



Laboratory Technician/Internship

Engineering Services Department

We have an exciting opportunity for a hard working, active individual, who has an interest in assisting our geotechnical engineers in sample testing and tracking construction materials used in the overall building process, ensuring materials used during construction meet all necessary quality benchmarks. Training is an essential component of this position therefore, we are looking for an individual with a “can do” attitude who is committed, initiative-taking, eager to learn and grow within our organization.

Responsibilities

- Develop knowledge of the Quality Control Program under the direction of supervision of experienced staff
- Test materials and finished products to ensure they adhere to ASTM, AASHTO, Army Corp of Engineers, DOT, etc. standards
- Run various quality control tests on construction materials such as soils, concrete, asphalt and more according to the ASTM testing methods. Example of tests include but are not limited to, plasticity index (PI), Minus #200s, moisture contents, swells, proctors, compressive strength of cylinders, etc.
- Handle materials and equipment of varying size and configuration, at temperatures in excess of 300 degrees.
- Record data and their findings legibly
- Ensure that all test equipment used is functioning correctly, maintained, and calibrated
- Ensure that project testing requirements are met and compliant with project specifications
- Communicate with various field personnel and colleagues
- Perform other duties, as assigned by supervisor or experience staff, as needed

Minimum Qualifications

- High school diploma or equivalent.
- 0-2 years of related work experience.
- Lift and carry up to 60 pounds
- Ability to read and understand data and document collected information.
- Must have professional communication skills.
- Ability to understand and perform various mathematical functions
- Basic computer skills and functionality in Microsoft Office Suite, including Word, Excel, and Outlook.
- Maintain required qualifications for operation of company vehicles, including valid driver's license and insurable driving record.

Work Environment

- Ability to withstand moderate physical activity (standing, lifting, walking, bending, stooping over, reaching, etc.)
- Ability to work on your feet for extended periods of time.
- Ability to maintain attention and concentration for extended periods of time
- Ability to work nontraditional or extended hours, if necessary, to comply with testing requirements and/or to meet project deadlines.
- Practices organization, cleanliness, attention to detail, quality and safety
- Loud noise levels at times (hearing protection provided).



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Benefits

Overtime pay is available. When travel is required, travel expenses including lodging and per diem allowance are provided. We supply our technicians with access to a company vehicle, equipment, and tools. Health insurance, 401k matching, paid leave, and competitive wages, are all a part of the Yeh employment package.

Diversity Statement

Being a minority owned business, our foundation is built on our commitment to the principles of inclusion, equity, and diversity. We are dedicated to producing a diverse and inclusive environment in which all employees are engaged and passionate about providing innovation geotechnical design and construction materials solutions to better our world. We believe that doing the right thing is the best decision long-term and recognize that varied backgrounds enrich our team by exposing us to unique perspectives, unlocking innovation, expertise, and efficiency.

Equal Opportunity Employer

Yeh and Associates is an equal opportunity employer without regard to race, color, religion, sex, sexual orientation, gender identification, and any other characteristic protected by law.

Salary

\$18 to \$20 per hour