DEPARTMENT OF THE ENVIRONMENT
WATER SUPPLY PROGRAM

Certifies That

Microbac Laboratories, Inc. – Dayville

61 Louisa Viens Drive, Dayville, CT 06241

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 # 349

Date Issued October 30, 2026

Expiration Date December 31, 2027
(Not Transferable)

Dee Settar

Administrator, Water Supply Program

This certification is subject to unannounced laboratory inspections

CONSPICUOUSLY DISPLAY IN THE LABORATORY WITH THE ANNUAL CERTIFIED PARAMETER LIST. MDE02317

SDWA ANNUAL CERTIFIED PARAMETER LIST

Issued Date: October 30, 2026

Expiration Date: December 31, 2027

Microbac Laboratories, Inc.- Dayville
61 Louisa Viens Drive
Dayville, CT 06241

Ronald Warila
MD Lab ID: 349
EPA Lab ID: CT00008

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
2,4,5-TP (Silvex)	EPA 515.3, Rev. 1.0	Certified
2,4-D	EPA 515.3, Rev. 1.0	Certified
Alachlor	EPA 505, Rev. 2.1	Certified
Alachlor	EPA 525.2, Rev. 2.0	Certified
Aldicarb	EPA 531.2, Rev. 1.0	Certified
Aldicarb Sulfone	EPA 531.2, Rev. 1.0	Certified
Aldicarb Sulfoxide	EPA 531.2, Rev. 1.0	Certified
Antimony	EPA 200.8, Rev. 5.4	Certified
Arsenic	EPA 200.8, Rev. 5.4	Certified
Atrazine	EPA 525.2, Rev. 2.0	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
Benzo(a)pyrene	EPA 525.2, Rev. 2.0	Certified

SDWA ANNUAL CERTIFIED PARAMETER LIST

Issued Date: October 30, 2026

Expiration Date: December 31, 2027

Microbac Laboratories, Inc.- Dayville
61 Louisa Viens Drive
Dayville, CT 06241

Ronald Warila
MD Lab ID: 349
EPA Lab ID: CT00008

ANALYTE	METHOD	STATUS
Beryllium	EPA 200.7, Rev. 4.4	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
Carbofuran	EPA 531.2, Rev. 1.0	Certified
Chlordane	EPA 505, Rev. 2.1	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 200.7, 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
Cyanide	EPA 335.4, Rev. 1.0	Certified
Dalapon	EPA 515.3, Rev. 1.0	Certified
Dibromoacetic Acid	EPA 552.2, Rev. 1.0	Certified
Dibromochloropropane (DBCP)	EPA 504.1, Rev. 1.1	Certified
Dichloroacetic Acid	EPA 552.2, Rev. 1.0	Certified

1800 Washington Boulevard | Baltimore, MD 21230 | 1-800-633-6101 | 410-537-3000 | TTY Users 1-800-735-2258
www.mde.maryland.gov

SDWA ANNUAL CERTIFIED PARAMETER LIST

Issued Date: October 30, 2026

Expiration Date: December 31, 2027

Microbac Laboratories, Inc.- Dayville
61 Louisa Viens Drive
Dayville, CT 06241

Ronald Warila
MD Lab ID: 349
EPA Lab ID: CT00008

ANALYTE	METHOD	STATUS
Dichloromethane	EPA 524.2, Rev. 4.1	Certified
Di(2-ethylhexyl)adipate	EPA 525.2, Rev. 2.0	Certified
Di(2-ethylhexyl)phthalate	EPA 525.2, Rev. 2.0	Certified
Dinoseb	EPA 515.3, Rev. 1.0	Certified
Diquat	EPA 549.2, Rev. 1.0	Certified
Endrin	EPA 505, Rev. 2.1	Certified
Ethylbenzene	EPA 524.2, Rev. 4.1	Certified
Ethylene Dibromide (EDB)	EPA 504.1, Rev. 1.1	Certified
Fluoride	SM 4500 F^-C-97	Certified
Glyphosate	EPA 547, July 1990	Certified
Heptachlor	EPA 505, Rev. 2.1	Certified
Heptachlor	EPA 525.2, Rev. 2.0	Certified
Heptachlor Epoxide	EPA 505, Rev. 2.1	Certified
Heptachlor Epoxide	EPA 525.2, Rev. 2.0	Certified
Hexachlorobenzene	EPA 505, Rev. 2.1	Certified
Hexachlorobenzene	EPA 525.2, Rev. 2.0	Certified
Hexachlorocyclopentadiene	EPA 505, Rev. 2.1	Certified
Hexachlorocyclopentadiene	EPA 525.2, Rev. 2.0	Certified
Lead	EPA 200.8, Rev. 5.4	Certified
Lindane	EPA 505, Rev. 2.1	Certified
Lindane	EPA 525.2, Rev. 2.0	Certified
Mercury	EPA 245.1, Rev. 3.0	Certified

SDWA ANNUAL CERTIFIED PARAMETER LIST

Issued Date: October 30, 2026

Expiration Date: December 31, 2027

Microbac Laboratories, Inc.- Dayville
61 Louisa Viens Drive
Dayville, CT 06241

Ronald Warila
MD Lab ID: 349
EPA Lab ID: CT00008

ANALYTE	METHOD	STATUS
Methoxychlor	EPA 505, Rev. 2.1	Certified
Methoxychlor	EPA 525.2, Rev. 2.0	Certified
Monobromoacetic Acid	EPA 552.2, Rev. 1.0	Certified
Monochloroacetic Acid	EPA 552.2, Rev. 1.0	Certified
Nitrate	SM 4500 NO_3^- F-00	Certified
Nitrite	SM 4500 NO_3^- F-00	Certified
Oxamyl (Vydate)	EPA 531.2, Rev. 1.0	Certified
PCBs	EPA 505, Rev. 2.1	Certified
Pentachlorophenol	EPA 515.3, Rev. 1.0	Certified
Picloram	EPA 515.3, Rev. 1.0	Certified
Selenium	EPA 200.8, Rev. 5.4	Certified
Simazine	EPA 525.2, Rev. 2.0	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
Toxaphene	EPA 505, Rev. 2.1	Certified
trans-1,2-Dichloroethene	EPA 524.2, Rev. 4.1	Certified
Trichloroacetic Acid	EPA 552.2, Rev. 1.0	Certified
Trichloroethylene	EPA 524.2, Rev. 4.1	Certified
Uranium	EPA 200.8, Rev. 5.4	Certified

SDWA ANNUAL CERTIFIED PARAMETER LIST

Issued Date: October 30, 2026

Expiration Date: December 31, 2027

Microbac Laboratories, Inc.- Dayville
61 Louisa Viens Drive
Dayville, CT 06241

Ronald Warila
MD Lab ID: 349
EPA Lab ID: CT00008

ANALYTE	METHOD	STATUS
Vinyl Chloride	EPA 524.2, Rev. 4.1	Certified
(total) Xylenes	EPA 524.2, Rev. 4.1	Certified