



DEPARTMENT OF THE ENVIRONMENT
WATER SUPPLY PROGRAM

Certifies That

EMSL Analytical, Inc. - Cinnaminson

200 Route 130 North, Cinnaminson, NJ 08077

Having duly met the requirements of the regulations governing Laboratory Certification and Standards of Performance in accordance with The Annotated Code of Maryland, is hereby approved as a

State Certified Water Quality Laboratory

*to perform the analyses indicated on the Annual Certified Parameter List,
which must accompany this certificate.*

MD Lab ID # 331

Date Issued August 1, 2024

Expiration Date September 30, 2025
(Not Transferable)

Administrator, Water Supply Program

This certification is subject to unannounced laboratory inspections

CONSPICUOUSLY DISPLAY IN THE LABORATORY WITH THE ANNUAL CERTIFIED PARAMETER LIST.

MDE02100



SDWA ANNUAL CERTIFIED PARAMETER LIST - REVISED

Effective Date: October 16, 2024 (Revision #1)

Expiration Date: September 30, 2025

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

Owen McKenna
MD Lab ID: 331
EPA Lab ID: NJ00337

ANALYTE	METHOD	STATUS
1,1,1-Trichloroethane	EPA 524.2, Rev. 4.1	Certified
1,1,2-Trichloroethane	EPA 524.2, Rev. 4.1	Certified
1,1-Dichloroethylene	EPA 524.2, Rev. 4.1	Certified
1,2,4-Trichlorobenzene	EPA 524.2, Rev. 4.1	Certified
1,2-Dichlorobenzene	EPA 524.2, Rev. 4.1	Certified
1,2-Dichloroethane	EPA 524.2, Rev. 4.1	Certified
1,2-Dichloropropane	EPA 524.2, Rev. 4.1	Certified
1,4-Dichlorobenzene	EPA 524.2, Rev. 4.1	Certified
Antimony	EPA 200.8, Rev. 5.4	Certified
Arsenic	EPA 200.8, Rev. 5.4	Certified
Asbestos	EPA 100.2, June 1994	Certified
Barium	EPA 200.7, Rev. 4.4	Certified
Barium	EPA 200.8, Rev. 5.4	Certified
Benzene	EPA 524.2, Rev. 4.1	Certified
Beryllium	EPA 200.8, Rev. 5.4	Certified
Bromodichloromethane	EPA 524.2, Rev. 4.1	Certified
Bromoform	EPA 524.2, Rev. 4.1	Certified
Cadmium	EPA 200.7, Rev. 4.4	Certified
Cadmium	EPA 200.8, Rev. 5.4	Certified
Carbon Tetrachloride	EPA 524.2, Rev. 4.1	Certified
Chlorobenzene	EPA 524.2, Rev. 4.1	Certified
Chlorodibromomethane	EPA 524.2, Rev. 4.1	Certified



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Chloroform	EPA 524.2, Rev. 4.1	Certified
Chromium	EPA 200.7, Rev. 4.4	Certified
Chromium	EPA 200.8, Rev. 5.4	Certified
cis-1,2-Dichloroethene	EPA 524.2, Rev. 4.1	Certified
Copper	EPA 200.7, Rev. 4.4	Certified
Copper	EPA 200.8, Rev. 5.4	Certified
Dibromochloropropane (DBCP)	EPA 504.1, Rev. 1.1	Certified
Dichloromethane	EPA 524.2, Rev. 4.1	Certified
Ethylbenzene	EPA 524.2, Rev. 4.1	Certified
Ethylene dibromide (EDB)	EPA 504.1, Rev. 1.1	Certified
Fluoride	EPA 300.0, Rev. 2.1	Certified
Gross Alpha	EPA 900.0, August 1980	Certified
Gross Beta	EPA 900.0, August 1980	Certified
<i>HFPO-DA (GenX)</i>	<i>EPA 533, December 2019</i>	<i>Certified</i>
<i>HFPO-DA (GenX)</i>	<i>EPA 537.1, Version 2.0</i>	<i>Certified</i>
Lead	EPA 200.8, Rev. 5.4	Certified
Mercury	EPA 245.1, Rev. 3.0	Certified
Nitrate	EPA 300.0, Rev. 2.1	Certified
Nitrite	EPA 300.0, Rev. 2.1	Certified
<i>PFBS</i>	<i>EPA 533, December 2019</i>	<i>Certified</i>
<i>PFBS</i>	<i>EPA 537.1, Version 2.0</i>	<i>Certified</i>
<i>PFHxS</i>	<i>EPA 533, December 2019</i>	<i>Certified</i>



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<i>PFHxS</i>	<i>EPA 537.1, Version 2.0</i>	<i>Certified</i>
<i>PFNA</i>	<i>EPA 533, December 2019</i>	<i>Certified</i>
<i>PFNA</i>	<i>EPA 537.1, Version 2.0</i>	<i>Certified</i>
<i>PFOA</i>	<i>EPA 533, December 2019</i>	<i>Certified</i>
<i>PFOA</i>	<i>EPA 537.1, Version 2.0</i>	<i>Certified</i>
<i>PFOS</i>	<i>EPA 533, December 2019</i>	<i>Certified</i>
<i>PFOS</i>	<i>EPA 537.1, Version 2.0</i>	<i>Certified</i>
Radium 226	EPA 903.0, August 1980	Certified
Radium 228	EPA 904.0, August 1980	Certified
Selenium	EPA 200.8, Rev. 5.4	Certified
Styrene	EPA 524.2, Rev. 4.1	Certified
Tetrachloroethylene	EPA 524.2, Rev. 4.1	Certified
Thallium	EPA 200.8, Rev. 5.4	Certified
Toluene	EPA 524.2, Rev. 4.1	Certified
Total Trihalomethanes	EPA 524.2, Rev. 4.1	Certified
trans-1,2-Dichloroethene	EPA 524.2, Rev. 4.1	Certified
Trichloroethylene	EPA 524.2, Rev. 4.1	Certified
Tritium	EPA 906.0, August 1980	Certified
Uranium	EPA 200.8, Rev. 5.4	Certified
Vinyl Chloride	EPA 524.2, Rev. 4.1	Certified
(total) Xylenes	EPA 524.2, Rev. 4.1	Certified