

North Carolina Wastewater/Groundwater Laboratory Certification

Certified Parameters Listing

Lab Name: Cameron Testing Services, Inc.
Address: 219 S. Steele Street
Sanford, NC 27330-

Certificate Number: 654
Effective Date: 1/1/2016
Expiration Date: 12/31/2016
Date of Last Amendment: 11/6/2015

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

INORGANIC

ALKALINITY

SM 2320 B-1997 (Aqueous)

BACTERIA - COLIFORM FECAL

SM 9222 D-1997 (MF) (Aqueous)

SM 9222 D-1997 (MF) 24hr 503 (Non-Aqueous)

BACTERIA - COLIFORM TOTAL

SM 9222 B-1997 (MF) (Aqueous)

BOD

SM 5210 B-2001 (Aqueous)

CBOD

SM 5210 B-2001 (Aqueous)

CHLORIDE

SM 4500 Cl⁻ B-1997 (Aqueous)

CHLORINE, TOTAL RESIDUAL

SM 4500 Cl G-2000 (Aqueous)

COD

SM 5220 D-1997 (Aqueous)

CONDUCTIVITY

SM 2510 B-1997 (Aqueous)

MBAS

SM 5540 C-2000 (Aqueous)

NITROGEN, AMMONIA

SM 4500 NH₃ D-1997 (Aqueous)

NITROGEN, NITRATE

(NO₃ + NO₂ SM 4500-NO₃⁻ E-2000) - (NO₂ SM 4500-NO₃⁻ E-2000) (Aqueous)

NITROGEN, NITRITE

SM 4500-NO₂⁻ B-2000 (Aqueous)

NITROGEN, NO₃ + NO₂

SM 4500 NO₃⁻ E-2000 (Aqueous)

NITROGEN, TOTAL KJELDAHL

SM 4500 Norg B-1997 (SM 4500 NH₃ D-1997) (Aqueous)

OIL & GREASE

EPA 1664 Rev. B (Aqueous)

ORGANIC CARBON, TOTAL

SM 5310 B-2000 (Combustion) (Aqueous)

pH

SM 4500 H+B-2000 (Aqueous)

PHOSPHATE, ORTHO

SM 4500 P E-1999 (Aqueous)

PHOSPHORUS, TOTAL

SM 4500 P E-1999 (Aqueous)

RESIDUE, DISSOLVED 180 C

SM 2540 C-1997 (Aqueous)

RESIDUE, SETTLEABLE

SM 2540 F-1997 (Aqueous)

RESIDUE, SUSPENDED

SM 2540 D-1997 (Aqueous)

RESIDUE, TOTAL

SM 2540 B-1997 (Aqueous)

RESIDUE, TOTAL VOLATILE

SM 2540 G-1997 (Non-Aqueous)

TURBIDITY

SM 2130 B-2001 (Aqueous)

VECTOR ATTRACTION REDUCTION

Option 1: Reduction in Volatile Solids

Option 2: Anaerobic Batch Digestion

Option 3: Additional Digestion of Sludge

Option 4: Specific Oxygen Uptake Rate