



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF GENERAL SERVICES
DIVISION OF CONSOLIDATED LABORATORY SERVICES

Certifies That

National Testing Laboratories, Ltd.

Ypsilanti, MI

Having Duly Met The Requirements of the Regulations for the
Certification of Laboratories Analyzing Drinking Water is hereby
Approved as a

CERTIFIED Drinking Water Laboratory

To perform the Analyses as indicated on the Annual Certified Parameter List which
must accompany this certificate to be valid.

Laboratory ID Number: 00417 EFFECTIVE: July 24, 2018 THROUGH: June 30, 2019

Certificate No.: 9914


Denise M. Toney, Ph.D., HCLD

DGS Deputy Director for Laboratories

This certification is subject to unannounced laboratory inspections.
Conspicuously display in the laboratory with the annual certified parameter list.

This laboratory has met the minimum requirements for certification to analyze Drinking Water.

THIS CERTIFICATION DOES NOT GUARANTEE ACCURATE RESULTS.

Certificate No.: 9914

**Annual Certified Parameter List
 Effective 24 July 2018 through 30 June 2019**

Laboratory ID Number 00417

Fields of Certifications, DRINKING WATER, assessed as CERTIFIED

<u>ANALYTE</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>METHOD</u>
ALUMINUM	EPA 200.7 REV 4.4	1,2-DIBROMOETHANE (EDB, ETHYLENE DIBROMIDE)	EPA 504.1 REV 1.1
BARIUM	EPA 200.7 REV 4.4	CHLORDANE (TECH.)	EPA 505 REV 2.1
BERYLLIUM	EPA 200.7 REV 4.4	ENDRIN	EPA 505 REV 2.1
CADMIUM	EPA 200.7 REV 4.4	GAMMA-BHC (LINDANE, GAMMA-HEXACHLOROCYCLOHEXANE)	EPA 505 REV 2.1
CALCIUM	EPA 200.7 REV 4.4	HEPTACHLOR	EPA 505 REV 2.1
CHROMIUM	EPA 200.7 REV 4.4	HEPTACHLOR EPOXIDE	EPA 505 REV 2.1
COPPER	EPA 200.7 REV 4.4	HEXACHLOROBENZENE	EPA 505 REV 2.1
IRON	EPA 200.7 REV 4.4	HEXACHLOROCYCLOPENTADIENE	EPA 505 REV 2.1
MAGNESIUM	EPA 200.7 REV 4.4	METHOXYCHLOR	EPA 505 REV 2.1
MANGANESE	EPA 200.7 REV 4.4	PCBS, AS AROCLORS	EPA 505 REV 2.1
NICKEL	EPA 200.7 REV 4.4	TOXAPHENE (CHLORINATED CAMPHENE)	EPA 505 REV 2.1
SILICA AS SIO2	EPA 200.7 REV 4.4	2,4-D	EPA 515.4 REV 1
SILVER	EPA 200.7 REV 4.4	DALAPON	EPA 515.4 REV 1
SODIUM	EPA 200.7 REV 4.4	DINOSEB (2-SEC-BUTYL-4,6-DINITROPHENOL)	EPA 515.4 REV 1
ZINC	EPA 200.7 REV 4.4	DNBP)	
ANTIMONY	EPA 200.8 REV 5.4	PENTACHLOROPHENOL	EPA 515.4 REV 1
ARSENIC	EPA 200.8 REV 5.4	PICLORAM	EPA 515.4 REV 1
BARIUM	EPA 200.8 REV 5.4	SILVEX (2,4,5-TP)	EPA 515.4 REV 1
BERYLLIUM	EPA 200.8 REV 5.4	1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1
CADMIUM	EPA 200.8 REV 5.4	1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1
CHROMIUM	EPA 200.8 REV 5.4	1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1
COPPER	EPA 200.8 REV 5.4	1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1
LEAD	EPA 200.8 REV 5.4	1,2-DICHLOROETHYLENE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1
MANGANESE	EPA 200.8 REV 5.4	(O-DICHLOROETHYLENE)	
MERCURY	EPA 200.8 REV 5.4	1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1
NICKEL	EPA 200.8 REV 5.4	1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1
SELENIUM	EPA 200.8 REV 5.4	1,4-DICHLOROETHYLENE (P-DICHLOROETHYLENE)	EPA 524.2 REV 4.1
SILVER	EPA 200.8 REV 5.4	BENZENE	EPA 524.2 REV 4.1
THALLIUM	EPA 200.8 REV 5.4	BROMODICHLOROMETHANE	EPA 524.2 REV 4.1
URANIUM	EPA 200.8 REV 5.4	BROMOFORM	EPA 524.2 REV 4.1
ZINC	EPA 200.8 REV 5.4	CARBON TETRACHLORIDE	EPA 524.2 REV 4.1
BROMIDE	EPA 300.0 REV 2.1	CHLOROETHYLENE	EPA 524.2 REV 4.1
CHLORIDE	EPA 300.0 REV 2.1	CHLOROBENZENE	EPA 524.2 REV 4.1
FLUORIDE	EPA 300.0 REV 2.1	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1
NITRATE AS N	EPA 300.0 REV 2.1	CHLOROFORM	EPA 524.2 REV 4.1
NITRITE AS N	EPA 300.0 REV 2.1	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1
ORTHOPHOSPHATE AS P	EPA 300.0 REV 2.1	ETHYLBENZENE	EPA 524.2 REV 4.1
SULFATE	EPA 300.0 REV 2.1	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1
BROMATE	EPA 300.1	STYRENE	EPA 524.2 REV 4.1
BROMIDE	EPA 300.1	TETRACHLOROETHYLENE (PERCHLOROETHYLENE)	EPA 524.2 REV 4.1
CHLORITE	EPA 300.1	TOLUENE	EPA 524.2 REV 4.1
BROMATE	EPA 326.0 REV 1	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1
1,2-DIBROMO-3-CHLOROPROPANE (DBCP)	EPA 504.1 REV 1.1		

