



GRETCHEN WHITMER  
GOVERNOR

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



LIESL EICHLER CLARK  
DIRECTOR

August 3, 2020

Mr. John C. Parmentier  
Paragon Laboratories Inc.  
12649 Richfield Court  
Livonia, MI 48150

Laboratory No: 9901  
Effective Date: 08/03/20

Dear Mr. Parmentier:

**SUBJECT: Supplemental Certification for Per and Polyfluorinated Alkyl Substances (PFAS) in Drinking Water.**

The information prepared and submitted to this office by your laboratory has been reviewed. Based on this information, the Michigan 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. Please note this certification is supplemental to your current certification. This supplemental certification for your laboratory by parameter is as follows:

**Organic Chemistry**

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-chloroeicosafluoro-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).

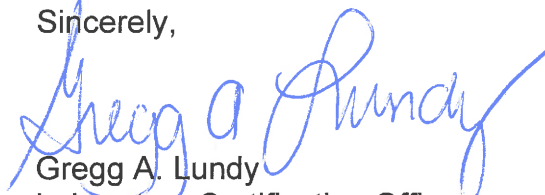
Our certification of the Paragon Laboratories Inc. for the chemical examination of drinking water is contingent on your continued compliance with state and federal regulations. Additionally, your certification is contingent on submission of acceptable proficiency test sample results from a state-approved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

Mr. John C. Parmentier  
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A follow-up inspection will be conducted within the next 12 months to ensure that all deficiencies cited during the February 24-28, 2020 inspection of your facility have been corrected and to perform a data audit for the new methodology added to your certification. In addition, laboratory records will be reviewed to verify that all necessary documentation is being maintained. This audit will be scheduled in advance and will be conducted by this office.

Our certification of your facility will expire February 25, 2023. At your option, you may display the enclosed certificate. If you have questions regarding this information, please contact me at 517-335-9219.

Sincerely,



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

GL/lsh

Enclosure

cc: EGLE DWEHD Lansing District Office  
EGLE DWEHD Southeast Michigan District Office  
Wayne County Health Department

# Michigan Department of Environment, Great Lakes, and Energy



CERTIFIES:

**PARAGON LABORATORIES, INC**

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

**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-chloroeicosafuoro-3-oxaundecane-1-sulfonic acid  
9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid, 4,8-dioxa-3H-perfluorononanoic acid

**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.**



February 25, 2023  
Expiration Date

August 3, 2020  
Effective Date

A handwritten signature in blue ink that reads 'Greg A. Conway'.  
Laboratory Certification Officer

9901  
Laboratory Number