

Michigan Department of
Environment, Great Lakes, and Energy



CERTIFIES:

RTI LABORATORIES, INC.

**HAS BEEN EVALUATED AND IS APPROVED FOR THE FOLLOWING
PARAMETERS FOR THE ANALYSIS OF DRINKING WATER:**

CERTIFIED PARAMETERS

Antimony, Arsenic, Barium, Beryllium
Bromide, Cadmium, Chloride
Chromium, Copper, Fluoride, Lead, Manganese, Mercury
Nickel, Nitrate, Nitrite, Selenium
Sulfate, Thallium, Uranium

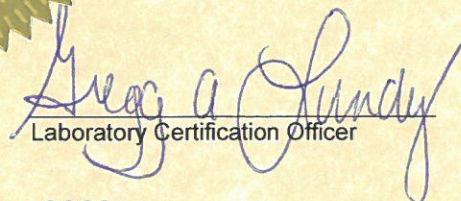
**This certification requires maintenance of an acceptable quality assurance program,
use of approved methodology and equipment,
and satisfactory performance on evaluation samples.**

This certification does not guarantee validity of data generated.



August 27, 2025
Expiration Date

February 14, 2023
Effective Date


Laboratory Certification Officer

9962
Laboratory Number



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



DANIEL EICHINGER
ACTING DIRECTOR

February 14, 2023

Jerry Singh
RTI Laboratories, Inc.
31628 Glendale
Livonia, Michigan 48150

Laboratory No: 9962
Effective Date: 2/14/2023

Dear Jerry Singh:

SUBJECT: Laboratory Certification

The information that was prepared and submitted to this office by your laboratory has been reviewed. Based on this information, the Department of Environment, Great Lakes, and Energy (EGLE) has certified your laboratory for compliance monitoring under the Safe Drinking Water Act, 1976 PA 399, as amended. Our certification for your laboratory by parameter is as follows:

Microbiology

Certified Parameters:

Total Coliform and *E. coli* (via Standard Methods, 21st Edition, Method 9223B, Colilert-18)
Enumeration of Total Coliform and *E. coli*
(via Standard Methods, 21st Edition, Method 9223B, MW/QT, Colilert-18)
Heterotrophic Bacteria (via Standard Methods, 21st Edition, Method 9215B)

Inorganic Chemistry

Certified Parameters:

Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead, Manganese, Nickel, Selenium, Thallium and Uranium (via U.S. EPA Method 200.8)
Mercury (via U.S. EPA Method 245.1)
Chloride, Fluoride, Bromide, Nitrate, Nitrite, and Sulfate (via U.S. EPA Method 300.0)

Organic Chemistry

PFAS Certified Parameters:

Hexafluoropropylene oxide dimer acid (HFPO-DA), Perfluorobutane sulfonic acid (PFBS), Perfluorohexane sulfonic acid (PFHxS), Perfluorohexanoic acid (PFHxA), Perfluorononanoic acid (PFNA), Perfluorooctane sulfonic acid (PFOS), and Perfluorooctanoic acid (PFOA) (Michigan Regulated PFAS via U.S. EPA Method 537.1). N-ethyl perfluorooctane sulfonamidoacetic acid (NEtFOSAA), N-methyl perfluorooctane sulfonamidoacetic acid (NMeFOSAA), Perfluorodecanoic acid (PFDA), Perfluorododecanoic acid (PFDoA), Perfluoroheptanoic acid (PFHpA), Perfluorotetradecanoic acid (PFTA), Perfluorotridecanoic acid (PFTTrDA), Perfluoroundecanoic acid (PFUnA), 11-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS), 9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS), and 4,8-dioxa-3H-perfluorononanoic acid (ADONA) (via U.S. EPA Method 537.1).

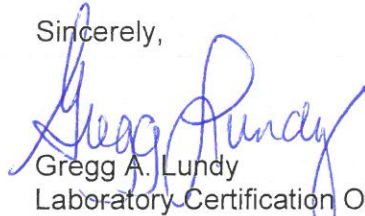
Jerry Singh
RTI Laboratories, Inc.
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Our certification of RTI Laboratories, Inc. for the chemical and microbiological examination of drinking water is contingent on your continued compliance with state and federal regulations. Additionally, your certification is contingent on the submission of acceptable proficiency test sample results from a state-approved supplier on a running 12-month basis.

A follow-up inspection may be conducted within the next 12 months to ensure that all deficiencies cited during the September 7-10, 2022, inspection of your facility have been permanently corrected and/or to perform a data audit if this is a new certification or new methodology has been added to your certification. In addition, laboratory records will be reviewed to verify that all necessary documentation is being maintained. You will be contacted in advance for scheduling if a follow-up inspection is conducted.

Our certification of your facility will expire on August 27, 2025. At your option, you may display the enclosed certificates. If you have questions regarding this information, please contact me by phone at 517-930-7040 or by email at lundyg@michigan.gov.

Sincerely,



Gregg A. Lundy
Laboratory Certification Officer
Laboratory Services Section
Remediation and Redevelopment Division

GL/ls

Enclosure

cc: EGLE DWEHD SE Michigan District Office
Wayne County Health Department

Michigan Department of
Environment, Great Lakes, and Energy



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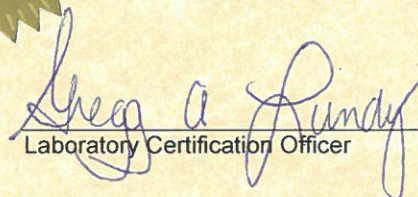
CERTIFIED PARAMETERS

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PER- AND POLYFLUORINATED ALKYL SUBSTANCES VIA US EPA METHOD 537.1

Hexafluoropropylene oxide dimer acid, Perfluorobutane sulfonic acid
Perfluorohexane sulfonic acid, Perfluorohexanoic acid
Perfluorononanoic acid, Perfluorooctane sulfonic acid, Perfluorooctanoic acid
N-ethyl perfluorooctane sulfonamidoacetic acid, N-methyl perfluorooctane sulfonamidoacetic acid
Perfluorodecanoic acid, Perfluorododecanoic acid, Perfluoroheptanoic acid
Perfluorotetradecanoic acid, Perfluorotridecanoic acid, Perfluoroundecanoic acid
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid
9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid, 4,8-dioxa-3H-perfluorononanoic acid

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