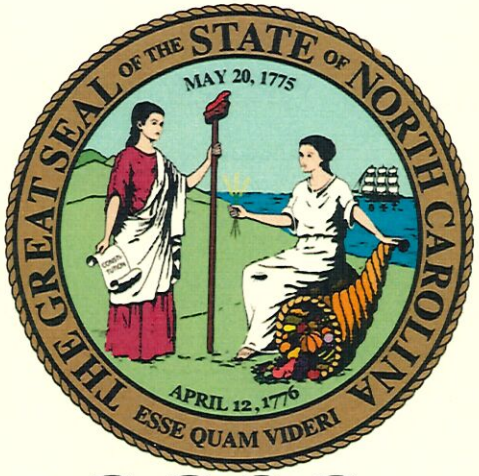
STATE OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

DIVISION OF WATER RESOURCES
LABORATORY CERTIFICATION BRANCH

In accordance with the provisions of N.C.G.S. 143-215.3 (a) (1), 143-215.3 (a)(10) and NCAC 2H.0800:



2022

Microbac Laboratories Inc. - Knoxville Division

Is hereby certified to perform environmental analysis as listed on Attachment I and report monitoring data to DEQ for compliance with NPDES effluent, surface water, groundwater, and pretreatment regulations.

By reference 15A NCAC 2H .0800 is made a part of this certificate.

This certificate does not guarantee validity of data generated, but indicates the methodology, equipment, quality control procedures, records, and proficiency of the laboratory have been examined and found to be acceptable.

This certificate shall be valid until 12/31/2022

Certificate No. 678

Todd Crawford

Todd Crawford

North Carolina Wastewater/Groundwater Laboratory Certification

Certified Parameters Listing

Lab Name:	Microbac Laboratories Inc. - Knoxville Division	Certificate Number:	678
Address:	505 E. Broadway Avenue	Effective Date:	1/1/2022
	Maryville, TN 37804-	Expiration Date:	12/31/2022
		Date of Last Amendment:	

The above named laboratory, having duly met the requirements of 15A NCAC 2H.0800, is hereby certified for the measurement of the parameters listed below.

CERTIFIED PARAMETERS

INORGANIC

BROMIDE
EPA 300.0, Rev. 2.1, 1993 (Aqueous)

CHLORIDE
EPA 300.0, Rev. 2.1, 1993 (Aqueous)

FLUORIDE
EPA 300.0, Rev. 2.1, 1993 (Aqueous)

NITROGEN, NITRATE
EPA 300.0, Rev. 2.1, 1993 (Aqueous)

NITROGEN, NITRITE
EPA 300.0, Rev. 2.1, 1993 (Aqueous)

NITROGEN, NO3 + NO2
EPA 300.0, Rev. 2.1, 1993 (Aqueous)

PHOSPHATE, ORTHO
EPA 300.0, Rev. 2.1, 1993 (Aqueous)

SULFATE
EPA 300.0, Rev. 2.1, 1993 (Aqueous)

This certification requires maintance of an acceptable quality assurance program, use of approved methodology, and satisfactory performance on evaluation samples. Laboratories are subject to civil penalties and/or decertification for infractions as set forth in 15A NCAC 2H.0807.