 1012



LABORA	TORY CERTIFIED PA	RAMETE	R LIST
EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077			Certificate: 9967 CM Issue Date: 1/1/2024 Expiration Date: 1/31/2025
Microbiology - Group II	Method	Status	Description
Cryptosporidium	US EPA 1623.1	Certified	Filtration/IMS/FA
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	
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

State of New Jersey Laboratory ID 03036



LABORATORY CERTIFIED PARAMETER LIST

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

 Certificate:
 9967 CM

 Issue Date:
 1/1/2024

 Expiration Date:
 1/31/2025

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	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	Certified
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1	Certified
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified
Hexafluoropropylene oxide dimer acid	US EPA 537.1	Certified
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 533	Certified
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	Certified
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	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 533	Certified
Perfluorobutanesulfonic acid	US EPA 537.1	Certified
Perfluorobutanoic acid	US EPA 533	Certified
Perfluorodecanoic acid	US EPA 533	Certified
Perfluorodecanoic acid	US EPA 537.1	Certified
Perfluorododecanoic acid	US EPA 537.1	Certified
Perfluorododecanoic acid	US EPA 533	Certified
Perfluorododecanoic acid	US EPA 537.1	Certified
Perfluoroheptanesulfonic acid	US EPA 533	Certified
Perfluoroheptanoic acid	US EPA 533	Certified
Perfluoroheptanoic acid	US EPA 537.1	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 New Jersey Laboratory ID 03036

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

EMSL Analytical, Inc.	Certificate:	9967 CM
200 Route 130 North	Issue Date:	1/1/2024
Cinnaminson, NJ 08077	Expiration Date:	1/31/2025

US EPA 537.1	Certified
US EPA 533	Certified
US EPA 533	Certified
US EPA 537.1	Certified
US EPA 533	Certified
US EPA 537.1	Certified
US EPA 533	Certified
US EPA 537.1	Certified
US EPA 533	Certified
US EPA 537.1	Certified
US EPA 533	Certified
US EPA 533	Certified
US EPA 537	Certified
US EPA 537.1	Certified
US EPA 537.1	Certified
US EPA 537	Certified
US EPA 533	Certified
US EPA 537.1	Certified
	US EPA 533 US EPA 533 US EPA 537.1 US EPA 537.1 US EPA 537.1 US EPA 537.1 US EPA 533 US EPA 537.1 US EPA 533 US EPA 533 US EPA 533 US EPA 537 US EPA 537.1 US EPA 537.1 US EPA 537.1 US EPA 537.1 US EPA 537.1 US EPA 537.1

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 CM**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

Microbiology - Group II	Method	Status	Description
Cryptosporidium	US EPA 1623	Certified	Filtration/IMS/FA
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	
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 353.2 R 2.0	Certified	
Nitrate-N	US EPA 300.0 R 2.1	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 CM

 Issue Date:
 1/1/2024

 Expiration Date:
 1/31/2025

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 CM**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

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	
Bromoform	US EPA 524.3	Certified	
Bromoform	US EPA 551.1 R 1.0	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 551.1 R 1.0	Certified	
Bromodichloromethane	US EPA 524.3	Certified	
Chloroform	US EPA 551.1 R 1.0	Certified	
Chloroform	US EPA 524.3	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.3	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 551.1 R 1.0	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 CM

 Issue Date:
 1/1/2024

 Expiration Date:
 1/31/2025

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 504.1 R 1.1	Certified			
Ethylene dibromide (EDB)	US EPA 524.3	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 CM

 Issue Date:
 1/1/2024

 Expiration Date:
 1/31/2025

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	Certified	
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 CM Issue Date: 1/1/2024 Expiration Date: 1/31/2025

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	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	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	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	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1	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 E87775

Certification reciprocity certificate



Perfluorohexanoic acid
Perfluorononanoic acid
Perfluorooctanesulfonic acid
Perfluorooctanesulfonic acid
Perfluorooctanoic acid
Perfluorooctanoic acid
Perfluoropentanoic acid
Perfluoropentanoic acid
Perfluorotetradecanoic acid
Perfluorotridecanoic acid
Perfluoroundecanoic acid
Perfluoroundecanoic acid

