

DEAN A. LARSON, CET

Principal/Senior Engineering Technician

EXPERIENCE

- Mr. Larson is the President and co-founder of Mountain Engineering & Testing. He has over 40 years experience in geotechnical engineering, laboratory analysis and construction observation and materials testing. His responsibilities include; performing field investigations and laboratory analysis during the design phase and laboratory and field quality control testing during the construction phase of projects. Prior to forming Mountain Engineering & Testing in January 1999, he was an owner and manager of MPE Geotech in Salida, CO.
- A partial list of construction observation and materials testing services supervised and performed by Mr. Larson include: City of Salida Storm Drain Improvements, Salida Regional Library Addition, Salida Middle School, Town of Buena Vista, Merrill and Sunset Subdivisions, Buena Vista Airport, Town of Buena Vista Water Transmission Line, and the Monarch Ski Resort Wastewater Treatment Plant.
- A partial list of Mr. Larson's construction observation and construction materials testing experience on CDOT projects includes: I-25/Lawrence Street Viaduct Bridge, soil, asphalt and concrete, Denver, CO; I-25 & Lincoln Avenue Bridge asphalt, Denver, CO; EB to NB Ramp West of I-25 (Mousetrap), asphalt, Denver, CO; I-25 & 20th Street Bridge, asphalt and concrete, Denver, CO; 74th & Platte River Bridge, asphalt, Denver, CO; Bridge at SH 285 @ Raleigh Street, asphalt, Denver, CO; Soil, asphalt and concrete construction materials testing west of Howard, CO; Taylor Gulch Bridge, soil, concrete and asphalt construction materials testing; Conejos Hospital and US Highway 285, soil and asphalt, La Jara, CO

CERTIFICATIONS

NICET Level II - Soils, Concrete, & Asphalt

Nuclear Density Gauge Certified

ACI Concrete Field Testing Technician - Grade 1

ACI Laboratory Technician – Level 1

Colorado Asphalt Pavement Association Certified

Level A Laydown

Level B Asphalt Plant Materials Control

Asphalt Inspector

WAQTC - Embankment & Base Testing Technician

Trench Safety Equipment Corp's Excavation Awareness Program

EDUCATION

Lincoln High School, Thief River Falls, MN, 1957

U.S. Army - Drafting School, 1962

Jefferson County Adult Education/Drafting, 1967

MILITARY

United States Army, October 1959-October 1962, Sargent