

## **Environmental Laboratory Certification Program**

In accordance with the provisions of Regulation 61-81, entitled "State Environmental Laboratory Certification Regulations"

ROGERS & CALLCOTT COLUMBIA 215B STONERIDGE DR COLUMBIA, SOUTH CAROLINA 29210-8009

is hereby certified to perform analyses as documented on the attached parameter list(s). This certification does not guarantee validity of the data generated, but indicates the laboratory's adherence to prescribed methodology, quality control, records keeping, and reporting procedures. This certificate is the property of S.C. DHEC and must be surrendered upon demand. This certificate is non-transferable and is valid only for the parameters and methodology listed on the attached parameter list(s).

Laboratory Director: REBECCA MUSICK

Certifying Authority: SC Date of Issue: June 07, 2023 Date of Expiration: May 03, 2026 Certificate Number: 40572001

**Program Manager** 

Office of Environmental Laboratory Certification

## SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL **ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM**

ROGERS & CALLCOTT COLUMBIA (Laboratory ID 40572)

Laboratory Director: REBECCA MUSICK

Certifying Authority: SC Certificate Number: 40572001

Date of Issue: June 07, 2023 Expiration Date: May 03, 2026

**CLEAN WATER ACT** 

INORGANIC - DEMAND

BIOCHEMICAL OXYGEN DEMAND(BOD) CARBONACEOUS BOD

DISSOLVED OXYGEN

SM 5210 B-2016 SM 5210 B-2016

SM 4500-O G-2016

5 DAY DO DEPLETION 5 DAY DO DEPLETION

**ELECTRODE** 

**INORGANIC - MINERAL** 

ALKALINITY

HYDROGEN-ION CONC. (PH)

SM 2320 B-2011

SM 4500-H B-2011

TITRIMETRIC

ELECTROMETRIC MEASUREMENT

**INORGANIC - MISCELLANEOUS** 

RESIDUAL CHLORINE

**TEMPERATURE** 

SM 4500-CL G-2011

SM 2550 B-2010

DPD COLORIMETRIC METHOD

**THERMOMETRIC** 

**INORGANIC - NUTRIENT** 

NITRITE-NITROGEN

SM 4500-NO2 B-2011

SPECTROPHOTOMETRIC (MANUAL)

**INORGANIC - RESIDUE** 

RESIDUE, NONFILTERABLE (TSS)

SM 2540 D-2015

**GRAVIMETRIC 103-105** 

**INORGANIC - TRACE METAL** 

CHROMIUM, HEXAVALENT

SAMPLING FOR LOW-LEVEL METALS

SM 3500-CR B-2011 EPA 1669 (1996)

COLORIMETRIC (DIPHYENYLCARBAZIDE) SAMPLING FOR LOW-LEVEL METALS

**MICROBIOLOGY** 

E.COLI (MPN)

FECAL COLIFORM (MPN)

SM 9223 B-2016 COLILERT-18 (2010) COLILERT/COLILERT-18 **MULTIPLE WELL** 

SAFE DRINKING WATER ACT

**INORGANIC - MINERAL** 

**ALKALINITY** 

CALCIUM - HARDNESS (CACO3) HYDROGEN-ION CONC. (PH)

SM 2320 B-2011 SM 3500-CA B-2011

SM 4500-H B-2011

TITRIMETRIC

TITRIMETRIC (EDTA)

ELECTROMETRIC MEASUREMENT

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SAFE DRINKING WATER ACT

**INORGANIC - MISCELLANEOUS** 

RESIDUAL CHLORINE TEMPERATURE

SM 4500-CL G-2011 SM 2550 B-2010 DPD COLORIMETRIC METHOD

THERMOMETRIC

**INORGANIC - NUTRIENT** 

NITRITE-NITROGEN

SM 4500-NO2 B-2011

SPECTROPHOTOMETRIC (MANUAL)

MICROBIOLOGY

HETEROTROPHIC BACTERIA TOTAL COLIFORM/E.COLI TOTAL COLIFORM/E.COLI(MPN) SIMPLATE (2000) SM 9223 B-2016 SM 9223 B-2016

IDEXX SIMPLATE MULTIPLE WELL TEST METHOD

COLILERT/COLILERT-18
COLILERT/COLILERT-18

**SOLID & HAZARDOUS WASTES** 

**INORGANIC - MINERAL** 

HYDROGEN-ION CONC. (PH)

EPA 9040C (2004)

**ELECTROMETRIC**