

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7

Drinking Water Chemical Analysis Certificate

Certificate No. R7 IA C02

This is to certify that

The University of Iowa's Environmental & Public Health Laboratory
State Hygienic Laboratory - Ankeny
2220 South Ankeny Boulevard
Ankeny, Iowa 50023

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 chemical 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: 08/01/2026

Expiration Date: 07/31/2029

Cecilia Tapia, LSASD Director
US EPA Region 7
Certification Authority

N. Myron Gunsalus, Jr., LSASD/LTAB
US EPA Region 7
Laboratory Certification Program Manager

US EPA Region 7 Laboratory Certification Program
Scope of Certification

University of Iowa Environmental and
Public Health Laboratory -
State Hygienic Laboratory
2220 South Ankeny Blvd.
Ankeny, Iowa 50023

Certificate No.: R7 IA C02
Effective Date: 08/01/2026
Expiration Date: 07/31/2029
List Date: FINAL
Secondary: Yes – NELAC/TNI-Kansas

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

Method EPA 200.7 Rev. 4.4, 1994

Aluminum
Barium
Chromium
Copper
Iron
Manganese
Nickel
Zinc

Method EPA 200.8 Rev 5.4, 1994

Aluminum
Antimony
Arsenic
Barium
Beryllium
Cadmium
Chromium
Copper
Lead
Manganese
Mercury
Nickel
Selenium

Method EPA 200.8 Rev 5.4, 1994

(continued)

Silver
Thallium
Uranium (mass)
Zinc

Method EPA 245.2, 1974

Mercury

Method EPA 300.0, Rev. 2.1, 1993

Chloride
Chlorite
Fluoride
Nitrate as N
Nitrite as N
Sulfate

Method EPA 300.1, Rev. 1, 1997

Bromate

Method SM 2540 C, 2020

Residue-filterable (TDS)

Method SM 4500-H+ B, 2021

pH

END OF LIST

Certification Program Manager