

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025
Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

NY Lab Id No: 11467

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Bacteriology

Coliform, Total / E. coli (Qualitative)	SM 20, 21-23 9223B (-04) (Colilert)
E. coli (Enumeration)	SM 20, 21-23 9223B (-04) (Colilert)
Heterotrophic Plate Count	SM 20, 21-23 9215B (-04)

Chlorinated Acids

2,4,5-TP (Silvex)	EPA 515.4
2,4-D	EPA 515.4
Dalapon	EPA 515.4
	EPA 552.2
Dicamba	EPA 515.4
Dinoseb	EPA 515.4
Pentachlorophenol	EPA 515.4
Picloram	EPA 515.4

Disinfection By-products

Bromate	EPA 326.0
	EPA 300.1 Rev. 1.0
Bromide	EPA 300.1 Rev. 1.0
	EPA 300.0 Rev. 2.1
Chlorate	EPA 300.1 Rev. 1.0
Chlorite	EPA 300.1 Rev. 1.0
Dibromoacetic acid	EPA 552.2
Dichloroacetic acid	EPA 552.2
Monobromoacetic acid	EPA 552.2
Monochloroacetic acid	EPA 552.2
Trichloroacetic acid	EPA 552.2

Fuel Additives

Methyl tert-butyl ether	EPA 524.2
-------------------------	-----------

Serial No.: 68786

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025
Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

NY Lab Id No: 11467

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Fuel Additives

Naphthalene EPA 524.2

Metals I

Arsenic, Total SM 19, 21-23 3113B (-04,-10)

EPA 200.8 Rev. 5.4

Barium, Total EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Cadmium, Total EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Chromium, Total EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Copper, Total EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Iron, Total EPA 200.7 Rev. 4.4

Lead, Total SM 19, 21-23 3113B (-04,-10)

EPA 200.8 Rev. 5.4

Manganese, Total EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Mercury, Total EPA 200.8 Rev. 5.4

Selenium, Total SM 19, 21-23 3113B (-04,-10)

EPA 200.8 Rev. 5.4

Silver, Total EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Zinc, Total EPA 200.7 Rev. 4.4

EPA 200.8 Rev. 5.4

Metals II

Aluminum, Total EPA 200.7 Rev. 4.4

Serial No.: 68786

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025
Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

NY Lab Id No: 11467

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Metals II

Antimony, Total	EPA 200.8 Rev. 5.4
Beryllium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Nickel, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4
Thallium, Total	EPA 200.8 Rev. 5.4
Vanadium, Total	EPA 200.7 Rev. 4.4
	EPA 200.8 Rev. 5.4

Metals III

Boron, Total	EPA 200.7 Rev. 4.4
Calcium, Total	EPA 200.7 Rev. 4.4
Magnesium, Total	EPA 200.7 Rev. 4.4
Potassium, Total	EPA 200.7 Rev. 4.4
Sodium, Total	EPA 200.7 Rev. 4.4
Uranium (Mass)	EPA 200.8 Rev. 5.4

Methylcarbamate Pesticides

3-Hydroxy Carbofuran	EPA 531.2
Aldicarb	EPA 531.2
Aldicarb Sulfone	EPA 531.2
Aldicarb Sulfoxide	EPA 531.2
Carbaryl	EPA 531.2
Carbofuran	EPA 531.2
Methomyl	EPA 531.2
Oxamyl	EPA 531.2

Microextractables

1,2,3-Trichloropropane, Low Level	EPA 504.1
-----------------------------------	-----------

Serial No.: 68786

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025
Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

NY Lab Id No: 11467

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Microextractables

1,2-Dibromo-3-chloropropane, Low Le EPA 504.1
1,2-Dibromoethane, Low Level EPA 504.1

Miscellaneous

Benzo(a)pyrene EPA 525.2
Bis(2-ethylhexyl) phthalate EPA 525.2
Di (2-ethylhexyl) adipate EPA 525.2
Diquat EPA 549.2
Endothall EPA 548.1
Glyphosate EPA 547
Hexachlorobenzene EPA 505
EPA 525.2
Hexachlorocyclopentadiene EPA 505
EPA 525.2
Odor SM 21-23 2150 B (-97)
Organic Carbon, Total SM 21-23 5310C (-00)
Surfactant (MBAS) SM 21-23 5540C (-00)
Turbidity SM 21-23 2130 B (-01)

Non-Metals

Alkalinity SM 21-23 2320B (-97)
Calcium Hardness SM 18-22 2340C (-97)
SM 18-22 2340B (-97)
Chloride EPA 300.0 Rev. 2.1
Color SM 21-23 2120B (-01)
Cyanide OIA-1677
Fluoride, Total EPA 300.0 Rev. 2.1
Nitrate (as N) EPA 300.0 Rev. 2.1

Serial No.: 68786

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025
Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

NY Lab Id No: 11467

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Non-Metals

Nitrite (as N)	EPA 300.0 Rev. 2.1
Orthophosphate (as P)	EPA 300.0 Rev. 2.1
Silica, Total	EPA 200.7 Rev. 4.4
Solids, Total Dissolved	SM 21-23 2540C (-97)
Specific Conductance	SM 21-23 2510B (-97)
Sulfate (as SO ₄)	EPA 300.0 Rev. 2.1

Organohalide Pesticides

Alachlor	EPA 525.2
Aldrin	EPA 505
	EPA 525.2
Atrazine	EPA 525.2
Butachlor	EPA 525.2
Chlordane Total	EPA 505
Dieldrin	EPA 505
	EPA 525.2
Endrin	EPA 505
	EPA 525.2
Heptachlor	EPA 505
	EPA 525.2
Heptachlor epoxide	EPA 505
	EPA 525.2
Lindane	EPA 505
	EPA 525.2
Methoxychlor	EPA 505
	EPA 525.2
Metolachlor	EPA 525.2
Metribuzin	EPA 525.2

