



**DEPARTMENT OF THE ENVIRONMENT
WATER SUPPLY PROGRAM**

Certifies That

MICROBAC LABORATORIES, INC. – BALTIMORE DIVISION
2101 Van Deman Street, Baltimore, MD 21224

*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.*

Certification # 109

Date Issued August 12, 2011

Expiration Date June 30, 2012
(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.

MDE00711



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101

Issued Date: August 12, 2011

Expiration Date: June 30, 2012

Martin O'Malley
Governor

Anthony G. Brown
Lieutenant Governor

Robert M. Summers, Ph.D.
Secretary

Kathy M. Kinsey
Deputy Secretary

SDWA ANNUAL CERTIFIED PARAMETER LIST

Microbac Laboratories, Inc. - Baltimore Division
2101 Van Deman Street
Baltimore, MD 21224

Virginia Zusman
Certification # 109
EPA ID # MD00015

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
Copper	EPA 200.8, Rev. 5.4	Certified
Cyanide	EPA 335.4, Rev. 1.0	Certified
Dibromoacetic Acid	EPA 552.3, Rev. 1.0	Certified



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Dichloroacetic Acid	EPA 552.3, Rev. 1.0	Certified
Dichloromethane	EPA 524.2, Rev. 4.1	Certified
E. coli - enumeration	SM 9221 F, 20th edition	Certified
E. coli	SM 9223, 20th edition	Certified
Ethylbenzene	EPA 524.2, Rev. 4.1	Certified
Fecal Coliforms	SM 9221 E, 20th edition	Certified
Fluoride	EPA 300.0, Rev. 2.1	Certified
Heterotrophic Plate Count	SM 9215 B, 20th edition	Certified
Lead	EPA 200.8, Rev. 5.4	Certified
Mercury	EPA 245.1, Rev. 3.0	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	EPA 353.2, Rev. 2.0	Certified
Nitrite	EPA 300.0, Rev. 2.1	Certified
Nitrite	EPA 353.2, Rev. 2.0	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 Coliforms	SM 9221 B, 20th edition	Certified
Total Coliforms	SM 9223, 20th edition	Certified
Total Trihalomethanes	EPA 524.2, Rev. 4.1	Certified





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trans-1,2-Dichloroethene	EPA 524.2, Rev. 4.1	Certified
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