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Annual Certified Parameter List
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TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1
TRICHLOROETHENE (TRICHLOROETHYLENE	EPA 524.2 REV 4.1
VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1
XYLENE (TOTAL)	EPA 524.2 REV 4.1
ALACHLOR	EPA 525.2 REV 2
ATRAZINE	EPA 525.2 REV 2
BENZO(A)PYRENE	EPA 525.2 REV 2
BIS(2-ETHYLHEXYL) PHTHALATE	EPA 525.2 REV 2
(DI(2-ETHYLHEXYL)PHTHALATE), (DEHP)	
BIS(2-ETHYLHEXYL)ADIPATE	EPA 525.2 REV 2
(DI(2-ETHYLHEXYL)ADIPATE)	
ENDRIN	EPA 525.2 REV 2
GAMMA-BHC (LINDANE,	EPA 525.2 REV 2
GAMMA-HEXACHLOROCYCLOHEXANE)	
HEPTACHLOR	EPA 525.2 REV 2
HEPTACHLOR EPOXIDE	EPA 525.2 REV 2
HEXACHLOROBENZENE	EPA 525.2 REV 2
HEXACHLOROCYCLOPENTADIENE	EPA 525.2 REV 2
METHOXYCHLOR	EPA 525.2 REV 2
SIMAZINE	EPA 525.2 REV 2
CARBOFURAN (FURADEN)	EPA 531.2 REV 1
OXAMYL	EPA 531.2 REV 1
GLYPHOSATE	EPA 547
ENDOTHALL	EPA 548.1 REV 1
DIQUAT	EPA 549.2 REV 1
BROMOACETIC ACID	EPA 552.2 REV 1
CHLOROACETIC ACID	EPA 552.2 REV 1
DALAPON	EPA 552.2 REV 1
DIBROMOACETIC ACID	EPA 552.2 REV 1
DICHLOROACETIC ACID	EPA 552.2 REV 1
HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.2 REV 1
TRICHLOROACETIC ACID (TCAA)	EPA 552.2 REV 1
COLOR	SM 2120 B-2011
TURBIDITY	SM 2130 B-2011
ALKALINITY AS CaCO ₃	SM 2320 B-2011
CONDUCTIVITY	SM 2510 B-2011
RESIDUE-FILTERABLE (TDS)	SM 2540 C-2011
ARSENIC	SM 3113 B-2010
LEAD	SM 3113 B-2010
SELENIUM	SM 3113 B-2010
TOTAL ORGANIC CARBON (TOC)	SM 5310 C-2011
SURFACTANTS - MBAS	SM 5540 C-2011
ESCHERICHIA COLI	SM 9223 COLILERT P/A
TOTAL COLIFORMS	SM 9223 COLILERT P/A



COMMONWEALTH of VIRGINIA
Department of General Services

Division of Consolidated Laboratory Services

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07/25/2018

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

LAB ID: 00417

Dear Christine Macmillan:

Enclosed are drinking water certificate #9914 and its associated annual certified parameter list (ACPL) for 2017-2018. The ACPL reflects the revisions requested in the laboratory's correspondence received 7/24/2018. The following parameters were removed from the laboratory's ACPL:

Thallium in Drinking Water by EPA 200.9 Rev 2.2
Alachlor in Drinking Water by EPA 508.1 Rev 2
Atrazine in Drinking Water by EPA 508.1 Rev 2
Simazine in Drinking Water by EPA 508.1 Rev 2

Please discard the previously issued certificate #9799 and its associated ACPL.

If you have any questions, please contact the Laboratory Certification Group at Lab_Cert@dgs.virginia.gov or (804) 648-4480.

Sincerely yours,

A handwritten signature in black ink that reads "Cathy Westerman".

Cathy Westerman
Manager, Laboratory Certification Program

Enclosures