



Department of Health, Bureau of Public Health Laboratories
This is to certify that



E87753

NATIONAL TESTING LABORATORIES, LTD.
556 SOUTH MANSFIELD STREET
YPSILANTI, MI 48197

has complied with Florida Administrative Code 64E-1,
for the examination of environmental samples in the following categories

DRINKING WATER - GROUP I UNREGULATED CONTAMINANTS, DRINKING WATER - GROUP II UNREGULATED CONTAMINANTS, DRINKING WATER - OTHER REGULATED CONTAMINANTS, DRINKING WATER - MICROBIOLOGY, DRINKING WATER - PRIMARY INORGANIC CONTAMINANTS, DRINKING WATER - SECONDARY INORGANIC CONTAMINANTS, DRINKING WATER - RADIOCHEMISTRY, DRINKING WATER - SYNTHETIC ORGANIC CONTAMINANTS

Continued certification is contingent upon successful on-going compliance with the NELAP Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Public Health Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

Date Issued: July 01, 2018 Expiration Date: June 30, 2019




Patty A. Lewandowski, MBA, MT(ASCP)

Chief Bureau of Public Health Laboratories
DH Form 1697, 7/04

NON-TRANSFERABLE E87753-25-07/01/2018
Supersedes all previously issued certificates





Laboratory Scope of Accreditation

Attachment to Certificate #: E87753-25, expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87753

EPA Lab Code: MI00044

(734) 483-8333

**E87753
National Testing Laboratories, Ltd.
556 South Mansfield Street
Ypsilanti, MI 48197**

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
1,1,1,2-Tetrachloroethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,1,1-Trichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
1,1,2,2-Tetrachloroethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,1,2-Trichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
1,1-Dichloroethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,1-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
1,1-Dichloropropene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,2,3-Trichlorobenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,2,3-Trichloropropane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,2,4-Trichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
1,2,4-Trimethylbenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1	Synthetic Organic Contaminants	NELAP	4/24/2001
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 504.1	Synthetic Organic Contaminants	NELAP	4/24/2001
1,2-Dichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	7/1/2009
1,2-Dichloroethane	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
1,2-Dichloropropane	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
1,3,5-Trimethylbenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,3-Dichlorobenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	7/1/2009
1,3-Dichloropropane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
1,4-Dichlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
2,2-Dichloropropane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
2,4-D	EPA 515.4	Synthetic Organic Contaminants	NELAP	1/27/2014
2-Chlorotoluene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
3-Hydroxycarbofuran	EPA 531.2	Group I Unregulated Contaminants	NELAP	1/13/2011
4-Chlorotoluene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
4-Isopropyltoluene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Alachlor	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Aldicarb (Temik)	EPA 531.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Aldicarb sulfone	EPA 531.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Aldicarb sulfoxide	EPA 531.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Aldrin	EPA 505	Group I Unregulated Contaminants	NELAP	4/24/2001
Aldrin	EPA 525.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Alkalinity as CaCO3	SM 2320 B	Primary Inorganic Contaminants	NELAP	4/24/2001
Aluminum	EPA 200.7	Secondary Inorganic Contaminants	NELAP	4/24/2001
Antimony	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Arsenic	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2018

Expiration Date: 6/30/2019



Laboratory Scope of Accreditation

Attachment to Certificate #: E87753-25, expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87753

EPA Lab Code: MI00044

(734) 483-8333

**E87753
National Testing Laboratories, Ltd.
556 South Mansfield Street
Ypsilanti, MI 48197**

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Arsenic	SM 3113 B	Primary Inorganic Contaminants	NELAP	4/24/2001
Atrazine	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Barium	EPA 200.7	Primary Inorganic Contaminants	NELAP	4/24/2001
Barium	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Bentazon	EPA 515.4	Synthetic Organic Contaminants	NELAP	1/27/2014
Benzene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Benzo(a)pyrene	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Beryllium	EPA 200.7	Primary Inorganic Contaminants	NELAP	4/24/2001
Beryllium	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Boron	EPA 200.7	Secondary Inorganic Contaminants	NELAP	2/9/2005
Bromate	EPA 300.1	Primary Inorganic Contaminants	NELAP	4/24/2001
Bromate	EPA 326.0/IC-COND	Primary Inorganic Contaminants	NELAP	1/27/2014
Bromide	EPA 300.0	Primary Inorganic Contaminants	NELAP	4/24/2001
Bromide	EPA 300.1	Primary Inorganic Contaminants	NELAP	4/24/2001
Bromoacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	11/26/2002
Bromobenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Bromochloromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Bromodichloromethane	EPA 524.2	Other Regulated Contaminants, Group II Unregulated Contaminants	NELAP	4/24/2001
Bromoform	EPA 524.2	Group II Unregulated Contaminants, Other Regulated Contaminants	NELAP	4/24/2001
Butachlor	EPA 525.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Cadmium	EPA 200.7	Primary Inorganic Contaminants	NELAP	4/24/2001
Cadmium	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Calcium	EPA 200.7	Primary Inorganic Contaminants	NELAP	4/24/2001
Carbaryl (Sevin)	EPA 531.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Carbofuran (Furadan)	EPA 531.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Carbon tetrachloride	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Chlorate	EPA 300.1	Secondary Inorganic Contaminants	NELAP	10/12/2012
Chlordane (tech.)	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001
Chloride	EPA 300.0	Secondary Inorganic Contaminants	NELAP	4/24/2001
Chlorine dioxide, res. disinfectant	SM 4500-CIO2 D	Primary Inorganic Contaminants	NELAP	1/13/2011
Chlorite	EPA 300.1	Primary Inorganic Contaminants	NELAP	4/24/2001
Chloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	11/26/2002
Chlorobenzene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Chloroethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2018

