



GRETCHEN WHITMER
GOVERNOR

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



DANIEL EICHINGER
ACTING DIRECTOR

May 31, 2023

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

Laboratory No: 9901
Effective Date: 05/31/2023

Dear John Parmentier:

SUBJECT: Laboratory Certification

The information 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* and Enumeration of Total Coliform and *E.coli*
(via Membrane Filtration, MI Agar, U.S. EPA Method 1604)
Total Coliform and *E. coli* (via Standard Methods, 22nd Edition, Method 9223B)
Enumeration of Total Coliform and *E.coli* (via Standard Methods, 22nd Edition, Method 9223B, QT/MW)
Heterotrophic Plate Count (via Standard Methods, 22nd Edition, Method 9215B)
Total Coliform and *E. coli* (via Standard Methods, 22nd Edition, Method 9223B)

Inorganic Chemistry

Certified Parameters:

Calcium, Magnesium, Potassium, and Sodium (via U.S. EPA Method 200.7)
Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead,
Manganese, Nickel, Selenium and Thallium (via U.S. EPA Method 200.8)
Mercury (via U.S. EPA Method 245.1)
Chloride, Fluoride, Nitrate, Nitrite, Nitrate+Nitrite, and Sulfate
(via U.S. EPA Method 300.0)
Orthophosphate (via Standard Methods, 22nd Edition, Method 4500P-E)
Total Organic Carbon (via Standard Methods, 22nd Edition, Method 5310C)
Cyanide (via OIA-1677 DW)

Organic Chemistry

Certified Parameters:

Dibromochloropropane (DBCP) and Ethylene Dibromide (EDB)

(via U.S. EPA Method 504.1)

2,4-D, Dalapon, Dicamba, Dinoseb, Pentachlorophenol, Picloram and 2,4,5 -TP (Silvex)

(via U.S. EPA Method 515.4)

Vinyl Chloride, Regulated, Unregulated Volatile Organic Chemicals and Total Trihalomethanes (via U.S. EPA Method 524.2)

Alachlor, Aldrin, Atrazine, Benzo(a)pyrene, Butachlor, Chlordane, Dieldrin, Di(2-ethylhexyl)adipate, Di(2-ethylhexyl)phthalate, Endrin, Heptachlor, Heptachlor Epoxide, Hexachlorobenzene, Hexachlorocyclopentadiene, Lindane, Metolachlor, Methoxychlor, Metribuzin, PCBs (Screen only), Propachlor, Simazine, and Toxaphene

(via U.S. EPA Method 525.2)

Aldicarb, Aldicarb Sulfone, Aldicarb Sulfoxide, Carbaryl, Carbofuran, Methomyl,

Oxamyl, and 3-Hydrocarbofuran (via U.S. EPA Method 531.2)

Dalapon and Halo Acetic Acids (via U.S. EPA Method 552.3)

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 (PFTrDA), 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).

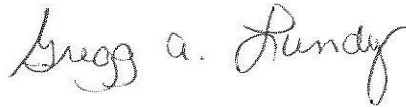
Our certification of Paragon Laboratories, Inc. for the microbiological and chemical examination of drinking water is contingent on your continued compliance with state and federal regulations. Additionally, your certification is contingent on the submission of acceptable proficiency test results from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

Our certifications of your facility will expire on February 25, 2026. At your option, you may display the enclosed certificates.

John Parmentier
Paragon Laboratories, Inc.
Page 3
May 31, 2023

If you have questions regarding this information, please contact me by phone at 517-930-7040 or by email at lundyg@michigan.gov.

Sincerely,

A handwritten signature in cursive script that reads "Gregg A. Lundy".

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

GL/lis

Enclosure

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