

**State of Michigan
Department of Environmental Quality
Remediation & Redevelopment Division**



CERTIFIES:

**NATIONAL TESTING
LABORATORIES, LTD.**

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

FULL CERTIFICATION

MICROBIOLOGY

Total Coliform and E.coli
Enumeration of E.coli
Heterotrophic Bacteria

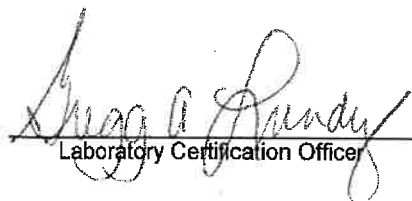
**This certification requires maintenance of an acceptable quality assurance
program, use of approved methodology and equipment,
and satisfactory performance on evaluation samples.**

This certification does not guarantee validity of data generated.



November 6, 2021
Expiration Date

October 17, 2018
Effective Date


Laboratory Certification Officer

0055
Laboratory Number

**State of Michigan
Department of Environmental Quality
Remediation & Redevelopment Division**



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PARAMETERS FOR THE ANALYSIS OF DRINKING WATER:**

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INORGANIC CHEMISTRY

Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium,
Lead, Nickel, Selenium, Thallium, Sodium and Copper
Mercury, Bromide, Bromate, Nitrate, Nitrite, Fluoride, Sulfate
Chlorate, Chlorite, Uranium
Total Organic Carbon

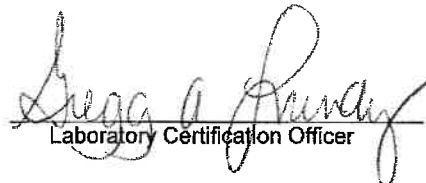
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FULL CERTIFICATION

ORGANIC CHEMISTRY

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

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November 6, 2021
Expiration Date

October 17, 2018
Effective Date

Debra J. Purdy
Laboratory Certification Officer

0055
Laboratory Number.



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



C. HEIDI GRETHER
DIRECTOR

November 13, 2018

Ms. Christine MacMillan
National Testing Laboratories, Ltd.
556 South Mansfield Road
Ypsilanti, MI 48197

Laboratory No: 0055
Effective Date: 10/17/18

Dear Ms. MacMillan:

SUBJECT: Amended 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 Environmental Quality (DEQ) 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, 22nd Edition, Method 9223B)
Enumeration of *E. coli* (via Standard Methods, 22nd Edition, Method 9223B, Multi-Well)
Heterotrophic Bacteria (via Standard Methods, 22nd Edition, Method 9215B)

Inorganic Chemistry

Certified Parameters:

Barium, Beryllium, Cadmium, Chromium, Copper, Nickel and Sodium
(via U.S. EPA Method 200.7)
Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead, Mercury,
Nickel, Selenium, Thallium and Uranium (via U.S. EPA Method 200.8)
Arsenic, Lead, and Selenium (via Standard Methods, 22nd Edition, Method 3113B)
Bromide, Fluoride, Nitrate, Nitrite and Sulfate (via U.S. EPA Method 300.0)
Bromate, Bromide, Chlorate and Chlorite (via U.S. EPA Method 300.1)
Bromate (via U.S. EPA Method 326.0)
Total Organic Carbon (via Standard Methods, 22nd Edition, Method 5310C)

Ms. Christine MacMillan
National Testing Laboratories, Ltd.
November 13, 2018
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Organic Chemistry

Certified Parameters:

Ethylene Dibromide (EDB) and Dibromochloropropane (DBCP)
(via U.S. EPA Method 504.1)
Aldrin, Chlordane, Dieldrin, Endrin, Heptachlor, Heptachlor Epoxide,
Hexachlorobenzene, Hexachlorocyclopentadiene, Lindane, Methoxychlor, PCBs
(screen only) and Toxaphene (via U.S. EPA Method 505)
2,4-D, 2,4,5-TP, Dalapon, Dicamba, Dinoseb, Pentachlorophenol and Picloram
(via U.S. EPA Method 515.4)
Regulated and Unregulated Volatile Organic Chemicals and Total Trihalomethanes
(via U.S. EPA Method 524.2)
Alachlor, Aldrin, Atrazine, Benzo(a)pyrene, Butachlor, Dieldrin, Di(2-ethylhexyl)adipate,
Di(2-ethylhexyl)phthalate, Endrin, Heptachlor, Heptachlor Epoxide, Hexachlorobenzene,
Hexachlorocyclopentadiene, Lindane, Metolachlor, Methoxychlor, Metribuzin,
Propachlor and Simazine (via U.S. EPA Method 525.2)
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)
Dalapon, and Halo Acetic Acids (HAA5) (via U.S. EPA Method 552.2)

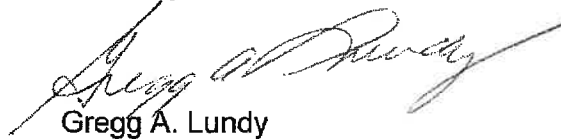
Our certification of National Testing Laboratories, Ltd. Laboratory for the microbiological and chemical examination of drinking water is contingent on your continued compliance with state and federal regulations. Additionally, your certification is contingent on the submission of acceptable proficiency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

Our certification of your facility will expire November 6, 2021.

Ms. Christine MacMillan
National Testing Laboratories, Ltd.
November 13, 2018
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If you have questions regarding this information, please contact me by phone at 517-335-9219 or by email at lundyg@michigan.gov.

Sincerely,



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

GL/lsh

Enclosures

cc: DEQ DWMAD Jackson District Office
Washtenaw County Health Department