CATAWBA VALLEY ENGINEERING & TESTING

Construction Materials Testing / Special Inspections
Field Technician

Position Summary

CVET is seeking a CMT/SI Field Technician who will play a vital role in ensuring the quality and integrity of construction projects. The successful candidate will be responsible for conducting field testing, sampling, and inspections of various construction materials at active construction sites.

The ideal candidate will possess strong technical and communication skills, attention to detail, and a team mentality as they work alongside site contractors, project managers, project engineers and other CVET staff members.

Key Responsibilities

- **Field Testing:** Perform field tests on materials such as concrete, soils, asphalt, aggregates, and structural steel to assess their properties and compliance with project specifications.
- **Sampling:** Collect representative samples of construction materials for laboratory testing.
- **Inspections:** Conduct visual inspections of construction sites to identify potential quality issues and ensure adherence to construction standards.
- **Data Collection:** Record test results, observations, and other relevant data accurately and efficiently.
- **Equipment Operation:** Operate and maintain specialized testing equipment, including concrete slump testers, and soil compaction gauges.
- **Reporting:** Prepare clear and concise reports summarizing test results, observations, and recommendations.
- **Safety:** Adhere to all safety protocols and regulations on construction sites.
- **Communication:** An integral part of the position is to communicate with site contractors, field technicians, project managers, and project engineers as well as other CVET staff members daily. Candidates must possess strong verbal and written communication skills.

Qualifications

- High school diploma or equivalent - People with a BSCE and EI will be considered for the position. Prior CMT/SI field experience is a plus.
- Experience in the construction industry or related field is preferred.
- Attention to detail and strong organizational skills.
- Qualified candidates must be at least 21 years of age, have/maintain a clean driving record, and have a valid driver's license.
- Candidates must be physically able to lift 75-100 pounds during various work activities and be available to work varied hours. Overtime as needed.

Additional Skills

- Proficiency in basic math and data analysis.
- Ability to interpret construction plans and specifications.

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CULTURE AND BENEFITS:

Work Environment

Field responsibilities may include visiting active construction sites, observing drilling operations, collecting soil samples, and evaluating subsurface conditions.

Candidates should be comfortable working outdoors, walking on uneven terrain, and traveling to project locations throughout North Carolina and surrounding states.

A CMT/SI Field Technician may be exposed to adverse conditions including extreme hot/cold temperatures, wet/humid conditions, and noisy conditions and environments requiring personal protection equipment (provided by CVET).

Compensation and Benefits

CVET offers competitive compensation based on education, qualifications, and experience. We offer opportunities for professional growth and development and will compensate accordingly for applicable certifications for Construction Materials Testing and/or Special Inspections. Benefits include Health Insurance, 401K, and Life Insurance.

Company vehicle, company phone, and computer are provided. Qualified candidates must be at least 21 years of age and have/maintain a clean driving record in order to operate a provided company vehicle.

Equal Employment Opportunity

CVET is an equal opportunity employer and considers qualified applicants without regard to race, color, religion, sex, national origin, age, disability, veteran status, or any other status protected by applicable law.