UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7

Drinking Water Microbiology Analysis Certificate

Certificate № 0. R7 IA M03

This is to certify that

The University of Iowa's Environmental & Public Health Laboratory
State Hygienic Laboratory – Lakeside

1838 Highway 86 Milford, Iowa 51351

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 08:19:32 -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 16:19:05 -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 Certificate No.: **R7 IA M03** Public Health Laboratory -Effective Date: 08/01/2023 State Hygienic Laboratory -Expiration Date: 07/31/2026 Lakeside Laboratory List Date: 08/01/2023 1838 Highway 86 Reciprocity: Yes – NELAC/TNI-Kansas Milford, Iowa 51351

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

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

NAL

(End of List)

ROBERT NICHOLS Digitally signed by ROBERT NICHOLS Date: 2023.07.24 16:59:54 -05'00'

Certification Program Manager