



**COMMONWEALTH of VIRGINIA**  
*Department of General Services*

*Division of Consolidated Laboratory Services*

*600 North 5th Street  
Richmond, Virginia 23219-3691  
(804) 648-4480  
FAX (804) 692-0416*

08/09/2023

John DeRosa  
H2O Quality Laboratory a Division of the Prince William County Service Authority  
P.O. Box 2266  
Woodbridge VA22195

LAB ID: 00240

Dear John DeRosa:

The Virginia Drinking Water Laboratory Certification Program has completed processing your request for a change to your annual certified parameter list (ACPL) by adding the following:

Metals by EPA 200.7 Rev 4.4:  
Calcium, Copper, Iron, Magnesium, Manganese, Nickel, Sodium Zinc

Enclosed with this letter is certificate #12598. Please discard the previously issued certificate and corresponding ACPL. Certificate #12598 and the associated ACPL must be posted in a prominent place at the laboratory.

Please contact your lead assessor, Kay Smith, at [kay.smith@dgs.virginia.gov](mailto:kay.smith@dgs.virginia.gov) or (804) 648-4480 x 382 if you have any questions.

Sincerely yours,

Cathy Westerman  
Manager, Laboratory Certification Program

Enclosures



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

Certifies That

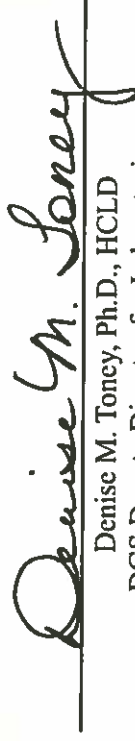
**H2O Quality Laboratory a Division of the Prince William County Service Authority**  
**Woodbridge, VA**

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: 00240      EFFECTIVE: August 10, 2023    THROUGH: June 30, 2024  
Certificate No.: 12598

  
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 Not Transferable

Surrender Upon Revocation

Certificate No.: 12598

**Annual Certified Parameter List  
 Effective 10 August 2023 through 30 June 2024**

**Laboratory ID Number 00240**

**Fields of Certifications, DRINKING WATER, assessed as CERTIFIED**

<u>ANALYTE</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>METHOD</u>
CALCIUM	EPA 200.7 REV 4.4	CHLOROBENZENE	EPA 524.2 REV 4.1
COPPER	EPA 200.7 REV 4.4	CHLORODIBROMOMETHANE	EPA 524.2 REV 4.1
IRON	EPA 200.7 REV 4.4	CHLOROFORM	EPA 524.2 REV 4.1
MAGNESIUM	EPA 200.7 REV 4.4	CIS-1,2-DICHLOROETHYLENE	EPA 524.2 REV 4.1
MANGANESE	EPA 200.7 REV 4.4	ETHYLBENZENE	EPA 524.2 REV 4.1
NICKEL	EPA 200.7 REV 4.4	METHYLENE CHLORIDE (DICHLOROMETHANE)	EPA 524.2 REV 4.1
SODIUM	EPA 200.7 REV 4.4	STYRENE	EPA 524.2 REV 4.1
ZINC	EPA 200.7 REV 4.4	TETRACHLOROETHENE (PERCHLOROETHYLENE)	EPA 524.2 REV 4.1
ALUMINUM	EPA 200.8 REV 5.4	TOLUENE	EPA 524.2 REV 4.1
ANTIMONY	EPA 200.8 REV 5.4	TOTAL TRIHALOMETHANES (TTHMS)	EPA 524.2 REV 4.1
ARSENIC	EPA 200.8 REV 5.4	TRANS-1,2-DICHLOROETHENE	EPA 524.2 REV 4.1
BARIUM	EPA 200.8 REV 5.4	TRICHLOROETHENE (TRICHLOROETHYLENE)	EPA 524.2 REV 4.1
BERYLLIUM	EPA 200.8 REV 5.4	VINYL CHLORIDE (CHLOROETHENE)	EPA 524.2 REV 4.1
CADMIUM	EPA 200.8 REV 5.4	XYLENE (TOTAL)	EPA 524.2 REV 4.1
CHROMIUM	EPA 200.8 REV 5.4	BROMOACETIC ACID	EPA 552.3 REV 1
COPPER	EPA 200.8 REV 5.4	CHLOROACETIC ACID	EPA 552.3 REV 1
LEAD	EPA 200.8 REV 5.4	DIBROMOACETIC ACID	EPA 552.3 REV 1
MANGANESE	EPA 200.8 REV 5.4	DICHLOROACETIC ACID	EPA 552.3 REV 1
NICKEL	EPA 200.8 REV 5.4	HALOACETIC ACIDS - FIVE (HAA5)	EPA 552.3 REV 1
SELENIUM	EPA 200.8 REV 5.4	TRICHLOROACETIC ACID (TCAA)	EPA 552.3 REV 1
SILVER	EPA 200.8 REV 5.4	HETEROTROPHIC PLATE COUNT	SIMPLATE
THALLIUM	EPA 200.8 REV 5.4	ALKALINITY AS CaCO3	SM 2320 B-2011
ZINC	EPA 200.8 REV 5.4	CONDUCTIVITY	SM 2510 B-2011
MERCURY	EPA 245.1 REV 3	CALCIUM	SM 3111 B-2011
NITRATE AS N	EPA 353.2 REV 2 (AS LACHAT 10-107-04-1-A)	COPPER	SM 3111 B-2011
NITRITE AS N	EPA 353.2 REV 2 (AS LACHAT 10-107-04-1-A)	SODIUM	SM 3111 B-2011
ORTHOPHOSPHATE AS P	EPA 365.1 REV 2 (AS LACHAT 10-115-01-1-A)	ARSENIC	SM 3113 B-2010
1,1,1-TRICHLOROETHANE	EPA 524.2 REV 4.1	IRON	SM 3113 B-2010
1,1,2-TRICHLOROETHANE	EPA 524.2 REV 4.1	LEAD	SM 3113 B-2010
1,1-DICHLOROETHYLENE	EPA 524.2 REV 4.1	MANGANESE	SM 3113 B-2010
1,2,4-TRICHLOROBENZENE	EPA 524.2 REV 4.1	CALCIUM	SM 3500-CA B-2011
1,2-DICHLOROBENZENE (O-DICHLOROBENZENE)	EPA 524.2 REV 4.1	TOTAL COLIFORMS	SM 9222 B-1997
1,2-DICHLOROETHANE (ETHYLENE DICHLORIDE)	EPA 524.2 REV 4.1	ESCHERICHIA COLI (E COLI)	SM 9222 G (P/A) -1997
1,2-DICHLOROPROPANE	EPA 524.2 REV 4.1	ESCHERICHIA COLI (E COLI)	SM 9223 B COLILERT (P/A)
1,4-DICHLOROBENZENE (P-DICHLOROBENZENE)	EPA 524.2 REV 4.1	TOTAL COLIFORMS	SM 9223 B COLILERT (P/A)
BENZENE	EPA 524.2 REV 4.1	ESCHERICHIA COLI (E COLI)	SM 9223 B COLILERT QUANTI-TRAY (MPN)
BROMODICHLOROMETHANE	EPA 524.2 REV 4.1	TOTAL COLIFORMS	SM 9223 B COLILERT QUANTI-TRAY (MPN)
BROMOFORM	EPA 524.2 REV 4.1	ESCHERICHIA COLI (E COLI)	SM 9223 B COLILERT-18 (P/A)
CARBON TETRACHLORIDE	EPA 524.2 REV 4.1	TOTAL COLIFORMS	SM 9223 B COLILERT-18 (P/A)