Serial No.: 68786

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025
Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

NY Lab Id No: 11467

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Organohalide Pesticides

Propachlor	EPA 525.2
Simazine	EPA 525.2
Toxaphene	EPA 505
Trifluralin	EPA 525.2

Polychlorinated Biphenyls

PCB Screen	EPA 505
------------	---------

Trihalomethanes

Bromodichloromethane	EPA 524.2
Bromoform	EPA 524.2
Chloroform	EPA 524.2
Dibromochloromethane	EPA 524.2
Total Trihalomethanes	EPA 524.2

Volatile Aromatics

1,2,3-Trichlorobenzene	EPA 524.2
1,2,4-Trichlorobenzene	EPA 524.2
1,2,4-Trimethylbenzene	EPA 524.2
1,2-Dichlorobenzene	EPA 524.2
1,3,5-Trimethylbenzene	EPA 524.2
1,3-Dichlorobenzene	EPA 524.2
1,4-Dichlorobenzene	EPA 524.2
2-Chlorotoluene	EPA 524.2
4-Chlorotoluene	EPA 524.2
Benzene	EPA 524.2
Bromobenzene	EPA 524.2
Chlorobenzene	EPA 524.2
Ethyl benzene	EPA 524.2

Serial No.: 68786

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025
Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

NY Lab Id No: 11467

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Volatile Aromatics

Hexachlorobutadiene	EPA 524.2
Isopropylbenzene	EPA 524.2
n-Butylbenzene	EPA 524.2
n-Propylbenzene	EPA 524.2
p-Isopropyltoluene (P-Cymene)	EPA 524.2
sec-Butylbenzene	EPA 524.2
Styrene	EPA 524.2
tert-Butylbenzene	EPA 524.2
Toluene	EPA 524.2
Total Xylenes	EPA 524.2

Volatile Halocarbons

1,1,1,2-Tetrachloroethane	EPA 524.2
1,1,1-Trichloroethane	EPA 524.2
1,1,2,2-Tetrachloroethane	EPA 524.2
1,1,2-Trichloroethane	EPA 524.2
1,1-Dichloroethane	EPA 524.2
1,1-Dichloroethene	EPA 524.2
1,1-Dichloropropene	EPA 524.2
1,2,3-Trichloropropane	EPA 524.2
1,2-Dichloroethane	EPA 524.2
1,2-Dichloropropane	EPA 524.2
1,3-Dichloropropane	EPA 524.2
2,2-Dichloropropane	EPA 524.2
Bromochloromethane	EPA 524.2
Bromomethane	EPA 524.2
Carbon tetrachloride	EPA 524.2
Chloroethane	EPA 524.2

Serial No.: 68786

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER



Expires 12:01 AM April 01, 2025
Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

NY Lab Id No: 11467

*is hereby APPROVED as an Environmental Laboratory in conformance with the
National Environmental Laboratory Accreditation Conference Standards (2016) for the category
ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:*

Volatile Halocarbons

Chloromethane	EPA 524.2
cis-1,2-Dichloroethene	EPA 524.2
cis-1,3-Dichloropropene	EPA 524.2
Dibromomethane	EPA 524.2
Dichlorodifluoromethane	EPA 524.2
Methylene chloride	EPA 524.2
Tetrachloroethene	EPA 524.2
trans-1,2-Dichloroethene	EPA 524.2
trans-1,3-Dichloropropene	EPA 524.2
Trichloroethene	EPA 524.2
Trichlorofluoromethane	EPA 524.2
Vinyl chloride	EPA 524.2

Serial No.: 68786

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at <https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/>, by phone (518) 485-5570 or by email to elap@health.ny.gov.





Department of Health

KATHY HOCHUL
Governor

JAMES V. McDONALD, M.D., M.P.H.
Commissioner

JOHANNE E. MORNE, M.S.
Executive Deputy Commissioner

LAB ID: 11467

April 01, 2024

MS. CHRISTINE E. MACMILLAN
NATIONAL TESTING LABORATORIES LTD
556 S MANSFIELD ST
YPSILANTI, MI 48197

Certificate Expiration Date:
April 01, 2025

Dear Ms. Macmillan,

Enclosed are certificate(s) of approval issued to your environmental laboratory for the current permit year. The certificate(s) supersede(s) any previously issued one(s) and is(are) in effect through the expiration date listed. Please carefully examine the certificate(s) to insure that the categories, subcategories, analytes, and methods for which your laboratory is approved are correct. In addition, verify that your laboratory's name, address, lead technical director, and identification number are accurate.

Pursuant to NYCRR Subpart 55-2.2, original certificates must be posted conspicuously in the laboratory and copies shall be made available to any client of the laboratory upon request.

Pursuant to NYCRR Subpart 55-2.6, any misrepresentation of the fields of accreditation (category - method - analyte) for which your laboratory is approved may result in denial, suspension, or revocation of your certification. Any use of the Environmental Laboratory Approval Program (ELAP) or National Environmental Laboratory Accreditation Program (NELAP) name, reference to the laboratory's approval status, and/or using the NELAP logo in any catalogs, advertising, business solicitations, proposals, quotations, laboratory analytical reports, or other materials must include the laboratory's ELAP identification number and distinguish between testing for which the laboratory is approved and testing for which the laboratory is not approved.

If you have any questions, please contact us at the Environmental Laboratory Approval Program, Wadsworth Center, New York State Department of Health, Empire State Plaza, Albany NY, 12237; by phone at (518) 485-5570; by facsimile at (518) 485-5568; and by email at elap@health.ny.gov.

Sincerely,

Amy J. Steuerwald, Ph.D.
Director, Environmental Laboratory Approval Program