

**UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
REGION 7**

**Drinking Water Chemical Analysis Certificate**

Certificate No. R7 IA C03

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 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: 08/01/2023

**CECILIA TAPIA**  
Digitally signed by CECILIA TAPIA  
Date: 2023.07.25 08:18:52 -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 16:16:19 -05'00'

Robert Nichols, 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 -  
Lakeside Laboratory  
1838 Highway 86  
Milford, Iowa 51351

Certificate No.: R7 IA C03  
Effective Date: 08/01/2023  
Expiration Date: 07/31/2026  
List Date: 02/28/2025  
Reciprocity: Yes – NELAC/TNI-Kansas

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

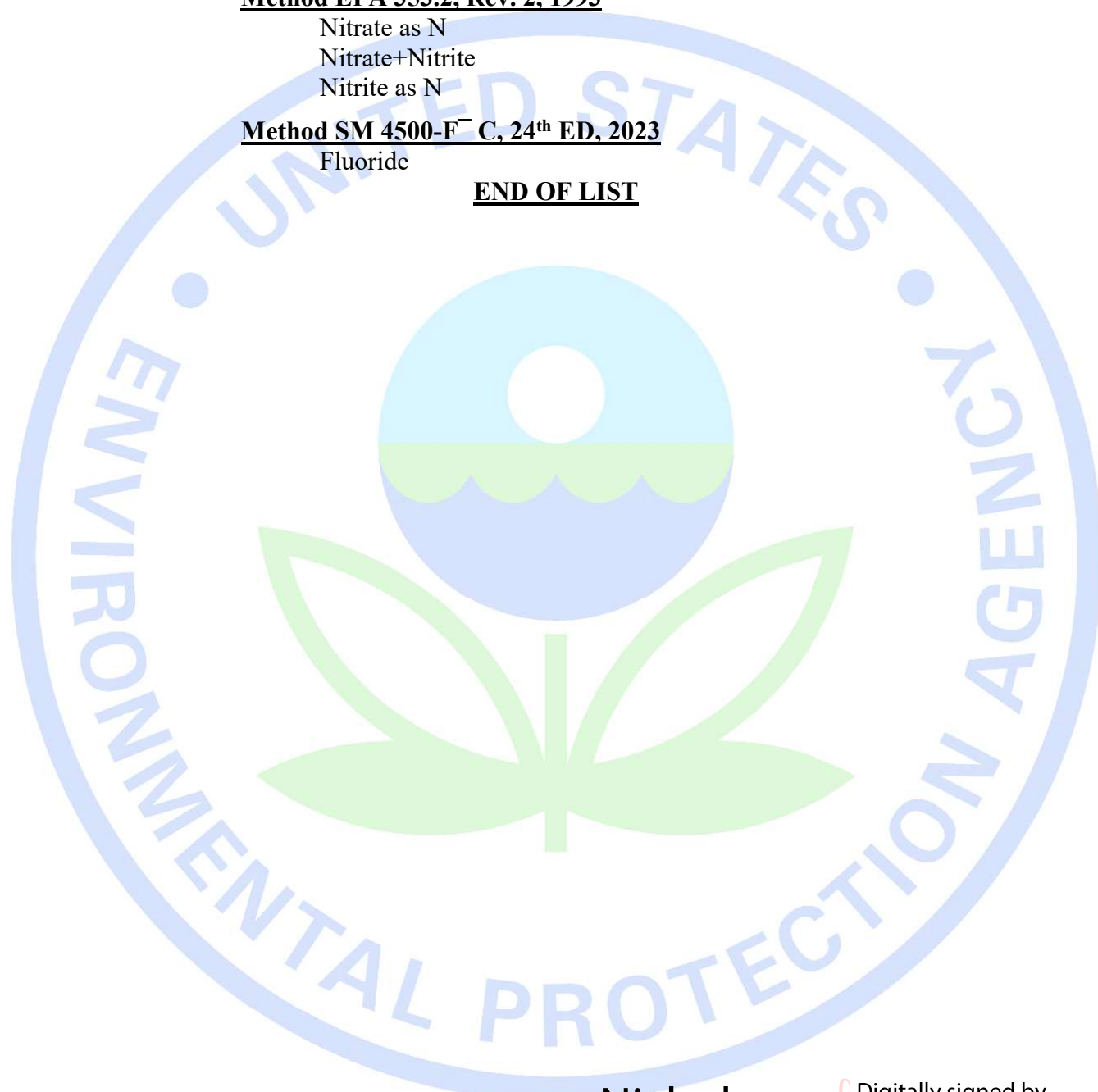
**Method EPA 353.2, Rev. 2, 1993**

Nitrate as N  
Nitrate+Nitrite  
Nitrite as N

**Method SM 4500-F<sup>-</sup> C, 24<sup>th</sup> ED, 2023**

Fluoride

**END OF LIST**



**Nichols,  
Robert**

Digitally signed by  
Nichols, Robert  
Date: 2025.02.28  
11:13:27 -06'00'

Certification Program Manager