Office of Laboratory Services Environmental Drinking Water Laboratory Certification Program

Certificate:

Issue Date:

9927 CM

1/1/2024

Expiration Date: 1/31/2025

LABORATORY CERTIFIED PARAMETER LIST

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

US EPA 537.1	Certified
US EPA 537.1	Certified
US EPA 533	Certified
US EPA 537.1	Certified
US EPA 537.1	Certified
US EPA 533	Certified
US EPA 533	Certified
US EPA 533	Certified
US EPA 537.1	Certified
US EPA 537.1	Certified
US FPA 537.1	Certified

Certified

US EPA 533

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Knoxville 5815 Middlebrook Pike Knoxville, TN 37921 Certificate: 9955 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

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: **1/1/2024**Expiration Date: **1/31/2025**

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	
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 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
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Fluoride	SM4500F C 20th ED	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 353.2 R 2.0	Certified	
Nitrite-N	US EPA 300.0 R 2.1	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: 1/1/2024 2425 New Holland Pike Expiration Date: 1/31/2025 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: **1/1/2024**Expiration Date: **1/31/2025**

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



LABORATORY CERTIFIED PARAMETER LIST

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

Certificate: **9906 C**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

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	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	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	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	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	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1	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	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1	Certified	
Perfluorohexanoic acid	US EPA 537.1	Certified	
Certification reciprocity certificate State of Pennsylvania Lab	oratory ID 36-000		

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

Certificate:	9906 C
Issue Date:	1/1/2024
Expiration Date:	1/31/2025

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



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Sacramento 880 Riverside Parkway West Sacramento, CA 95605 Certificate: 9930 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

Organics, Synthetic Organic Chemicals

Method

Status

Description

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

US EPA 1613B

Certified

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Eurofins Sacramento 880 Riverside Parkway West Sacramento, CA 95605 Certificate: 9930 C Issue Date: 1/1/2024 Expiration Date: 1/31/2025

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	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	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	Certified
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified
Hexafluoropropylene oxide dimer acid	US EPA 537.1	Certified
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	Certified
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	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	Certified
Perfluorobutanesulfonic acid	US EPA 537.1	Certified
Perfluorobutanoic acid	US EPA 533	Certified
Perfluorodecanoic acid	US EPA 537.1	Certified
Perfluorodecanoic acid	US EPA 537	Certified
Perfluorodecanoic acid	US EPA 533	Certified
Perfluorododecanoic acid	US EPA 537	Certified
Perfluorododecanoic acid	US EPA 537.1	Certified
Perfluorododecanoic acid	US EPA 533	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 SacramentoCertificate:9930 C880 Riverside ParkwayIssue Date:1/1/2024West Sacramento, CA 95605Expiration Date:1/31/2025

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

Certification reciprocity certificate

State of California Laboratory ID 2897



Total Coliforms

Office of Laboratory Services Environmental Drinking Water Laboratory Certification Program

Certified

Colilert

LABORATORY CERTIFIED PARAMETER LIST

Fairmont Water Plant Certificate: 00251 M
1400 Pleasant Valley Rd. Issue Date: 1/1/2024
Fairmont, WV 26554 Expiration Date: 1/31/2025

SM9223 Colilert

Microbiology - Group I Method Status Description

E. Coli SM9223 Colilert Certified Colilert

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



LABORATORY CERTIFIED PARAMETER LIST				
Fredericktowne Labs, Inc, 3020 Ventrie Court Myersville, MD 21773			Certificate: Issue Date: Expiration Date:	9924 CM 1/1/2024 1/31/2025
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	
Copper	SM3111B 19ED	Certified		
Lead	SM3113B 19Ed	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

Hoffman Analytical Services, Inc. - dba Alloway 1776 Marion-Waldo Road Marion, OH 43302 Certificate: **9905 C**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

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 200.7 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 200.8 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: **1/1/2024**Expiration Date: **1/31/2025**

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: **1/1/2024**

Expiration Date: 1/31/2025

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: **1/1/2024**Expiration Date: **1/31/2025**

