COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF LABORATORIES

LABORATORY ACCREDITATION PROGRAM

Certifies That

68-01458

Microbac Laboratories, Inc - Northbrook

700 Landwehr Rd, Northbrook, IL, 60062-2310

Having duly met the requirement of
The act of June 29, 2002 (P.L. 596, No. 90)
dealing with Environmental Laboratories Accreditation
(27 Pa. C.S. 4104-4113) and the
National Environmental Laboratory Accreditation Program Standard
is hereby approved as an

Accredited Laboratory

to conduct analysis within the fields of accreditations more fully described in the attached Scope of Accreditation

NELAP accreditation granted by the PA DEP to an environmental laboratory is conditioned upon continued compliance with the current edition of the NELAC Standard or TNI Standard and the following Subchapters and Sections of 25 Pa. Code Chapter 252: Subchapter A (relating to general provisions); Subchapter B (relating to application, fees and supporting documents); Subchapter E (relating to proficiency test study requirements); Subchapter F (relating to assessment requirements); Subchapter G (relating to miscellaneous provisions); Section 252.307; and Section 252.401.

Expiration Date: **11/30/2027**

Certificate Number: **004**

Janelle Barry
Laboratory Accreditation Program
Bureau of Laboratories

Continued accreditation status depends on successful ongoing participation in the program
Certificate not transferable Surrender upon revocation
To be conspicuously displayed at the Laboratory
Not valid unless accompanied by a valid Scope of Accreditation
Shall not be used to imply endorsement by the Commonwealth of Pennsylvania
Customers are urged to verify the laboratory's current accreditation status
PA DEP is a NELAP recognized accreditation body

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 004-001 expiration date 11/30/2027. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Microbac Laboratories, Inc - Northbrook
700 Landwehr Rd
Northbrook, IL 60062-2310
(847) 564-0700

DEP Laboratory ID: 68-01458
EPA Lab Code: IL01173

PADWIS ID: 01458

Matrix: Drinking Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 900.0		10242601	Gross alpha	2830	NELAP	NY	06/27/2025
EPA 900.0		10242601	Gross beta	2840	NELAP	NY	11/01/2023
EPA 901.1		10308608	Gamma emitters	2826	NELAP	NY	11/01/2023
EPA 903.0		10244005	Radium-226	2965	NELAP	NY	07/31/2025
EPA 906.0		10310200	Tritium	3030	NELAP	NY	11/01/2023
EPA Ra-05		10212803	Radium-228	2970	NELAP	NY	11/01/2023

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 900.0		10242601	Gross alpha	2830	NELAP	NY	11/01/2023
EPA 900.0		10242601	Gross beta	2840	NELAP	NY	11/01/2023
EPA 901.1		10308608	Gamma emitters	2826	NELAP	NY	11/01/2023
EPA 903.0		10244005	Radium-226	2965	NELAP	NY	09/30/2025
EPA 906.0		10310200	Tritium	3030	NELAP	NY	11/01/2023
EPA Ra-05		10212803	Radium-228	2970	NELAP	NY	11/01/2023



The Pennsylvania Department of Environmental Protection Laboratory Accreditation Program is a NELAP recognized Accreditation Body. Customers are urged to verify the laboratory's current accreditation standing.