GRETCHEN WHITMER GOVERNOR

STATE OF MICHIGAN

DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



LANSING

July 8, 2020

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

Laboratory No: 9962 Effective Date: 6/16/2020

Dear Mr. 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 <u>E.coli</u> (via <u>Standard Methods</u>, 21st Edition, Method 9223B)) Enumeration of Total Coliform and <u>E.coli</u> (via <u>Standard Methods</u>, 21st Edition, Method 9223B, Multiple Well) Heterotrophic Bacteria (via <u>Standard Methods</u>, 21st Edition, Method 9215B)

Inorganic Chemistry

Certified Parameters:

Calcium, Magnesium, Potassium and Sodium (via U.S. EPA Method 200.7) Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead, Nickel, Selenium, and Thallium (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)

Cyanide (via U.S. EPA Method 335.4)

Nitrate, Nitrate, and Total Nitrates (via U.S. EPA Method 353.2)

Cyanide (via Standard Methods, 21st Edition, Method 4500CN-C&E)

Nitrate, Nitrate, and Total Nitrates

(via Standard Methods, 21st Edition, Method 4500NO₃-F)

Jerry Singh RTI Laboratories, Inc. Page 2 July 8, 2020

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.

Our certification of your facility will expire on August 27, 2022. At your option, you may display the enclosed certificates. If you have questions regarding this information, please contact me by phone at 517-335-9219 or by email at lundyg@michigan.gov.

Sincerely.

Laboratory Certification Officer

Laboratory Services Section

Remediation and Redevelopment Division

GL/Ish

Enclosure

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

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, Calcium, Chloride Chromium, Copper, Cyanide, Fluoride, Lead, Magnesium, Mercury, Nickel, Nitrate, Nitrite, Potassium, Selenium, Sodium Sulfate, Thallium, Total Nitrates

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.



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June 16, 2020 Effective Date

9962 **Laboratory Number**

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

Total Coliform and <u>E.coli</u>
Enumeration of Total Coliform and <u>E.coli</u>
Heterotrophic Bacteria

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

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June 16, 2020

Effective Date

Laboratory Certification Officer

9962

Laboratory Number