



COMMONWEALTH of VIRGINIA
Department of General Services

Division of Consolidated Laboratory Services

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09/11/2023

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

VELAP ID: 460012

Dear John DeRosa:

The Virginia Environmental Laboratory Accreditation Program (VELAP) has processed your request for a change to your Scope of Accreditation by adding the following:

Ammonia by EPA 350.1 Rev 2 (AS HACH 10205).

Enclosed with this letter is certificate # 12623. Please discard the discontinued certificate and scope. Certificate #12623 and the associated Scope of Accreditation must be posted in a prominent place at the laboratory.

Please contact your lead assessor, Beth Biller, at beth.biller@dgs.virginia.gov or (804) 648-4480 x383 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

VA Laboratory ID#: 460012

H2O Quality Laboratory a Division of the Prince William County Service Authority

1851 Rippon Boulevard
Woodbridge, VA 22191

Owner: PRINCE WILLIAM COUNTY SERVICE AUTHORITY
Responsible Official: JOHN DEROSA

Having met the requirements of 1 VAC 30-46 and
having been found compliant with the 2016 TNI Standard approved by The NELAC Institute
is hereby approved as an

Accredited Environmental Laboratory

As more fully described in the attached Scope of Accreditation

Effective Date: September 11, 2023

Expiration Date: June 14, 2024

Certificate # 12623


Denise M. Toney, Ph.D., HCLD
DGS Deputy Director for Laboratories

Continued accreditation status depends on successful ongoing participation in the program.
Certificate to be conspicuously displayed at the laboratory.
Not valid unless accompanied by a valid Virginia Environmental Laboratory Accreditation Program (VELAP)
Scope of Accreditation.
Customers are urged to verify the laboratory's current accreditation status.



Commonwealth of Virginia
 Department of General Services
 Division of Consolidated Laboratory Services



Scope of Accreditation

VELAP Certificate No.: 12623

H2O Quality Laboratory a Division of the Prince William County Service Authority
 1851 Rippon Boulevard
 Woodbridge, VA 22191

Virginia Laboratory ID: 460012
 Effective Date: September 11, 2023
 Expiration Date: June 14, 2024

NON-POTABLE WATER

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
COLILERT QUANTI-TRAY (MPN)	ESCHERICHIA COLI (E COLI)	VA	COLILERT-18 QUANTI-TRAY (MPN)	FECAL COLIFORMS	VA
EPA 200.7 REV 4.4	ARSENIC	VA	EPA 200.7 REV 4.4	BERYLLIUM	VA
EPA 200.7 REV 4.4	CADMIUM	VA	EPA 200.7 REV 4.4	CALCIUM	VA
EPA 200.7 REV 4.4	CHROMIUM	VA	EPA 200.7 REV 4.4	COPPER	VA
EPA 200.7 REV 4.4	IRON	VA	EPA 200.7 REV 4.4	LEAD	VA
EPA 200.7 REV 4.4	MAGNESIUM	VA	EPA 200.7 REV 4.4	MANGANESE	VA
EPA 200.7 REV 4.4	MOLYBDENUM	VA	EPA 200.7 REV 4.4	NICKEL	VA
EPA 200.7 REV 4.4	POTASSIUM	VA	EPA 200.7 REV 4.4	SELENIUM	VA
EPA 200.7 REV 4.4	SODIUM	VA	EPA 200.7 REV 4.4	VANADIUM	VA
EPA 200.7 REV 4.4	ZINC	VA	EPA 245.1 REV 3	MERCURY	VA
EPA 350.1 REV 2 (AS HACH 10205)	AMMONIA AS N	VA	EPA 350.1 REV 2 (AS LACHAT 10-107-06-1-K)	AMMONIA AS N	VA
EPA 351.2 REV 2 (AS LACHAT 10-107-06-2-D)	KJELDAHL NITROGEN - TOTAL (TKN)	VA	EPA 353.2 REV 2 (AS LACHAT 10-107-04-1-A)	NITRATE AS N	VA
EPA 353.2 REV 2 (AS LACHAT 10-107-04-1-A)	NITRATE-NITRITE AS N	VA	EPA 353.2 REV 2 (AS LACHAT 10-107-04-1-A)	NITRITE AS N	VA
EPA 365.1 REV 2 (AS LACHAT 10-115-01-1-A)	ORTHOPHOSPHATE AS P	VA	EPA 365.4 (AS LACHAT 10-115-01-1-C)	PHOSPHORUS, TOTAL	VA
HACH 8000	CHEMICAL OXYGEN DEMAND (COD)	VA	SM 2320 B-2011	ALKALINITY AS CaCO3	VA
SM 2340 C-2011 (AS HACH 8226)	TOTAL HARDNESS AS CaCO3	VA	SM 2510 B-2011	CONDUCTIVITY	VA
SM 2540 B-2011	RESIDUE-TOTAL (TS)	VA	SM 2540 D-2011	RESIDUE-NONFILTERABLE (TSS)	VA
SM 3111 B-2011	CALCIUM	VA	SM 3111 B-2011	MAGNESIUM	VA
SM 3111 B-2011	POTASSIUM	VA	SM 3111 B-2011	SODIUM	VA
SM 3111 B-2011	ZINC	VA	SM 3113 B-2010	ARSENIC	VA
SM 3113 B-2010	COPPER	VA	SM 3500-CA B-2011	CALCIUM	VA
SM 4500-P E-2011 (AS HACH 8190)	PHOSPHORUS, TOTAL	VA	SM 5210 B-2011	BIOCHEMICAL OXYGEN DEMAND (BOD)	VA
SM 5210 B-2011	CARBONACEOUS BOD (CBOD)	VA	USGS I-2187-85 (AS LACHAT 10-117-07-1-B)	CHLORIDE	VA

SOLID AND CHEMICAL MATERIALS

<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>	<u>METHOD</u>	<u>ANALYTE</u>	<u>PRIMARY</u>
EPA 7000 B	COPPER	VA	EPA 7000 B	ZINC	VA
EPA 7010	ARSENIC	VA	EPA 7010	BERYLLIUM	VA
EPA 7010	CADMIUM	VA	EPA 7010	CHROMIUM	VA
EPA 7010	LEAD	VA	EPA 7010	MOLYBDENUM	VA
EPA 7010	NICKEL	VA	EPA 7010	SELENIUM	VA
EPA 7010	VANADIUM	VA	SM 2540 G-2011	RESIDUE-TOTAL (TS)	VA
SM 2540 G-2011	RESIDUE-VOLATILE	VA			

This Scope of Accreditation must accompany the Certificate issued by Virginia DCLS with the same Certificate Number indicated above.