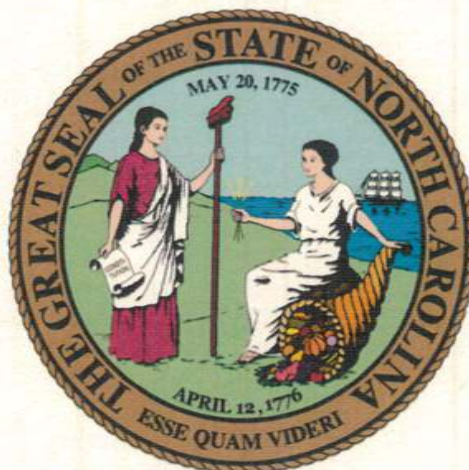


DIVISION OF WATER RESOURCES LABORATORY CERTIFICATION BRANCH

In accordance with the provisions of N.C.G.S. 143-215.3 (a) (1), 143-215.3 (a)(10) and NCAC 2H.0800:



2022

Schneider Laboratories Global Inc.

Is hereby certified to perform environmental analysis as listed on Attachment I and report monitoring data to DEQ for compliance with NPDES effluent, surface water, groundwater, and pretreatment regulations.

By reference 15A NCAC 2H .0800 is made a part of this certificate.

This certificate does not guarantee validity of data generated, but indicates the methodology, equipment, quality control procedures, records, and proficiency of the laboratory have been examined and found to be acceptable.

This certificate shall be valid until 12/31/2022

Certificate No. 593

A handwritten signature in black ink that reads "Todd Crawford".

Todd Crawford

North Carolina Wastewater/Groundwater Laboratory Certification

Certified Parameters Listing

Lab Name: Schneider Laboratories Global Inc.
 Address: 2512 W. Cary Street
 Richmond, VA 23220-

Certificate Number: 593
 Effective Date: 1/1/2022
 Expiration Date: 12/31/2022
 Date of Last Amendment: 7/27/2021

The above named laboratory, having duly met the requirements of 15A NCAC 2H.0800, is hereby certified for the measurement of the parameters listed below.

CERTIFIED PARAMETERS

METAL	SW-846 6010 D (Non-Aqueous)
ALUMINUM	COBALT
EPA 200.7, Rev. 4.4, 1994 (Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Aqueous)
SW-846 6010 D (Aqueous)	SW-846 6010 D (Aqueous)
ANTIMONY	COPPER
EPA 200.7, Rev. 4.4, 1994 (Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)
SW-846 6010 D (Aqueous)	SW-846 6010 D (Aqueous)
SW-846 6010 D (Non-Aqueous)	IRON
EPA 200.9, Rev. 2.2, 1994 (Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Aqueous)
ARSENIC	SW-846 6010 D (Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Aqueous)	LEAD
EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)	SW-846 7000 B (Aqueous)
SW-846 6010 D (Aqueous)	SW-846 7000 B (Non-Aqueous)
SW-846 6010 D (Non-Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Aqueous)
EPA 200.9, Rev. 2.2, 1994 (Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)
BARIUM	SW-846 6010 D (Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Aqueous)	SW-846 6010 D (Non-Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)	EPA 200.9, Rev. 2.2, 1994 (Aqueous)
SW-846 6010 D (Aqueous)	MANGANESE
SW-846 6010 D (Non-Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Aqueous)
BERYLLIUM	SW-846 6010 D (Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Aqueous)	MERCURY
SW-846 6010 D (Aqueous)	EPA 245.1, Rev. 3.0, 1994 (Aqueous)
CADMIUM	SW-846 7470 A (Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Aqueous)	SW-846 7471 B (Non-Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)	NICKEL
SW-846 6010 D (Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Aqueous)
SW-846 6010 D (Non-Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)
EPA 200.9, Rev. 2.2, 1994 (Aqueous)	SW-846 6010 D (Aqueous)
CHROMIUM TOTAL	SW-846 6010 D (Non-Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Aqueous)	SELENIUM
EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Aqueous)
SW-846 6010 D (Aqueous)	EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)

This certification requires maintenance of an acceptable quality assurance program, use of approved methodology, and satisfactory performance on evaluation samples. Laboratories are subject to civil penalties and/or decertification for infractions as set forth in 15A NCAC 2H.0807.

North Carolina Wastewater/Groundwater Laboratory Certification

Certified Parameters Listing

Lab Name: Schneider Laboratories Global Inc.
Address: 2512 W. Cary Street
Richmond, VA 23220-

Certificate Number: 593
Effective Date: 1/1/2022
Expiration Date: 12/31/2022
Date of Last Amendment: 7/27/2021

The above named laboratory, having duly met the requirements of 15A NCAC 2H.0800, is hereby certified for the measurement of the parameters listed below.

CERTIFIED PARAMETERS

SW-846 6010 D (Aqueous)
SW-846 6010 D (Non-Aqueous)
EPA 200.9, Rev. 2.2, 1994 (Aqueous)
SILVER
EPA 200.7, Rev. 4.4, 1994 (Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)
SW-846 6010 D (Aqueous)
SW-846 6010 D (Non-Aqueous)
THALLIUM
EPA 200.7, Rev. 4.4, 1994 (Aqueous)
SW-846 6010 D (Aqueous)
EPA 200.9, Rev. 2.2, 1994 (Aqueous)
VANADIUM
EPA 200.7, Rev. 4.4, 1994 (Aqueous)
SW-846 6010 D (Aqueous)
ZINC
EPA 200.7, Rev. 4.4, 1994 (Aqueous)
EPA 200.7, Rev. 4.4, 1994 (Non-Aqueous)
SW-846 6010 D (Aqueous)