



Kansas Department of Health and Environment

LABORATORY CERTIFICATE

for



State Hygienic Laboratory at The University of Iowa - Lakeside

1838 Highway 86
Milford, IA 51351-7267

State Laboratory ID: E-10430

Effective Date: 04/14/2026

Expiration Date: 01/31/2027

Document ID: KS-C26-00135

CONDITIONS OF ACCREDITATION

This laboratory has been accredited in accordance with K.S.A. 65-1,109a under the standards adopted in K.A.R. 28-15-35 – K.A.R. 28-15-37 and has conformed with the 2016 TNI Standard. The Scope of Accreditation is limited to the State of Kansas accredited fields that accompany this Certificate. Continuous accreditation depends on successful, ongoing participation in the accreditation program.

A handwritten signature in black ink, reading "SASakallah".

Dr. Sameer Sakallah
Lab Director
Office of Laboratory Services

A handwritten signature in black ink, reading "Carissa Robertson".

Carissa Robertson
Certification Section Chief
Office of Laboratory Services

Fields of Accreditation

Matrix	Method	Method Code	Analyte	Analyte Code	Approval	Primary AB
DW	EPA 353.2 (2, 1993)	10067604	Nitrate as N	1810	Yes	KS
DW	EPA 353.2 (2, 1993)	10067604	Nitrate plus Nitrite as N	1820	Yes	KS
DW	EPA 353.2 (2, 1993)	10067604	Nitrite as N	1840	Yes	KS
DW	SM 9223 B (Colilert Quanti-Tray)-2016 (2016)	20211647	Escherichia coli (E. coli)	2525	Yes	KS
DW	SM 9223 B (Colilert Quanti-Tray)-2016 (2016)	20211647	Total coliforms	2500	Yes	KS
DW	SM 9223 B (Colilert) (23rd ED, 2016)	20214442	Escherichia coli (E. coli)	2525	Yes	KS
DW	SM 9223 B (Colilert) (23rd ED, 2016)	20214442	Total coliforms	2500	Yes	KS
DW	SM 9223 B (Colilert-18 Quanti-Tray)-2016 (2016)	20213632	Escherichia coli (E. coli)	2525	Yes	KS
DW	SM 9223 B (Colilert-18 Quanti-Tray)-2016 (2016)	20213632	Total coliforms	2500	Yes	KS
DW	SM 9223 B (Colilert-18) (23rd ED, 2016)	20214431	Escherichia coli (E. coli)	2525	Yes	KS
DW	SM 9223 B (Colilert-18) (23rd ED, 2016)	20214431	Total coliforms	2500	Yes	KS
NPW	EPA 350.1 (2, 1993)	10063602	Ammonia as N	1515	Yes	KS
NPW	EPA 351.2 (2, 1993)	10065404	Total Kjeldahl Nitrogen (TKN)	1795	Yes	KS
NPW	EPA 353.2 (2, 1993)	10067604	Nitrate as N	1810	Yes	KS
NPW	EPA 353.2 (2, 1993)	10067604	Nitrate plus Nitrite as N	1820	Yes	KS
NPW	EPA 353.2 (2, 1993)	10067604	Nitrite as N	1840	Yes	KS
NPW	EPA 365.1 (2, 1993)	10070005	Orthophosphate as P	1870	Yes	KS
NPW	EPA 365.1 (2, 1993)	10070005	Total Phosphorus	1910	Yes	KS
NPW	SM 2130 B-2020 (2020)	20042642	Turbidity	2055	Yes	KS
NPW	SM 2540 C-2020 (2020)	20050479	Residue-filterable (TDS)	1955	Yes	KS
NPW	SM 2540 D-2020 (2020)	20051029	Residue-nonfilterable (TSS)	1960	Yes	KS

KANSAS Laboratory Certificate

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NPW	SM 4500-Cl ⁻ E (24th ED, 2021)	20086822	Chloride	1575	Yes	KS
NPW	SM 4500-H ⁺ B-2021 (2021)	20105231	pH	1900	Yes	KS
NPW	SM 5210 B-2016 (2016)	20135039	Biochemical Oxygen Demand (BOD)	1530	Yes	KS
NPW	SM 5210 B-2016 (2016)	20135039	Carbonaceous BOD (CBOD)	1555	Yes	KS
NPW	SM 9223 B (Colilert Quanti-Tray)-2016 (2016)	20211647	Escherichia coli (E. coli)	2525	Yes	KS
NPW	SM 9223 B (Colilert Quanti-Tray)-2016 (2016)	20211647	Total coliforms	2500	Yes	KS
NPW	SM 9223 B (Colilert-18 Quanti-Tray)-2016 (2016)	20213632	Escherichia coli (E. coli)	2525	Yes	KS
NPW	SM 9223 B (Colilert-18 Quanti-Tray)-2016 (2016)	20213632	Total coliforms	2500	Yes	KS