Expiration Date: 6/30/2019



Laboratory Scope of Accreditation

Attachment to Certificate #: E87753-25, expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87753

EPA Lab Code: MI00044

(734) 483-8333

E87753
National Testing Laboratories, Ltd.
556 South Mansfield Street
Ypsilanti, MI 48197

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Chloroform	EPA 524.2	Group II Unregulated Contaminants, Other Regulated Contaminants	NELAP	4/24/2001
Chromium	EPA 200.7	Primary Inorganic Contaminants	NELAP	1/13/2011
Chromium	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
cis-1,2-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
cis-1,3-Dichloropropene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Color	SM 2120 B	Primary Inorganic Contaminants	NELAP	2/9/2005
Conductivity	SM 2510 B	Primary Inorganic Contaminants	NELAP	4/24/2001
Copper	EPA 200.7	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	4/24/2001
Copper	EPA 200.8	Secondary Inorganic Contaminants, Primary Inorganic Contaminants	NELAP	4/24/2001
Dalapon	EPA 515.4	Synthetic Organic Contaminants	NELAP	1/27/2014
Dalapon	EPA 552.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Di(2-ethylhexyl) phthalate (DEHP)	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Di(2-ethylhexyl)adipate	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Dibromoacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	11/26/2002
Dibromochloromethane	EPA 524.2	Group II Unregulated Contaminants, Other Regulated Contaminants	NELAP	7/1/2009
Dibromomethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Dicamba	EPA 515.4	Synthetic Organic Contaminants	NELAP	1/27/2014
Dichloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	11/26/2002
Dichlorodifluoromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Dichloromethane (DCM, Methylene chloride)	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Dieldrin	EPA 505	Group I Unregulated Contaminants	NELAP	4/24/2001
Dieldrin	EPA 525.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 515.4	Synthetic Organic Contaminants	NELAP	1/27/2014
Diquat	EPA 549.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Endothall	EPA 548.1	Synthetic Organic Contaminants	NELAP	1/13/2011
Endrin	EPA 505	Synthetic Organic Contaminants	NELAP	3/15/2017
Endrin	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Ethylbenzene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Fluoride	EPA 300.0	Secondary Inorganic Contaminants, Primary Inorganic Contaminants	NELAP	4/24/2001
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2018

Expiration Date: 6/30/2019



Laboratory Scope of Accreditation

Attachment to Certificate #: E87753-25, expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87753

EPA Lab Code: MI00044

(734) 483-8333

E87753

**National Testing Laboratories, Ltd.
556 South Mansfield Street
Ypsilanti, MI 48197**

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Glyphosate	EPA 547	Synthetic Organic Contaminants	NELAP	1/13/2011
Hardness	SM 2340 B	Secondary Inorganic Contaminants	NELAP	2/9/2005
Hardness	SM 2340 C	Secondary Inorganic Contaminants	NELAP	8/26/2005
Heptachlor	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001
Heptachlor	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Heptachlor epoxide	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001
Heptachlor epoxide	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Heterotrophic plate count	SM 9215 B	Microbiology	NELAP	3/2/2015
Hexachlorobenzene	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001
Hexachlorobenzene	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Hexachlorobutadiene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Hexachlorocyclopentadiene	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001
Hexachlorocyclopentadiene	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Iron	EPA 200.7	Secondary Inorganic Contaminants	NELAP	4/24/2001
Isopropylbenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Lead	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Lead	SM 3113 B	Primary Inorganic Contaminants	NELAP	4/24/2001
Magnesium	EPA 200.7	Primary Inorganic Contaminants	NELAP	4/24/2001
Manganese	EPA 200.7	Secondary Inorganic Contaminants	NELAP	4/24/2001
Manganese	EPA 200.8	Secondary Inorganic Contaminants	NELAP	4/24/2001
Mercury	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Methomyl (Lannate)	EPA 531.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Methoxychlor	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001
Methoxychlor	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Methyl bromide (Bromomethane)	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Methyl chloride (Chloromethane)	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Methyl tert-butyl ether (MTBE)	EPA 524.2	Group II Unregulated Contaminants	NELAP	11/26/2002
Metolachlor	EPA 525.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Metribuzin	EPA 525.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Molinate	EPA 525.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Naphthalene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
n-Butylbenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Nickel	EPA 200.7	Primary Inorganic Contaminants	NELAP	1/13/2011
Nickel	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Nitrate	EPA 300.0	Primary Inorganic Contaminants	NELAP	4/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2018

