

SHAWN SHUEY, CET
Senior Engineering Technician

EXPERIENCE

- Mr. Shuey joined Mountain Engineering & Testing, Inc. in 2001 as a senior engineering technician with 12 years experience in construction materials testing. His responsibilities include: performing field and laboratory testing of soil, aggregates, concrete, and asphalt in conformance with ASTM, AASHTO, ACI and CDOT procedures and performing subsurface logging of test pits and assisting with subsurface explorations for geotechnical engineering studies and individual sewage disposal system designs.
- Mr. Shuey's inspection and construction materials testing projects include: Twin Rock Pumping Station; The City of Salida Hot Water Pipeline Project Phase V; Chaffee County Sewer Enterprise, Johnson Village Sewer Collection System; City of Salida Hot Springs Pool; Colorado Division of Wildlife Mt. Ouray Fish Hatchery; Colorado Springs Utilities Otero Pumping Station Expansion and Lower Homestake Parallel Pipeline Project; Heart of the Rockies Regional Medical Center; and Buena Vista Airport.
- Roadway work includes multiple CDOT paving projects including: concrete paving in Villa Grove; US Highway 50 Dawson Creek Bridge Replacement Project; Highway 291 resurfacing; Highway 114, Saguache Bridge Replacement; US Highway 24 Buena Vista to Granite; heater recycle and chipseal US Highway 50, Monarch Pass to Dawson Creek; and heat scarify and overlay US Highway 24, Johnson's Village Intersection stoplight.
- Prior to joining Mountain Engineering & Testing, Mr. Shuey worked for three years as an engineering/survey technician for a California based engineering firm; and for three construction seasons for the Colorado Department of Transportation. His previous CDOT experience includes pre-construction surveying, construction documentation, inspection, documentation for pay quantity interim estimates, and documentation for as constructed drawings on the following projects: Bridge, Howard, CO; Poncha Springs to Poncha Pass, Poncha Springs North; Monarch Pass East; Taylor Gulch; Creede North; and Mineral County Memorial Airport.

CERTIFICATIONS

ACI Concrete Field Testing Technician – Grade 1
ACI Concrete Laboratory Testing Technician – Grade 1
Colorado Asphalt Pavement Association Certified:
 Level A Laydown
 Level B Asphalt Plant Materials Control
 Asphalt Inspector
WAQTC – Embankment and Base Testing Technician
Trench Safety Equipment Corp's Excavation Awareness Program
Nuclear Density Gauge Certified

EDUCATION

Denver Institute of Technology, Field Surveying and Mapping, 1987

MILITARY

United States Marine Corps, January 1984 through December 1986, Honorable Discharge