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: **1/1/2024**

Expiration Date: 1/31/2025

Radionuclides	Method	Status	Description
Gross Alpha	US EPA 00-02	Certified	
Gross Alpha	US EPA 900.0	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	



LABORATORY CERTIFIED PARAMETER LIST

Microbac Laboratories Inc., Ohio Valley Division 158 Starlite Drive Marietta, OH 45750 Certificate: **9973 C**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.7 R 4.4	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	
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 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	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 300.0 R 2.1	Certified	
Nitrate-N	SM4500NO3 F 22nd ED	Certified	
Nitrate-N	US EPA 353.2 R 2.0	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: **1/1/2024**Expiration Date: **1/31/2025**

Organics, Per- and Polyfluoroalky Subs	Method	Status Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1	Certified
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1	Certified
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1	Certified
Hexafluoropropylene oxide dimer acid	US EPA 537.1	Certified
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	Certified
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	Certified
Perfluorobutanesulfonic acid	US EPA 537.1	Certified
Perfluorobutanesulfonic acid	US EPA 537	Certified
Perfluorodecanoic acid	US EPA 537.1	Certified
Perfluorodecanoic acid	US EPA 537	Certified
Perfluorododecanoic acid	US EPA 537.1	Certified
Perfluorododecanoic acid	US EPA 537	Certified
Perfluoroheptanoic acid	US EPA 537	Certified
Perfluoroheptanoic acid	US EPA 537.1	Certified
Perfluorohexanesulfonic acid	US EPA 537	Certified
Perfluorohexanesulfonic acid	US EPA 537.1	Certified
Perfluorohexanoic acid	US EPA 537	Certified
Perfluorohexanoic acid	US EPA 537.1	Certified
Perfluorononanoic acid	US EPA 537.1	Certified
Perfluorononanoic acid	US EPA 537	Certified
Perfluorooctanesulfonic acid	US EPA 537	Certified
Perfluorooctanesulfonic acid	US EPA 537.1	Certified
Perfluorooctanoic acid	US EPA 537	Certified
Perfluorooctanoic acid	US EPA 537.1	Certified
Perfluorotetradecanoic acid	US EPA 537.1	Certified
Perfluorotetradecanoic acid	US EPA 537	Certified
Perfluorotridecanoic acid	US EPA 537	Certified
Perfluorotridecanoic acid	US EPA 537.1	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 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: **1/1/2024**Expiration Date: **1/31/2025**

Perfluoroundecanoic acid US EPA 537.1 Certified
Perfluoroundecanoic acid US EPA 537 Certified

Certification reciprocity certificate

State of Florida Laboratory ID E87551



LABORATORY CERTIFIED PARAMETER LIST

Microbac Laboratories Inc., Pittsburgh Division 100 Marshall Drive Warrendale, PA 15086 Certificate: **9974C**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

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 200.8 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 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	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: **1/1/2024**Expiration Date: **1/31/2025**

 Microbiology - Group I
 Method
 Status
 Description

 E. Coli
 SM9223 Colilert
 Certified
 Colilert

 Total Coliforms
 SM9223 Colilert
 Certified
 Colilert



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: 1/1/2024

Expiration Date: 1/31/2025

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: **1/1/2024**Expiration Date: **1/31/2025**

Trace Metals	Method	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 200.7 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 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	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 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	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 300.1 R 1.0	Certified	
Bromate	US EPA 326.0 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: 1/1/2024
Expiration Date: 1/31/2025

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 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	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 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 525.2 R 2.0	Certified	
Methoxychlor	US EPA 505 R 2.1	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: **1/1/2024**Expiration Date: **1/31/2025**

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: 1/1/2024

Expiration Date: 1/31/2025

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: **1/1/2024**Expiration Date: **1/31/2025**

Radionuclides	Method	Status	Description
Gross Alpha	US EPA 900.0	Certified	
Gross Alpha	SM7110C	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, L.L.C. Mt. Juliet TN.Certificate:9966 M12065 Lebanon RoadIssue Date:1/1/2024Mt. Juliet, TN 37122Expiration Date:1/31/2025

