



State of Kansas

Department of Health and Environment

CERTIFICATE

This is to certify that Certification No.: E-10430

State Hygienic Laboratory at The University of Iowa - Lakeside

1838 Highway 86
Milford, IA 51351-7267

has been accredited in accordance with K.S.A. 65-1,109a under the standards adopted in K.A.R. 28-15-36 for performing environmental analyses for the parameters listed on the most current scope of accreditation. Continuous accreditation depends on successful, ongoing participation in the program. Clients are urged to verify with this agency the laboratory's certification status for particular methods and analytes.

Effective Date: 2/1/2024

Expiration Date: 1/31/2025

Handwritten signature of Dr. Sameer Sakallah in black ink.

Dr. Sameer Sakallah
Lab Director
Office of Laboratory Services

Handwritten signature of Carissa Robertson in black ink.

Carissa Robertson
Certification Section Chief
Office of Laboratory Services

Division of Public Health
Curtis State Office Building
1000 SW Jackson St., Suite 300
Topeka, KS 66612-1368



Phone: 785-296-1086
www.kdheks.gov

Janet Stanek, Secretary

Laura Kelly, Governor

The Kansas Department of Health and Environment encourages all clients and data users to verify the most current scope of accreditation for certification number E-10430

The analytes tested and the corresponding matrix and method which a laboratory is authorized to perform at any given time will be those indicated in the most recently issued scope of accreditation. The most recent scope of accreditation supersedes all previously issued scopes of accreditation. It is the certified laboratory's responsibility to review this document for any discrepancies. This scope of accreditation will be recalled in the event that your laboratory's certification is revoked.

Accreditation Start: 2/1/2024 Accreditation End: 1/31/2025

EPA Number: IA01167

Scope of Accreditation for Certification Number: E-10430

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State Hygienic Laboratory at The University of Iowa - Lakeside

Primary AB

Program/Matrix: CWA (Non Potable Water)

Method ASTM D516-16

Sulfate

KS

Method EPA 350.1

Ammonia as N

KS

Method EPA 351.2

Total Kjeldahl Nitrogen (TKN)

KS

Method EPA 353.2

Nitrate as N

KS

Nitrate plus Nitrite as N

KS

Nitrite as N

KS

Method EPA 365.1

Orthophosphate as P

KS

Phosphorus, total

KS

Method SM 2130 B-2011

Turbidity

KS

Method SM 2510 B-2011

Conductivity

KS

Method SM 2540 C-2015

Residue-filterable (TDS)

KS

Method SM 2540 D-2015

Residue-nonfilterable (TSS)

KS

Method SM 4500-Cl⁻ E-2011

Chloride

KS

Method SM 4500-H⁺ B-2011

pH

KS

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Kansas Health Environmental Laboratories
6810 SE Dwight Street, Topeka, KS 66620



Program/Matrix: CWA (Non Potable Water)

Method SM 4500-P B5-2011

Phosphorus

KS

Method SM 5210 B-2016

Biochemical oxygen demand

KS

Carbonaceous BOD, CBOD

KS

Method SM 9223 B (Colilert® Quanti-Tray®)-2016

Escherichia coli

KS

Total coliforms

KS

Method SM 9223 B (Colilert®-18 Quanti-Tray®)-2016

Escherichia coli

KS

Total coliforms

KS



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Program/Matrix: RCRA (Non Potable Water)

Method EPA 350.1 Ammonia as N	KS
Method EPA 351.2 Total Kjeldahl Nitrogen (TKN)	KS
Method EPA 353.2 Nitrate as N	KS
Nitrite as N	KS
Method EPA 365.1 Phosphorus, total	KS



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Program/Matrix: SDWA (Potable Water)

Method EPA 353.2

Nitrate as N	KS
Nitrate plus Nitrite as N	KS
Nitrite as N	KS

Method SM 4500-F⁻ C-2011

Fluoride	KS
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Method SM 9223 B (Colilert® Quanti-Tray®)-2016

Escherichia coli	KS
Total coliforms	KS

Method SM 9223 B (Colilert®)-2016

Escherichia coli	KS
Total coliforms	KS

Method SM 9223 B (Colilert®-18 Quanti-Tray®)-2016

Escherichia coli	KS
Total coliforms	KS

Method SM 9223 B (Colilert®-18)-2016

Escherichia coli	KS
Total coliforms	KS

End of Scope of Accreditation



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