

# Construction Quality Technician – St. Louis, MO

ABNA is seeking a **Quality Technician** for our **Midtown St. Louis, MO** location. The Quality technician Performs tests of construction materials on site or in controlled laboratory situations. Provides results of test to clients on specific jobs.

#### **Essential Job Functions:**

- Performs field-testing of concrete samples.
- Test soils and asphalt for density and conducts batch plant inspection of concrete and asphalt
- Performs inspections during the installation of various construction materials.
- Reviews project instructions to ascertain test specifications, procedures, objectives, test equipment, nature of technical problem, and possible solutions.
- Analyzes indicated and calculated test results in relation to design or rated specifications and test objectives.
- Records test procedures and results, numerical and graphical data, and recommendations for changes in product and test method.
- Cares for and maintains test equipment.
- Communicates regularly with client and contractor personnel on job sites
- Understand and follow directions.
- Follow required safety standards and guidelines.
- Flexibility to adapt to situations and circumstances.
- Manual dexterity and willingness to work outdoors in a variety of weather conditions and terrain environments.
- Maintain accurate, legible organized records in accordance to all Operations and Work Instructions.
- Adhere to all safety procedures and policies/procedures.
- Self-motivated individual and display initiative.
- Safety driven and maintain a good driving record.
- Anticipate, prevent and solve problems (proactive vs. reactive) within his/her authority.

### **Qualifications**

- Zero to three years materials testing related experience and/or training.
- Ability to read and interpret documents such as safety rules, equipment and vehicle operating and maintenance instructions, and procedure manuals.
- Ability to write routine reports and correspondence.
- Ability to speak effectively before groups of customers or employees of organization.
- Ability to work with mathematical concepts such as probability and statistical inference, and fundamentals of plane and solid geometry and trigonometry.
- Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.



- Strong communications skills. Thorough and attentive to details. Able to prioritize and multi-
- Proactive and deadline oriented.
- Must have and maintain a valid driver's license with a good driving record.

# **Professional / Technical Registration / Certification:**

 ACI, MoDOT Technician Certification, IDOT Technician Certification or ability to obtain within six months.

#### **Educational Requirements:**

- High School Diploma or GED required.
- Associates or Bachelor's Degree in related field is a plus.

## **Physical Requirements:**

• While performing the duties of this job, the employee is regularly required to stand and walk for extended periods of time; use hands to finger, handle, or feel objects, tools, or controls; reach with hands and arms; and talk or hear. The employee frequently is required to stoop, kneel, crouch, or crawl. The employee is occasionally required to sit and climb or balance.

Success will be measured by: Commitment to quality and continuous improvement through innovation, creative thinking and improved results; along with the ability to establish and maintain cooperative and productive relationships with all employees, clients and other stakeholders.

#### Locations: St. Louis, Missouri

Salary Range: Competitive & Commensurate with Experience

Opportunity to participate in 401k, medical, and other benefits after standard eligibility requirements are met.

#### **Submission Requirements:**

- Interested candidates e-mail resume to <u>jobs@abnacorp.com</u> for immediate and confidential consideration.
- Qualified candidates will be contacted for an interview. No phone calls, please.
- Applicants only.
- Recruiters do not contact this employer.
- Job Type: Full-time