 Microbiology - Group II
 Method
 Status
 Description

 Cryptosporidium
 US EPA 1623
 Not Certified
 Filtration/IMS/FA

 Cryptosporidium
 US EPA 1622
 Not Certified
 Filtration/IMS/FA



LABORATORY CERTIFIED PARAMETER LIST

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

Certificate: 00412 CM
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colisure	Certified	Colisure
E. Coli	SM9223	Certified	Colilert *includes Colilert 18
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Heterotrophic Bacteria	SimPlate	Certified	Simplate
Total Coliforms	SM9223 Colisure	Certified	Colisure
Total Coliforms	SM9223	Certified	Colilert *includes Colilert 18
Total Coliforms (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
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	
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 200.8 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	



LABORATORY CERTIFIED PARAMETER LIST

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

 Certificate:
 00412 CM

 Issue Date:
 1/1/2024

 Expiration Date:
 1/31/2025

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 CM**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

Microbiology - Group II	Method	Status	Description
Cryptosporidium	US EPA 1623	Certified	Filtration/IMS/FA
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 200.7 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 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	
norganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Cyanide	SM4500CN E	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Fluoride	SM4500F C	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 CM

 Issue Date:
 1/1/2024

 Expiration Date:
 1/31/2025

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 CM**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.3 R 1.0	Interim	
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.3 R 1.0	Interim	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Interim	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
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 515.3 R 1.0	Interim	
2,4,5-TP (Silvex)	US EPA 515.1 R 4.0	Certified	
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 515.3 R 1.0	Interim	
Dalapon	US EPA 515.1 R 4.0	Certified	
Dinoseb	US EPA 515.3 R 1.0	Interim	
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 515.3 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 CM**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

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 CM

 Issue Date:
 1/1/2024

 Expiration Date:
 1/31/2025

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: **1/1/2024**Expiration Date: **1/31/2025**

Organics, Synthetic Organic Chemicals

Method

Status

Description

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

US EPA 1613B

Certified



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Morgantown WV

16 Commerce Drive

Morgantown, WV 26501

Certificate:
Issue Date:
Expiration D

Expiration Date: 1/31/2025

00312 M

1/1/2024

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
Total Coliforms (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray



LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Pikeville 173 Island Creek Road Pikeville, KY 41501 Certificate: **9960 M**Issue Date: **1/1/2024**

Expiration Date: 1/31/2025

Microbiology - Group I

Method SM9223 Colilert Status

Description

E. Coli Heterotrophic Bacteria

Total Coliforms

SimPlate
SM9223 Colilert

Certified Certified Certified Colilert
Simplate
Colilert

Certification reciprocity certificate



LABORATORY CERTIFIED	PARAMETER	LIST	
ces. LLC Altoona		Certificate:	9963

Pace Analytical Services, LLC Altoona 2019 9th Avenue Altoona, PA 16602 Certificate: **9963 CM**Issue Date: **1/1/2024**Expiration Date: **1/31/2025**

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 200.8 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	
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 200.7 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 E	Certified	
Cyanide	SM4500CN 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

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: 1/1/2024 Expiration Date: 1/31/2025
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 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

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: **1/1/2024**Expiration Date: **1/31/2025**

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: **1/1/2024**Expiration Date: **1/31/2025**

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 200.7 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 200.8 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 200.7 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	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 300.0 R 2.1	Certified	
Nitrite-N	US EPA 353.2 R 2.0	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: **1/1/2024**Expiration Date: **1/31/2025**

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:
 1/1/2024

 Expiration Date:
 1/31/2025

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: **1/1/2024**Expiration Date: **1/31/2025**

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: **1/1/2024**Expiration Date: **1/31/2025**

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, FI 32174

Certificate: 9962C Issue Date: 1/1/2024 Expiration Date: 1/31/2025

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	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	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1	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	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1	Certified	
Perfluorododecanoic acid	US EPA 537.1	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	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1	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



Certificate:

Issue Date:

