

Academic Credentials:

B.S. Civil Engineering, 2014
North Carolina State University, Raleigh, NC
M.C.E. Civil Engineering, 2016
North Carolina State University, Raleigh, NC

Professional Credentials and Certifications:

Professional Engineer - NC, SC, GA
OSHA 40 Hour Hazardous Waste Operations
Landfill Gas (LFG) Systems
Leachate Management Systems
Stormwater Management
Permitting
Civil/Site Analysis

Employment Record:

2013 - Present - Smith Gardner, Inc.

Areas of Expertise:

Civil Site Analysis
Construction Quality Assurance (CQA)
Waste Characterization
Leachate Management

Professional Activities:

American Society of Civil Engineers (ASCE)
Solid Waste Association of North America (SWANA)

SPENCER W. HOLLOMON, P.E.

Staff Engineer - Raleigh, NC



Mr. Hollomon has experience in landfill permitting and design, construction bidding and administration, on-site construction quality assurance and preparation of CQA reports. Mr. Hollomon also has experience with civil site analysis, leachate collection system design, closed landfill inspection and waste characterization studies. His environmental experience includes landfill gas extraction system well field management, landfill gas and water quality monitoring.

Mr. Hollomon graduated from North Carolina State University with Bachelor's and Master's degrees in Civil Engineering. He began his career with Smith Gardner as a part-time employee and joined as a full-time employee in 2015.

He has worked to permit MSW, Construction & Demolition (C&D), and Land Clearing & Inert Debris (LCID) landfills in North Carolina, South Carolina, and Georgia.

Mr. Hollomon has provided project management, and on-site construction CQA oversight at MSW landfills in Georgia and Virginia for landfill gas (LFG) system installation. He also has experience in LFG well field management.

In addition to design work, Mr. Hollomon has worked with several municipalities on studies related to convenience center planning and recycling planning. Mr. Hollomon has studied the financial impacts related to Pay As You Throw (PAYT) solid waste programs. He has also performed waste characterizations studies to determine the recyclable content and energy potential of waste streams.

Mr. Hollomon has performed environmental monitoring including quarterly and annual landfill gas and groundwater monitoring, coal ash air quality monitoring, and soil quality monitoring for various MSW and Construction and Demolition landfills across North Carolina.