



DEPARTMENT OF THE ENVIRONMENT
WATER SUPPLY PROGRAM

Certifies That

Maryland Spectral Services, Inc.

1500 Caton Center Drive, Suite G, Halethorpe, MD 21227

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 # 153

Date Issued February 14, 2025

Expiration Date March 31, 2026
(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.

MDE02145



SDWA ANNUAL CERTIFIED PARAMETER LIST

Effective Date: February 14, 2025

Expiration Date: March 31, 2026

Maryland Spectral Services, Inc.
1500 Caton Center Drive, Suite G
Halethorpe, MD 21227

Cory Koons
MD Lab ID: 153
EPA Lab ID: MD00055

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
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 200.8, 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
Chloroform	EPA 524.2, Rev. 4.1	Certified
Chromium	EPA 200.8, Rev. 5.4	Certified
cis-1,2-Dichloroethene	EPA 524.2, Rev. 4.1	Certified



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Copper	EPA 200.8, Rev. 5.4	Certified
Dibromoacetic acid	EPA 552.3, Rev. 1.0	Certified
Dibromochloropropane (DBCP)	EPA 504.1, Rev. 1.1	Certified
Dichloroacetic acid	EPA 552.3, Rev. 1.0	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
Flouride	EPA 300.0, Rev. 2.1	Certified
Lead	EPA 200.8, Rev. 5.4	Certified
Mercury	EPA 200.8, Rev. 5.4	Certified
Monobromoacetic acid	EPA 552.3, Rev. 1.0	Certified
Monochloroacetic acid	EPA 552.3, Rev. 1.0	Certified
Nitrate	EPA 300.0, Rev. 2.1	Certified
Nitrate + Nitrite	EPA 300.0, Rev. 2.1	Certified
Nitrite	EPA 300.0, Rev. 2.1	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



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ANALYTE	METHOD	STATUS
Trichloroacetic acid	EPA 552.3, Rev. 1.0	Certified
Trichloroethylene	EPA 524.2, Rev. 4.1	Certified
Vinyl Chloride	EPA 524.2, Rev. 4.1	Certified
(total) Xylenes	EPA 524.2, Rev. 4.1	Certified