STATE OF COLORADO

Department of Public Health and Environment

Under Primacy Agreement with the United States Environmental Protection Agency
Pursuant to the Safe Drinking Water Regulations, 40CFR, Part 141

Certifies

EMSL ANALYTICAL, INC.

200 Route 130 North
Cinnaminson, NJ 19116

LAB ID: NJ00337

is in compliance with the criteria and procedures of the EPA Manual for the Certification of Laboratories analyzing drinking water.
The laboratory may perform Chemical analyses on public drinking water for the analytes listed on the scope of accreditation:

CHEMISTRY

EFFECTIVE:

June 1, 2023 through May 31, 2024

Emily Travanty, PhD, Laboratory Director,
Colorado State Public Health Laboratory

COLORADO DEPARTMENT OF HEALTH AND ENVIRONMENT
LABORATORY SERVICES DIVISION
SCOPE OF CERTIFICATION

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

Parameters	Method	Begin Date	End Date	Status
TRACE METALS				
Lead	EPA-200.8	6/1/2023	5/31/2024	**(A)**
Uranium	EPA-200.8	6/1/2023	5/31/2024	**(A)**
MISCELLANEOUS				
Asbestos	EPA-100.1	6/1/2023	5/31/2024	**(A)**
Asbestos	EPA-100.2	6/1/2023	5/31/2024	**(A)**

PARASITOLOGY

Parameters	Method	Begin Date	End Date	Status
Cryptosporidium	EPA-1623.1	6/1/2023	5/31/2024	**(A)**
Giardia	EPA-1623.1	6/1/2023	5/31/2024	**(A)**

RADIOCHEMISTRY

Parameters	Method	Begin Date	End Date	Status
Gross Alpha	EPA-900.0	6/1/2023	5/31/2024	**(A)**
Gross Beta	EPA-900.0	6/1/2023	5/31/2024	**(A)**
Radium-226	EPA-903.0	6/1/2023	5/31/2024	**(A)**
Radium-228	EPA-904.0	6/1/2023	5/31/2024	**(A)**

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UNREGULATED CONTAMINANTS

Parameters	Abbreviation	Method	Begin Date	End Date	Status
PER- & POLYFLUOROALKYL SUBSTANCES (PFAS)					
11-Chloroeicosafluoro-3-oxaundecane-1-	11Cl-PF3OUdS	EPA-533	6/1/2023	5/31/2024	**(A)**
11-Chloroeicosafluoro-3-oxaundecane-1-	11Cl-PF3OUdS	EPA-537.1	6/1/2023	5/31/2024	**(A)**
9-Chlorohexadecafluoro-3-oxanonane-1-	9Cl-PF3ONS	EPA-533	6/1/2023	5/31/2024	**(A)**
9-Chlorohexadecafluoro-3-oxanonane-1-	9Cl-PF3ONS	EPA-537.1	6/1/2023	5/31/2024	**(A)**
4,8-Dioxa-3H-perfluorononanoic acid	ADONA	EPA-533	6/1/2023	5/31/2024	**(A)**
4,8-Dioxa-3H-perfluorononanoic acid	ADONA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Hexafluoropropylene oxide dimer acid	HFPO-DA	EPA-533	6/1/2023	5/31/2024	**(A)**
Hexafluoropropylene oxide dimer acid	HFPO-DA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorobutanesulfonic acid	PFBS	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorobutanesulfonic acid	PFBS	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorobutanesulfonic acid	PFBS	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorodecanoic acid	PFDA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorodecanoic acid	PFDA	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorodecanoic acid	PFDA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorododecanoic acid	PFDoA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorododecanoic acid	PFDoA	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorododecanoic acid	PFDoA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluoroheptanoic acid	PFHpA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluoroheptanoic acid	PFHpA	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluoroheptanoic acid	PFHpA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorohexanoic acid	PFHxA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorohexanoic acid	PFHxA	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorohexanoic acid	PFHxA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorohexanesulfonic acid	PFHxS	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorohexanesulfonic acid	PFHxS	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorohexanesulfonic acid	PFHxS	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorononanoic acid	PFNA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorononanoic acid	PFNA	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorononanoic acid	PFNA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorooctanoic acid	PFOA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorooctanoic acid	PFOA	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorooctanoic acid	PFOA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorooctanesulfonic acid	PFOS	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorooctanesulfonic acid	PFOS	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorooctanesulfonic acid	PFOS	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluoroundecanoic acid	PFUnA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluoroundecanoic acid	PFUnA	EPA-537	6/1/2023	5/31/2024	**(A)**

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PER- & POLYFLUOROALKYL SUBSTANCES (PFAS)					
Perfluoroundecanoic acid	PFUnA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	4:2FTS	EPA-533	6/1/2023	5/31/2024	**(A)**
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	6:2FTS	EPA-533	6/1/2023	5/31/2024	**(A)**
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	8:2FTS	EPA-533	6/1/2023	5/31/2024	**(A)**
Nonafluoro-3,6-dioxaheptanoic acid	NFDHA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluorobutanoic acid	PFBA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluoro(2-ethoxyethane)sulfonic acid	PFEESA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluoroheptanesulfonic acid	PFHpS	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluoro-4-methoxybutanoic acid	PFMBA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluoro-3-methoxypropanoic acid	PFMPA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluoropentanoic acid	PFPeA	EPA-533	6/1/2023	5/31/2024	**(A)**
Perfluoropentanesulfonic acid	PFPeS	EPA-533	6/1/2023	5/31/2024	**(A)**
N-ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	EPA-537	6/1/2023	5/31/2024	**(A)**
N-ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
N-methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	EPA-537	6/1/2023	5/31/2024	**(A)**
N-methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorotetradecanoic acid	PFTA	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorotetradecanoic acid	PFTA	EPA-537.1	6/1/2023	5/31/2024	**(A)**
Perfluorotridecanoic acid	PFTrDA	EPA-537	6/1/2023	5/31/2024	**(A)**
Perfluorotridecanoic acid	PFTrDA	EPA-537.1	6/1/2023	5/31/2024	**(A)**

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