9962C

Expiration Date: 1/31/2025

1/1/2024

LABORATORY CERTIFIED PARAMETER LIST

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

Perfluorohexanoic acid	US EPA 537.1	Certified
Perfluorononanoic acid	US EPA 537.1	Certified
Perfluorononanoic acid	US EPA 533	Certified
Perfluorooctanesulfonic acid	US EPA 533	Certified
Perfluorooctanesulfonic acid	US EPA 537.1	Certified
Perfluorooctanoic acid	US EPA 537.1	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	Certified
Perfluorotridecanoic acid	US EPA 537.1	Certified
Perfluoroundecanoic acid	US EPA 537.1	Certified
Perfluoroundecanoic acid	US EPA 533	Certified



LABORATORY CERTIFIED PARAMETER LIST

Shenandoah Bacteriological Laboratory 460 Reynolds Road Cross Junction, VA 22625 Certificate: **9941 M**Issue Date: **1/1/2024**

Expiration Date: 1/31/2025

Microbiology - Group I

Method

Status

Description

E. Coli

Total Coliforms

SM9223 Colilert SM9223 Colilert Certified Certified Colilert Colilert

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

Standard Laboratories, Inc Lab 67 8 Industrial Park Drive Wheeling, WV 26003 Certificate: 00353 M
Issue Date: 1/1/2024

Expiration Date: 1/31/2025

Microbiology - Group I

Method

Status

Description

E. Coli

Total Coliforms

SM9223 Colilert SM9223 Colilert Certified Certified Colilert Colilert



LABORATORY CERTIFIED PARAMETER LIST

Sturm Environmental Services 203 Brushy Fork Road Bridgeport, WV 26330 Certificate: 00172 M

Expiration Date: 1/31/2025

1/1/2024

Microbiology - Group I

Method

Status

Description

Issue Date:

E. Coli

SM9223 Colilert

Certified Certified

Colilert Quanti Tray

E. coli (Count)
Total Coliforms

SM9223 Colilert QT SM9223 Colilert

Certified

Colilert

Colilert



LABORATORY CERTIFIED PARAMETER LIST

Summit Environmental Technologies, Inc. 3310 Win Street
Cuyahoga Falls, OH 44313

Certificate: **9957C**Issue Date: **1/1/2024**

Expiration Date: 1/31/2025

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	



LABORATORY CERTIFIED PARAMETER LIST

Weirton Water Treatment PlantCertificate:00051 M3031 Birch DriveIssue Date:1/1/2024Weirton, WV 26062Expiration Date:1/31/2025

Microbiology - Group IMethodStatusDescriptionE. ColiSM9223 ColilertCertifiedColilertTotal ColiformsSM9223 ColilertCertifiedColilert



LABORATORY CERTIFIED PARAMETER LIST

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

Certificate: 00161
Issue Date: 1/1/2024

Expiration Date: 1/31/2025

Microbiology - Group I

Status

Description Colilert

E. Coli

SM9223 Colilert

Method

Certified

Colilert Quanti Tray

E. coli (Count)
Total Coliforms

Moorefield, WV 26836

SM9223 Colilert QT SM9223 Colilert Certified Certified

Colilert



Kearneysville, WV 25430

Office of Laboratory Services Environmental Drinking Water Laboratory Certification Program

LABORATORY CERTIFIED PARAMETER LIST

West Virginia Department of Health District Environmental Laboratory 1948 Wiltshire Road, Suite #7

Issue Date: 1/1/2024
Expiration Date: 1/31/2025

00005 M

Certificate:

 Microbiology - Group I
 Method
 Status
 Description

 E. Coli
 SM9223 Colilert
 Certified
 Colilert

E. coli (Count) SM9223 Colilert QT Certified Colilert Quanti Tray
Heterotrophic Bacteria SM9215B Certified HPC - Pour Plate Method

Total Coliforms SM9223 Colilert Certified Colilert



LABORATORY CERTIFIED PARAMETER LIST

West Virginia Department of Health Office of Laboratory Services 4710 Chimney Drive, Suite G Charleston, WV 25302

