

IOWA DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL LABORATORY CERTIFICATION

Microbac Laboratories

IA LAB #426

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 ~

On behalf of the director

Kathleen A. Lee

7 February 2024

Certification Authority

EFFECTIVE: 4/1/2024

EXPIRES: 4/1/2026

Leading Iowans in Caring for Our Natural Resources



APPROVED PARAMETER LIST 2 - METHOD NAME



Microbac Laboratories

Effective: 04/01/2024

IA LAB #426

Expires: 04/01/2026

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

Method Name	TNI Method Code	Analyte Name	TNI Analyte Code	SDWIS Code	SDWA Code	Regulatory Status
Program: Drinking Water						
EPA 537.1	10091642	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9CL-PF3ONS)	6952	537.1	2814	C
		11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11CL-PF3OUdS)	9490	537.1	2813	C
		4,8-dioxa-3H-perfluorononanoic acid (ADONA)	6951	537.1	2815	C
		Hexafluoropropylene oxide dimer acid (HFPO-DA)	9460	537.1	2816	C
		N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	4846	537.1	2817	C
		N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	4847	537.1	2818	C
		Perflourohexanesulfonic Acid (PFHxS)	6927	537.1	2803	C
		Perfluorobutanesulfonic Acid (PFBS)	6918	537.1	2801	C
		Perfluorooctanesulfonic Acid (PFOS)	6931	537.1	2805	C
		Perfluorooctanoic Acid (PFOA)	6912	537.1	2806	C
		Perfluorodecanoic Acid (PFDA)	6905	537.1	2807	C
		Perfluorododecanoic acid (PFDoA)	6903	537.1	2808	C
		Perfluoroheptanoic Acid (PFHpA)	6908	537.1	2802	C
		Perfluorohexanoic Acid (PFHxA)	6913	537.1	2809	C
		Perfluorononanoic Acid (PFNA)	6906	537.1	2804	C
		Perfluorotetradecanoic Acid (PFTA)	6902	537.1	2810	C
		Perfluorotridecanoic Acid (PFTrDA)	9563	537.1	2811	C
		Perfluoroundecanoic Acid (PFUnA)	6904	537.1	2812	C
		Total PFOS & PFOA	6894	537.1	2830	C

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