

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7

Drinking Water Microbiology Analysis Certificate

Certificate No. R7 IA M01

This is to certify that

**The University of Iowa's Environmental & Public Health Laboratory
State Hygienic Laboratory - Coralville**

2490 Crosspark Road
Coralville, Iowa 52241

Has been certified reciprocally, based upon third party primary certification, to perform environmental analyses on drinking water compliance samples, in accordance with the Title 40, Code of Federal Regulations, Parts 141 and 142, for the microbiology analytes and methods listed on the attached form. Continuous certification depends on successful, ongoing participation in the requirements of the certification program, and continued maintenance of primary certification.

Effective Date: **08/01/2023**

CECILIA TAPIA
Digitally signed by CECILIA TAPIA
Date: 2023.07.25 08:17:16 -05'00'

Cecilia Tapia, LSASD Director
US EPA Region 7
Certification Authority

Expiration Date: **07/31/2026**

ROBERT NICHOLS
Digitally signed by ROBERT NICHOLS
Date: 2023.07.24 16:05:45 -05'00'

Robert Nichols, LSASD/LTAB
US EPA Region 7
Laboratory Certification Program Manager

US EPA Region 7 Laboratory Certification Program

University of Iowa Environmental and
Public Health Laboratory -
State Hygienic Laboratory
2490 Crosspark Road
Coralville, Iowa 52241

Certificate No.: R7 IA M01
Effective Date: 08/01/2023
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List Date: 08/01/2023
Reciprocity: Yes – NELAC/TNI-Kansas

The laboratory listed above is hereby certified for the following microbiological analytes and methods:

Method SM 9215 B (PCA)-2004

Heterotrophic plate count

Method SM 9221 B (LTB) - 2006

Total coliforms

Method SM 9221 B (LTB) + F (EC MUG) - 2014

Escherichia coli

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

Escherichia coli

Total coliforms

Method SM 9223 B (Colilert®) - 2016

Escherichia coli

Total coliforms

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

Escherichia coli

Total coliforms

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

Escherichia coli

Total coliforms

(End of List)

**ROBERT
NICHOLS**

Digitally signed by
ROBERT NICHOLS

Date: 2023.07.24
16:51:40 -05'00'

Certification Program Manager