Expiration Date: 6/30/2019



Laboratory Scope of Accreditation

Attachment to Certificate #: E87753-25, expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87753

EPA Lab Code: MI00044

(734) 483-8333

**E87753
National Testing Laboratories, Ltd.
556 South Mansfield Street
Ypsilanti, MI 48197**

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
Nitrite	EPA 300.0	Primary Inorganic Contaminants	NELAP	4/24/2001
n-Propylbenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Odor	SM 2150 B	Secondary Inorganic Contaminants	NELAP	11/26/2002
Orthophosphate as P	EPA 300.0	Primary Inorganic Contaminants	NELAP	4/24/2001
Oxamyl	EPA 531.2	Synthetic Organic Contaminants	NELAP	1/13/2011
PCBs	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001
Pentachlorophenol	EPA 515.4	Synthetic Organic Contaminants	NELAP	1/27/2014
pH	EPA 150.1	Secondary Inorganic Contaminants	NELAP	4/24/2001
Picloram	EPA 515.4	Synthetic Organic Contaminants	NELAP	1/27/2014
Potassium	EPA 200.7	Secondary Inorganic Contaminants	NELAP	4/24/2001
Propachlor (Ramrod)	EPA 525.2	Group I Unregulated Contaminants	NELAP	1/13/2011
Residual free chlorine	SM 4500-Cl G	Primary Inorganic Contaminants	NELAP	2/9/2005
sec-Butylbenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Selenium	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Selenium	SM 3113 B	Primary Inorganic Contaminants	NELAP	4/24/2001
Silica as SiO2	EPA 200.7	Primary Inorganic Contaminants	NELAP	1/13/2011
Silver	EPA 200.7	Secondary Inorganic Contaminants	NELAP	11/26/2002
Silver	EPA 200.8	Secondary Inorganic Contaminants	NELAP	4/24/2001
Silvex (2,4,5-TP)	EPA 515.4	Synthetic Organic Contaminants	NELAP	1/27/2014
Simazine	EPA 525.2	Synthetic Organic Contaminants	NELAP	1/13/2011
Sodium	EPA 200.7	Primary Inorganic Contaminants	NELAP	4/24/2001
Styrene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Sulfate	EPA 300.0	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	NELAP	4/24/2001
Surfactants - MBAS	SM 5540 C	Secondary Inorganic Contaminants	NELAP	4/24/2001
tert-Butylbenzene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Tetrachloroethylene (Perchloroethylene)	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Thallium	EPA 200.8	Primary Inorganic Contaminants	NELAP	4/24/2001
Toluene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Total coliforms & E. coli	SM 9223 B	Microbiology	NELAP	3/2/2015
Total dissolved solids	SM 2540 C	Secondary Inorganic Contaminants	NELAP	4/24/2001
Total haloacetic acids (HAA5)	EPA 552.2	Synthetic Organic Contaminants	NELAP	11/26/2002
Total organic carbon	SM 5310 C	Primary Inorganic Contaminants	NELAP	1/13/2011
Total residual chlorine	SM 4500-Cl G	Primary Inorganic Contaminants	NELAP	2/9/2005
Total trihalomethanes	EPA 524.2	Other Regulated Contaminants	NELAP	2/15/2002
Toxaphene (Chlorinated camphene)	EPA 505	Synthetic Organic Contaminants	NELAP	4/24/2001

Clients and Customers are urged to verify the laboratory's current certification status with the Environmental Laboratory Certification Program.

Issue Date: 7/1/2018

Expiration Date: 6/30/2019



Laboratory Scope of Accreditation

Attachment to Certificate #: E87753-25, expiration date June 30, 2019. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E87753

EPA Lab Code: MI00044

(734) 483-8333

E87753

National Testing Laboratories, Ltd.
556 South Mansfield Street
Ypsilanti, MI 48197

Matrix: Drinking Water

Analyte	Method/Tech	Category	Certification Type	Effective Date
trans-1,2-Dichloroethylene	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
trans-1,3-Dichloropropene	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Trichloroacetic acid	EPA 552.2	Group I Unregulated Contaminants	NELAP	11/26/2002
Trichloroethene (Trichloroethylene)	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Trichlorofluoromethane	EPA 524.2	Group II Unregulated Contaminants	NELAP	4/24/2001
Trifluralin (Treflan)	EPA 525.2	Synthetic Organic Contaminants	NELAP	10/12/2012
Turbidity	SM 2130 B	Secondary Inorganic Contaminants	NELAP	4/24/2001
Uranium	EPA 200.8	Radiochemistry	NELAP	10/12/2012
Vanadium	EPA 200.7	Secondary Inorganic Contaminants	NELAP	10/12/2012
Vinyl chloride	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Xylene (total)	EPA 524.2	Other Regulated Contaminants	NELAP	4/24/2001
Zinc	EPA 200.7	Secondary Inorganic Contaminants	NELAP	4/24/2001
Zinc	EPA 200.8	Secondary Inorganic Contaminants	NELAP	4/24/2001