



Colen Johnson, P.E.
Engineer III

3 Years at TCE

Education

B.S. Civil Engineering '14
Clemson University

Certifications

Licensed Professional Engineer
State of Vermont #134595

Site Technician – Class 1
State of Vermont

OSHA Construction Safety
and Health 10-Hour

Work History

Montana Dept. of
Transportation
Miles City, MT 2015-17

Tri-County Technical College
Pendleton, SC 2013-14

Clemson University
Clemson, SC 2014

Colen is an engineer and provides support to all areas of the Trudell Consulting engineering team. He performs a variety of engineering tasks ranging from on-site wastewater design, construction engineering, water system design and permitting, stormwater design and permitting, traffic engineering, and culvert design.

Colen was born and raised in upstate South Carolina. After graduating from Clemson University he relocated to Miles City, Montana where he performed design, survey, construction administration, and construction inspection of large highway projects for the Montana Department of Transportation. In his free time, Colen enjoys spending time outdoors with his wife and two golden retrievers.

Colen is hard working and eager to take on new tasks and responsibilities. He embraces challenges and looks forward to continue honing his engineering skills as a member of the TCE team.

Recent Project Experience

Milton Mobile Home Co-op, Milton, VT

Colen has been involved in the design and permitting of a sewer and water infrastructure improvement project in the mobile home park. This project includes new water and sewer infrastructure throughout the entire park. Colen is involved in both the design of the project, rigorous local and state permitting including approvals from the VT ANR Water Investment Division, and construction bid services.

North Avenue Co-op Mobile Home Park, Burlington, VT

Colen has been involved in the design and permitting of an infrastructure improvement project in the mobile home park. This project includes new water, sewer, and storm drainage infrastructure throughout the entire park. Colen is involved in both the design of the project and rigorous local and state permitting for these upgrades.

Swenson Granite Quarry, Woodbury, VT

Colen was involved in the design and permitting of a new two-way access road to serve the existing Swenson Granite Quarry. This project included design of the new roadway, a stream crossing, stormwater design and permitting, and erosion control design and permitting.

Additional Projects

- Smuggler's Notch Water System
- Pecue Subdivision
- Zaremba Retail Store, Various
- Hubbard Farm Road Culvert
- Casella Clarendon Quarry
- Pawlet Municipal Culverts
- Diamond Hill Subdivision

Key Skills

- Construction Observation
- Wastewater Design
- Traffic Engineering
- Stormwater Design
- Culvert/Hydraulic Design
- Water System Design
- Wastewater Permitting