



QUALITY CONTROL TECHNICIAN

Cardinal Concrete, A Division of Lafarge Canada Inc is seeking a **Quality Control Technician** to work within the quality control team to provide timely and accurate process control information, ensure that all testing equipment is operating properly, perform pre-pour and post-pour checks, perform concrete testing and certify that completed products meet specifications. Daily adherence to Canadian Standards Association (CSA) is required, as well as ensuring all requirements are met to maintain certification to these standards. The successful candidate will report to the Operations Manager and work closely with other Quality Control (QC) Technicians.

Responsibilities

- Implement the QC program (inspections, tests, completion of forms.)
- Perform all types of concrete tests as required at plant & or in field.
- Work closely with ready mix drivers to educate them on mixes, slumps, air contents.
- Perform aggregate sampling and burn offs.
- Run and maintain testing equipment.
- Perform equipment calibrations as required.
- Maintain records of testing documentation.
- Provide technical support to production staff.
- Advise production staff if testing shows any deficiencies and develop action plans as required.
- Fill out all paperwork manually and on computer spreadsheets.
- Ensure all operations and paperwork are in compliance with CSA.

Qualifications

Education & Experience:

- Minimum two (2) years' experience working in quality control/construction field.
- Experience working in the concrete industry is required.
- ACI Concrete Field Testing Technician Grade 1 certification (certification must be obtained within one year of start date) or CCIL Concrete Certification (preferred).

Skills & Knowledge:

- Safety oriented.
- Results oriented.
- Strong product and production knowledge; have understanding of the chemistry of concrete and its ingredients.
- Able to interpret drawings.
- Able to work effectively as part of a team.
- Strong written and verbal communication skills with attention to detail.
- Maintains composure in dealing with difficult situations.
- Good mechanical aptitude.

- Able to use Microsoft Word and Excel.

Working Environment:

- Able to sit, stand and walk for extended periods of time.
- Able to lift up to 50 pounds.
- Able to climb ladders, scaffolding and stockpiles.
- Able to work in an industrial environment that may include dust, heat, loud noise.

As part of our dedicated focus on the health and safety of all employees, a pre-employment medical, including drug and alcohol testing and a criminal record check, may be required.

To Apply: Submit your resume and cover letter detailing experience to marika.maki@lafarge.com