

IOWA DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL LABORATORY CERTIFICATION

Microbac Laboratories - Centerville

IA LAB #311

The above-named laboratory has complied with 567 Iowa Administrative Code Chapter 83 and is certified to analyze samples in the programs listed below. Please refer to the accompanying letter of certification for the official list of individual certified analytes & methods. This certificate does not convey certification without the accompanying letter of certification.

~ DW ~ NPW ~

On behalf of the director

Kathleen A. Lee

2 December 2024

EFFECTIVE: 12/1/2024

EXPIRES: 12/1/2026

Certification Authority

Leading Iowans in Caring for Our Natural Resources



APPROVED PARAMETER LIST 2 - METHOD NAME



Microbac Laboratories - Centerville

Effective: 03/06/2025

IA LAB #311

Expires: 12/01/2026

***** Begin Parameter List *****

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
Program: Drinking Water						
SM 9215 B	20179811	HPC	2555	9215B	3001	W
SM 9223 B (Colilert Quanti-Tray)	20211409	E. coli	2525	9223B-QT	3014	C
		Total Coliform	2500	9223B-QT	3100	C
SM 9223 B (Colilert)	20212402	E. coli	2525	9223B-PA	3014	C
		Total Coliform	2500	9223B-PA	3100	C
SM 9223 B (Colisure QT)	60029803	E. coli	2525	COLISURE-QT	3014	C
		Total Coliform	2500	COLISURE-QT	3100	C
SM 9223 B (Colisure)	20231634 20231601	E. coli	2525	COLISURE-PA	3014	C
		Total Coliform	2500	COLISURE-PA	3100	C
Program: Nonpotable Water						
Colilert-18 (Fecal Coliforms)	60002688	Fecal coliforms	2530	NA	NA	C
SM 4500-H+ B-2011	20105220	pH+	1900	NA	NA	C
SM 5210 B-2011	20135266	Biochemical Oxygen Demand (BOD)	1530	NA	NA	C
		Carbonaceous BOD (CBOD)	1555	NA	NA	C
SM 9221 E + C-2006 (A1)	20196650	Fecal coliforms	2530	NA	NA	C
SM 9223 B (Colilert Quanti-Tray)-2004	20211614	E. coli	2525	NA	NA	C
USGS I-3765-85	40011209	TSS - Residue, nonfilterable	1960	NA	NA	C

***** End Parameter List *****