

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 15A NCAC 02H.0800:



2026

Waypoint Analytical - Greenville

Is hereby certified to perform environmental analysis as listed on the Laboratory's Certified Parameter List and report monitoring data to DEQ for compliance with NPDES effluent, surface water, groundwater, soil and pretreatment regulations.

By reference 15A NCAC 02H .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 12/31/2026

Certificate No. 10

EPA Lab ID NC00024

A handwritten signature in black ink, appearing to read "Beth Swanson", is written over a horizontal line.

Beth Swanson

North Carolina Wastewater/Groundwater Laboratory Certification

Certified Parameters Listing

Lab Name: Waypoint Analytical - Greenville
Address: 114 Oakmont Dr.
Greenville, NC 27858

Certificate Number: 10
Effective Date: 1/1/2026
Expiration Date: 12/31/2026
Date of Last Amendment: 11/7/2025

The above named laboratory, having duly met the requirements of 15A NCAC 02H.0800, is hereby certified for the measurement of the parameters listed below.

CERTIFIED PARAMETERS

INORGANICS	NITROGEN, NITRITE
ALKALINITY	EPA 300.0, Rev. 2.1 (1993) (Aqueous)
SM 2320 B-2021 (Aqueous)	EPA 353.2, Rev. 2.0 (1993) (Aqueous)
CHLORIDE	NITROGEN, NO3 + NO2
EPA 300.0_Rev. 2.1 (1993) (Aqueous)	EPA 353.2, Rev. 2.0 (1993) (Aqueous)
SM 4500-Cl ⁻ B-2021 (Aqueous)	NITROGEN, TOTAL KJELDAHL
CHLOROPHYLL-a	EPA 351.2, Rev. 2.0 (1993) (Aqueous)
EPA 445.0_Rev. 1.2 (Aqueous)	OIL & GREASE
COLIFORM, FECAL	EPA 1664 Rev. B (Aqueous)
SM 9221 E-2014 (Aqueous)	ORGANIC CARBON, TOTAL
SM 9221 E-2014 (Biosolids)	SM 5310 C-2014 (Aqueous)
SM 9222 D-2015 (Aqueous)	OXYGEN DEMAND, BIOCHEMICAL
COLIFORM, TOTAL	SM 5210 B-2016 (Aqueous)
SM 9221 B-2014 (Aqueous)	OXYGEN DEMAND, CARBONACEOUS BIOCHEMICAL
SM 9222 B-2015 (Aqueous)	SM 5210 B-2016 (Aqueous)
COLOR	OXYGEN DEMAND, CHEMICAL
SM 2120 B-2021 (Aqueous)	Hach 8000 (Aqueous)
SM 2120 F-2021 (Aqueous)	OXYGEN, DISSOLVED
CONDUCTIVITY	SM 4500-O G-2021 (Aqueous)
SM 2510 B-2021 (Aqueous)	pH
CYANIDE	SM 4500-H+ B-2021 (Aqueous)
SM 4500-CN ⁻ E-2021 (Aqueous)	PHOSPHATE, ORTHO
E. COLI	SM 4500-P E-2021 (Aqueous)
IDEXX Colilert-18® (Aqueous)	PHOSPHORUS, TOTAL (NUTRIENTS)
ENTEROCOCCI	EPA 365.4 (1974) (Aqueous)
IDEXX Enterolert® (Aqueous)	RESIDUE, DISSOLVED 180 C
FLUORIDE	SM 2540 C-2020 (Aqueous)
SM 4500-F ⁻ C-2021 (Aqueous)	RESIDUE, SETTLEABLE
HARDNESS, TOTAL (WET CHEMISTRY)	SM 2540 F-2020 (Aqueous)
SM 2340 C-2021 (Aqueous)	RESIDUE, SUSPENDED
NITROGEN, AMMONIA	SM 2540 D-2020 (Aqueous)
EPA 350.1, Rev. 2.0 (1993) (Aqueous)	RESIDUE, TOTAL
NITROGEN, NITRATE	SM 2540 B-2020 (Aqueous)
EPA 300.0, Rev. 2.1 (1993) (Aqueous)	SM 2540 G-2020 (Non-Aqueous)
EPA 353.2, Rev. 2.0 (1993) (Aqueous)	SALINITY

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 02H.0807.

North Carolina Wastewater/Groundwater Laboratory Certification
Certified Parameters Listing

Lab Name: Waypoint Analytical - Greenville
Address: 114 Oakmont Dr.
Greenville, NC 27858

Certificate Number: 10
Effective Date: 1/1/2026
Expiration Date: 12/31/2026
Date of Last Amendment: 11/7/2025

The above named laboratory, having duly met the requirements of 15A NCAC 02H.0800, is hereby certified for the measurement of the parameters listed below.

CERTIFIED PARAMETERS	
SM 2520 B-2021 (Aqueous)	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
SULFATE	COPPER
EPA 300.0_Rev. 2.1 (1993) (Aqueous)	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
SM 4500-SO4² E-2021 (Aqueous)	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
SULFIDE	IRON
SM 4500-S²⁻ D-2021 (Aqueous)	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
TEMPERATURE	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
SM 2550 B-2010 (Aqueous)	LEAD
TURBIDITY	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
SM 2130 B-2020 (Aqueous)	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
METALS	MAGNESIUM
ALUMINUM	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	MANGANESE
ANTIMONY	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
ARSENIC	MERCURY
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	EPA 1631 E (Aqueous)
BARIUM	EPA 245.1_Rev. 3.0 (1994) (Aqueous)
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	MOLYBDENUM
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
BERYLLIUM	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	NICKEL
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
CADMIUM	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	POTASSIUM
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
CALCIUM	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	SELENIUM
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
CHROMIUM, TOTAL	SILVER
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	EPA 200.7_Rev. 4.4 (1994) (Aqueous)
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	EPA 200.8_Rev. 5.4 (1994) (Aqueous)
COBALT	SODIUM
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	EPA 200.7_Rev. 4.4 (1994) (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 02H.0807.

North Carolina Wastewater/Groundwater Laboratory Certification

Certified Parameters Listing

Lab Name: Waypoint Analytical - Greenville
Address: 114 Oakmont Dr.
Greenville, NC 27858

Certificate Number: 10
Effective Date: 1/1/2026
Expiration Date: 12/31/2026
Date of Last Amendment: 11/7/2025

The above named laboratory, having duly met the requirements of 15A NCAC 02H.0800, is hereby certified for the measurement of the parameters listed below.

CERTIFIED PARAMETERS	
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	
THALLIUM	
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	
TIN	
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	
VANADIUM	
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	
ZINC	
EPA 200.7_Rev. 4.4 (1994) (Aqueous)	
EPA 200.8_Rev. 5.4 (1994) (Aqueous)	
ORGANICS	
BASE NEUTRAL/ACID, ORGANICS	
EPA 625.1 (Dec 2016) (Aqueous)	
PURGEABLE, ORGANICS	
EPA 624.1 (Dec 2016) (Aqueous)	
SW-846 8260 D (Aqueous)	