Certificate: 00003 C
Issue Date: 1/1/2024
Expiration Date: 1/31/2025

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	
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	SM4500F C 18ED	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrate-N	EPA-126A	Certified	ATP Case No. D06-0033 & D06-0034
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
Organics, Pesticides	Method	Status	Description
Carbofuran	US EPA 531.2 R 1.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Organics, Herbicides	Method	Status	Description
Glyphosate	US EPA 547	Certified	
Organics, Synthetic Organic Chemicals	Method	Status	Description
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	

Certification reciprocity certificate



LABORATORY CERTIFIED PARAMETER LIST

West Virginia Department of Health Office of Laboratory Services 167 - 11th Avenue

South Charleston, WV 25302

Certificate: 00003 M

Issue Date: 1/1/2024

Expiration Date: 1/31/2025

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Fecal Coliforms	SM9221B, E	Certified	Lauryl Tryptose Broth to EC Medium
Heterotrophic Bacteria	SM9215B	Certified	HPC - Pour Plate Method
Total Coliforms	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9221B	Certified	Multi Tube Fermentaion



LABORATORY CERTIFIED PARAMETER LIST

Wheeling Water Treatment Plant 1551 Richland Avenue Wheeling, WV 26003 Certificate: 00351 M
Issue Date: 1/1/2024

Expiration Date: 1/31/2025

Microbiology - Group I

Method

Status

Description

Colilert

E. Coli

SM9223 Colilert

Certified Certified

Colilert Quanti Tray

E. coli (Count)
Total Coliforms

SM9223 Colilert QT SM9223 Colilert

Certified

Colilert



LABORATORY CERTIFIED PARAMETER LIST

WVAWC - Bluefield 1974 Country Girl Road Bluefield, WV 24701 Certificate: 00282 M

Expiration Date: 1/31/2025

1/1/2024

Microbiology - Group I

Method

Status

Description

Issue Date:

. .

E. Coli

Total Coliforms

SM9223 Colilert SM9223 Colilert Certified Certified Colilert Colilert



LABORATORY CERTIFIED PARAMETER LIST

 WVAWC - Bluestone
 Certificate:
 00446 M

 1087 Edwards Road
 Issue Date:
 1/1/2024

 True, WV 25951
 Expiration Date:
 1/31/2025

Microbiology - Group I Method Status Description

F. Coli.

SM0222 Colifort Confidence Colifort

E. Coli SM9223 Colilert Certified Colilert

Total Coliforms SM9223 Colilert Certified Colilert



LABORATORY CERTIFIED PARAMETER LIST

 WVAWC - Huntington
 Certificate:
 00061 M

 1 24th Street
 Issue Date:
 1/1/2024

 Huntington, WV 25702
 Expiration Date:
 1/31/2025

 Microbiology - Group I
 Method
 Status
 Description

 E. Coli
 SM9223 Colilert
 Certified
 Colilert

E. Coli SM9223 Colilert Certified Colilert

Total Coliforms SM9223 Colilert Certified Colilert



LABORATORY CERTIFIED PARAMETER LIST

WVAWC - Kanawha Valley

100 Dryden Street

Charleston, WV 25301

Certificate: 00201 M

Issue Date: 1/1/2024

Expiration Date: 1/31/2025

Microbiology - Group I Method Status Description

E. Coli SM9223 Colilert Certified Colilert

Total Coliforms SM9223 Colilert Certified Colilert



LABORATORY CERTIFIED PARAMETER LIST

WVAWC - Weston 1243 US Highway 19 South Weston, WV 26452-8207 Certificate: 00211 M
Issue Date: 1/1/2024

Expiration Date: 1/31/2025

Microbiology - Group I

Method SM9223 Colilert Status

Description

Colilert

Total Coliforms

E. Coli

SM9223 Colilert

Certified Certified

Colilert



LABORATORY CERTIFIED PARAMETER LIST

WVAW-New River

300 Bachman Road

Sample 1/1/2024

Expiration Date: 1/31/2025

 Microbiology - Group I
 Method
 Status
 Description

 E. Coli
 SM9223 Colilert
 Certified
 Colilert

 Total Coliforms
 SM9223 Colilert
 Certified
 Colilert