

Academic Credentials:

B.S. Environmental Geology, 2015
Appalachian State University, Boone, NC
Professional ESRI GIS Certification
Appalachian State University, Boone, NC

Professional Credentials:

Geographic Information Systems
OSHA 40 Hour HAZWOPER
NCDOT Field Technician
NCDOT Roadway Technician
NCDOT HAZMAT Safety

Employment Record:

2018 - Present – Smith Gardner, Inc.
2016 - 2018 – TRIMAT Materials Testing

Areas of Expertise:

Groundwater monitoring
Geologic mapping
ESRI GIS

Professional Activities:

USGS Volunteer

SETH C. RICKERTS

Staff Geologist - Raleigh, NC



Focusing on hydrogeology and GIS in school, Mr. Rickerts started his career in the construction industry inspecting and reporting on soils, asphalt, and other materials under AASHTO and ASTM standards. He now works with groundwater and landfill gas compliance, well installation oversight, soil logging, and other environmental monitoring and reporting.

Mr. Rickerts is experienced in geologic and environmental field data collection and has worked in a variety of environments ranging from residential to active construction sites.

Graduating from Appalachian State University with a degree in environmental geology, Mr. Rickerts has continued to pursue his passion for the environment. Continuing his education, Mr. Rickerts has volunteered with the USGS, attended an international geologic field school, and acquired certifications from OSHA and NCDOT. Mr. Rickerts continued his career in geology joining the Smith Gardner team in 2018.

Mr. Rickerts work revolves around environmental monitoring and compliance of soil, groundwater and landfill gas standards. In addition to geological fieldwork, Mr. Rickerts also assists other Smith Gardner team members in analyzing and preparing data, reports, maps, and models on a variety of different datasets.