



# MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230  
410-537-3000 • 1-800-633-6101

Issued Date: December 16, 2011  
Expiration Date: September 30, 2012

Martin O'Malley  
Governor

Robert M. Summers, Ph.D.  
Secretary

Anthony G. Brown  
Lieutenant Governor

## ***SDWA ANNUAL CERTIFIED PARAMETER LIST***

Microbac Laboratories Inc.- Central Pennsylvania  
4359 Linglestown RD.  
Harrisburg, PA 17112-9531

William W. Smith, Jr.  
Certificate # 334  
EPA ID # PA00028

<b>ANALYTE</b>	<b>METHOD</b>	<b>STATUS</b>
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
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
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



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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	SM 4500 CN-C, 20th edition	Certified
Cyanide	SM 4500 CN-E, 20th edition	Certified
Dalapon	EPA 515.3, Rev. 1.0	Certified
Di(2-ethylhexyl)adipate	EPA 525.2, Rev. 2.0	Certified
Di(2-ethylhexyl)phthalate	EPA 525.2, Rev. 2.0	Certified
Dibromoacetic Acid	SM 6251 B, 20th edition	Certified
Dibromochloropropane (DBCP)	EPA 504.1, Rev. 1.1	Certified
Dichloroacetic Acid	SM 6251 B, 20th edition	Certified
Dichloromethane	EPA 524.2, Rev. 4.1	Certified
Dinoseb	EPA 515.3, Rev. 1.0	Certified
Diquat	EPA 549.2, Rev. 1.0	Certified
E. coli	SM 9223, 20th edition	Certified
E. coli (Enumeration)	SM 9223, 20th edition	Certified
Endothall	EPA 548.1, Rev. 1.0	Certified

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<b>ANALYTE</b>	<b>METHOD</b>	<b>STATUS</b>
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
Fecal Coliforms	SM 9221 E, 20th edition	Certified
Fluoride	EPA 300.0, Rev. 2.0	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 200.8, Rev. 5.4	Certified
Mercury	EPA 245.1, Rev. 3.0	Certified
Methoxychlor	EPA 505, Rev. 2.1	Certified
Methoxychlor	EPA 525.2, Rev. 2.0	Certified
Monobromoacetic Acid	SM 6251 B, 20th edition	Certified
Monochloroacetic Acid	SM 6251 B, 20th edition	Certified
Nitrate	EPA 300.0, Rev. 2.0	Certified
Nitrite	EPA 300.0, Rev. 2.0	Certified



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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 505, Rev. 2.1	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 Coliforms	SM 9222 B, 20th edition	Certified
Total Coliforms	SM 9223, 20th edition	Certified
Total Coliforms (Enumeration)	SM 9223, 20th edition	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	SM 6251 B, 20th edition	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



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Secretary

Anthony G. Brown  
Lieutenant Governor

Kathy M. Kinsey  
Deputy Secretary

12/20/2011

Samantha Saultz  
Microbac Laboratories, Inc.-Central Pennsylvania  
4359 Linglestown Rd.  
Harrisburg PA 17112

**RE: CURRENT MARYLAND WATER QUALITY CERTIFICATE  
Microbac Laboratories, Inc.-Central Pennsylvania 334**

Dear Ms. Saultz:

Enclosed please find your certificate of reciprocity for drinking water laboratory certification in the State of Maryland. The reciprocity is valid for a period of one (1) year. The certificate and fees are renewable annually.

If you have any changes in methods, supervisory personnel, major equipment, ownership, location, or your home state certification status, during the year, you are required to advise this office within 30 days.

If you have any questions, please do not hesitate to call me at 410-537-3712.

Sincerely,

Linda Ames  
Laboratory Certification Officer  
Water Supply Program

Enclosure (certificate)