



**JOB TITLE:** Quality Control Technician

**GENERAL DESCRIPTION**

The Quality Technician is responsible for inspecting and testing of our products, including wall panels, bridge girders, beams, and columns throughout the production lifecycle, to ensure conformance with PCI standards and design specifications. This position is critical to ensuring the quality and safety of our products.

**ESSENTIAL FUNCTIONS AND RESPONSIBILITIES**

- Performs testing of materials and subassemblies such as steel plates and their anchorage.
- Inspects and records rebar strand tensioning.
- Inspects concrete beds and forms prior to concrete pour.
- Checks dimensions of various product aspects including members, number, size, and position of tendons, reinforcing steel, and other incorporated materials.
- Performs regular inspection of concrete mixing, placing compaction, finishing, and curing.
- Prepares concrete specimens for testing. Regularly performs test for slump, air content and cylinder strength.
- Regularly observes the production process and operations including rebar strand de-tensioning, removing pieces from concrete beds, and product handling and storage.
- Performs final inspection of finished products prior to shipment.
- Identifies and records quality issues. Works with production to resolve quality issues.
- Inspects products that are purchased from suppliers to ensure conformance with required standards.
- Complete special projects as requested and performs other duties as assigned

**KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED**

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| <ul style="list-style-type: none"> <li>- Ability to accurately read blueprints, production, and erection drawings.</li> <li>- Strong attention to detail and organizational skills.</li> <li>- Willingness and ability to work outside all year round.</li> </ul> | <ul style="list-style-type: none"> <li>- Good communication and interpersonal skills.</li> <li>- Ability to work independently and prioritize tasks.</li> </ul> |
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**EDUCATION AND EXPERIENCE REQUIREMENTS**

- High School diploma or equivalency.
- Previous experience working in the Construction or precast field is preferred.
- Previous experience working as quality inspection role in a manufacturing environment is a plus.
- Associates or higher degree in Concrete or Construction Management is a plus.

**WORKING CONDITIONS**

- Moderate to high risk of exposure to unusual elements.
- Moderate to high risk of safety precautions.
- Moderate to high exposure to production environment.

This position profile identifies the key responsibilities and expectations for performance. It cannot encompass all specific job tasks that an employee may be required to perform. Employees are required to follow any other job-related instructions and perform job related duties as may be reasonably assigned by his/her supervisor.

Wells is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, national origin, gender identity, disability, or protected Veteran status.