



GRETCHEN WHITMER
GOVERNOR

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



PHILLIP D. ROOS
DIRECTOR

November 3, 2023

Ryan Shafer
Suburban Laboratories
1950 S. Batavia Avenue, Suite 150
Geneva, IL 60134

Laboratory ID: 9150
Effective Date: 11/01/2023

Dear Ryan Shafer:

SUBJECT: Reciprocal Certification

The information supplied to this office from the State of Illinois Environmental Protection Agency and your laboratory has been reviewed. Based on the State of Illinois Environmental Protection Agency Accreditation of Suburban Laboratories, the Michigan Department of Environment, Great Lakes, and Energy, (EGLE) will accept the results generated by your facility for compliance monitoring under the Safe Drinking Water Act, 1976 PA 399, as amended. The results that will be accepted are for the following contaminants and certification levels:

Inorganic Chemistry

Certified Parameters:

Antimony, Arsenic, Barium, Chromium, Copper, Lead, Manganese, Nickel, Selenium, Thallium and Mercury (via U.S. EPA Method 200.8)
Barium, Calcium, Chromium, Copper, Magnesium, Manganese, Nickel, and Sodium (via U.S. EPA Method 200.7)
Mercury (via U.S. EPA Method 245.1)
Fluoride (via *Standard Methods*, 23rd Edition, 4500F-C)
Nitrate, Nitrite, and Total Nitrates (via U.S. EPA Method 353.2)
Orthophosphate (via *Standard Methods*, 23rd Edition, 4500P-E)
Cyanide (via U.S. EPA Method 335.4 and *Standard Methods*, 23rd Edition, 4500CN-E)
Total Organic Carbon (via *Standard Methods*, 23rd Edition, 5310B)

Organic Chemistry

Certified Parameters:

Ethylene Dibromide (EDB) and Dibromochloropropane (DBCP)
(via U.S. EPA Method 504.1)
Aldrin, Dieldrin, Chlordane, Endrin, Heptachlor, Heptachlor Epoxide, Hexachlorobenzene, Hexachlorocyclopentadiene, Lindane, Methoxychlor, PCBs (Screen), and Toxaphene
(via U.S. EPA Method 505)
2,4-D, 2,4,5-TP, Dalapon, Dinoseb, Pentachlorophenol and Picloram
(via U.S. EPA Method 515.4)
Vinyl Chloride, Regulated and Partial Unregulated Volatile Organic Chemicals, and Total Trihalomethanes (via U.S. EPA Method 524.2)
Alachlor, Atrazine, Benzo(a)pyrene, Butachlor, Di(2-ethylhexyl)adipate, Di(2-ethylhexyl)phthalate, Metolachlor, Metribuzin, Propachlor and Simazine
(via U.S. EPA Method 525.2)

Ryan Shafer
Suburban Laboratories
Page 2
November 3, 2023

Organic Chemistry (continued)

Certified Parameters:

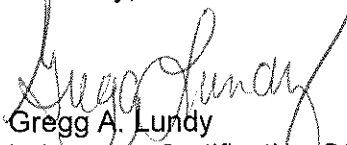
Aldicarb, Aldicarb Sulfoxide, Aldicarb Sulfone, Carbaryl, Carbofuran,
3-Hydroxycarbofuran, Methomyl, and Oxamyl (via U.S. EPA Method 531.2)
Glyphosate (via U.S. EPA Method 547)
Endothall (via U.S. EPA Method 548.1)
Diquat (via U.S. EPA Method 549.2)
Halo Acetic Acids (HAA5) (via U.S. EPA Method 552.3)

Our acceptance of results and certification of Suburban Laboratories is contingent on your continued certification by the State of Illinois Environmental Protection Agency. 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 throughout the certification period and the results of any on-site inspections conducted by the State of Illinois Environmental Protection Agency or its agents.

Our certification of your facility will expire on October 31, 2024. Your certification fees are paid until May 18, 2026. Forward your certificates and on-site inspection report once you renew your certification in your home state. Provided you maintain fully certified status in the State of Illinois you will be reissued reciprocal certification for the State of Michigan without charge until the expiration date of your home state exceeds the "Fees Paid to Date" on your Michigan certification. Seven months in advance of your "Fees Paid to Date" you will be sent a certification renewal package and assessed the fee for the upcoming three-year period. Certification fees are non-refundable.

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/lis

Enclosure

cc: State of Illinois Environmental Protection Agency, Environmental Laboratory Accreditation
EGLE DWEHD Lansing District Office

**Michigan Department of
Environment, Great Lakes, and Energy**



CERTIFIES:

SUBURBAN LABORATORIES

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

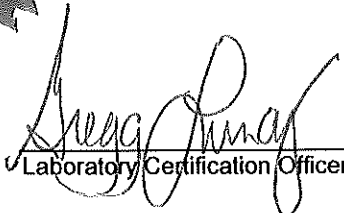
CERTIFIED PARAMETERS

Antimony, Arsenic, Barium, Calcium
Chromium, Copper, Cyanide, Fluoride, Lead, Magnesium, Manganese, Mercury
Nickel, Nitrate, Nitrite, Orthophosphate, Selenium, Sodium
Thallium, Total Nitrates, Total Organic Carbon

**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.**



October 31, 2024
Expiration Date


Laboratory Certification Officer

May 18, 2026
Fees Paid to Date

November 1, 2023
Effective Date

9150
Laboratory Number

Michigan Department of Environment, Great Lakes, and Energy



CERTIFIES:

SUBURBAN LABORATORIES

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

CERTIFIED PARAMETERS

2,4,5-TP, 2,4-D, 3-Hydroxycarbofuran, Alachlor,
Aldicarb, Aldicarb Sulfone, Aldicarb Sulfoxide, Aldrin, Atrazine, Benzo(a)pyrene,
Butachlor, Carbaryl, Carbofuran, Chlordane, Dalapon, DBCP, Di(2-ethylhexyl)adipate,
Di(2-ethylhexyl)phthalate, Dieldrin, Dinoseb, Diquat, EDB, Endothal,
Endrin, Glyphosate, Haloacetic Acids, Heptachlor, Heptachlor Epoxide, Hexachlorobenzene,
Hexachlorocyclopentadiene, Lindane, Methomyl, Methoxychlor, Metolachlor,
Metribuzin, Oxamyl, Pentachlorophenol, Picloram, PCBs (Screen), Toxaphene
Propachlor, Regulated and Unregulated Volatile Organic Chemicals
Simazine, Total Trihalomethanes, Vinyl Chloride

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