



QAI Job Number: QAI-RAN-ENGTECH-04042022
JOB TITLE: Engineering Technician - BP
LOCATION: Rancho Cucamonga, CA
NUMBER OF POSITIONS: 1
CATEGORY: **Building Products – Fire/Physical Testing**

BACKGROUND:

QAI laboratories is a testing, inspection and certification organization providing services to manufacturers of Electrical Products, Building Products, Vehicles, Factory Built Structures, and other regulated products. Recognition of the QAI name and logo have grown significantly over the past few years resulting in significant expansion of the business.

Currently, we are looking for an **Engineering Technician** to join our Building Products team in Rancho Cucamonga, CA and support future expansion. Our ideal candidate would be someone who has a technical diploma with four years of experience or more, working in a structural or construction laboratory testing environment in the testing, inspection, and certification industry, with knowledge of common ASTM, UL and CSA test methods relating to building products. Flexibility in work schedule and working overtime, if needed, is ideal.

DUTIES: The successful candidate will report to the Operations Manager or his designee and perform, but not be limited to, the following duties:

- Arrange inter-company or contracted work and creates necessary PO requests
- Ensure resources are available for projects and assist Project Managers on project milestones and project budget management in a timely manner
- Perform testing and evaluation of products per QAI competency matrix
- Review test reports and documentation for compliance; assist with written and verbal reports to clients and management
- Maintain a high level of technical competency in the subject field.
- Has overall responsibility for ensuring assigned projects are completed as scheduled.
- Ability to explain technical concepts, standard requirements and QAI processes to clients
- Ability to read, understand and interpret test methods and standards. Seeks assistance from technical manager when needed.
- Assist the sales team on sales quotation when requested, such as review of quotes, test standard interpretation, etc.
- Execution of provided work instructions, assisting Senior technicians as assigned
- Clean up, organization of inventory
- Interact effectively and professionally with customer and colleagues, as required.
- Must be willing to be part of an energetic team with a can-do attitude.
- Other duties as assigned by the Operations Manager or its designee.

QUALIFICATIONS: The successful candidate will:

- Possess Technical Diploma in a related engineering discipline, or equivalent experience.
- Preferably 4+ years related experience in a structural or construction laboratory testing environment in the testing, inspection, and certification industry
- Knowledge of US and Canada building codes and referenced nationally recognized safety standards is a plus.
- Possess the ability to read, understand, and apply technical standards towards product certification, testing, and inspection.
- Possess superior MS Word and Excel skills, be proficient with Email and Adobe Acrobat.
- Possess “Good Laboratory Practice” skills essential for testing products.
- Possess good interpersonal and communication skills.
- Comfortable with flexible work schedule and working overtime, if needed, is ideal.



Key Technical Competence:

- Practical knowledge in the areas of expertise.
- Able to comprehend and evaluate necessary requirements for testing, inspection, and/or certification and develop timelines which meet the needs of the client and QAI.
- Able to meet expected timelines and grasps the concept of prioritization.
- Able to multi-task and coordinate many activities across multiple departments, teams, and locations within the organization.
- Able to identify conformance to test, inspection, and/or certification criteria and communicate this to clients and throughout the organization.

ADDITIONAL INFORMATION:

- Candidates must hold a valid driver's license.

Additional Assets include:

- Previous experience with construction materials and building code compliance practices in the US and Canada

Join our Team! *Learn, Develop, Grow!*

At QAI, you will have the opportunity to put your aptitude, experience, knowledge, and desire to learn to the test. We make a difference in people's lives through the work we do as a top-notch Product Testing, Certification, and Inspection body whilst providing rewarding careers for our employees.

APPLYING:

QAI Laboratories offers competitive compensation and benefits package. We are committed to the long-term success of our employees.

Interested? Please submit your resume and cover letter at careers@qai.org. Applications will only be accepted when emailed in MS Word or PDF format and must have a job-specific cover letter. Please be sure to include the QAI job number in the subject line of your communication.

Check our other career opportunities on our website careers page: qai.org/careers.

Equal Opportunity Employer

QAI Laboratories is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to sex, race, color, religion, national origin, age, marital status, political affiliation, sexual orientation, gender identity, genetic information, disability or protected veteran status. We are omitted to providing a workplace free of any discrimination or harassment.

NOTE: No sponsorship is available.
