



Shaun McConnaughey, E.I. Engineer Intern

Education:

Bachelor of Science in Civil Engineering
Missouri University of Science and
Technology
(Formerly University of Missouri – Rolla)
December 2008

Registration:

Engineer Intern – Missouri

Years Experience:

2 Years

Years with TSE:

2 Years

Other Professional Experience:

2002 – 2003
Swem Construction & Development
Neosho, MO
General Laborer

2003 – 2004
Haggard's Excavation, LLC
Neosho, MO
General Laborer

2004 – 2006
D&M Iron Works
Neosho, MO
Welder

2006 – 2008
University of Missouri-Rolla Steel Bridge
Team
Rolla, MO
Welder/ Fabricator

Professional Experience:

Shaun joined TSE in January of 2009 as an Engineer Intern. He assists in the design process, fills out permits, types reports, and creates Stormwater Pollution Prevention Plans. More recently, he has provided construction observation for area mine remediation projects. His levels of responsibility and learning are increasing rapidly under the direction of the TSE Engineering Team.

Relevant Experience:

Environmental

Shaun is serving as a Resident Project Representative to Newfields, environmental engineers, at a mine waste remediation project. Crews remove materials contaminated with lead, zinc, and cadmium and placed under a clean clay cap. Shaun is rapidly gaining experience in working with contractors and engineers to see a project successfully completed.

Sanitary Sewer

Shaun assisted in the design of a new sanitary sewer system for a private developer. The system includes 12,378 linear feet of pressure sewer line. The system immediately serves a new residential development with future plans to serve continued commercial and residential development.

Water

Shaun assists in the development of water models, water line extensions, new wells and storage towers. He is gaining knowledge and experience in application procedures for funding as well. Under TSE Licensed Professional Engineers, Shaun is rapidly gaining new skills on several large water system projects.

