

Job Posting:171521 - Position: F25 QA/QC Technician 171521

Co-op Work Term Posted: 2025 - Fall
App Deadline 07/29/2025 09:00 AM
Application Method: Through UBC Science Co-op
Posting Goes Live: 07/22/2025 03:06 PM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization LaFarge Canada Inc.
Address Line 1 300 - 115 Quarry Park Rd SE
City Calgary
Postal Code / Zip Code T2C 5G9
Province / State Alberta
Country Canada

JOB POSTING INFORMATION

Placement Term 2025 - Fall
** Job Title ** F25 QA/QC Technician 171521
Position Type Co-op Position
Job Location Multiple Locations
Country Canada
Duration 8 or 12 months
Salary Currency CAD
Salary 24.0 per hour for 0 Major List
Salary Range \$ \$24-\$26
Job Description

Job Title: QA/QC Technician

Location: CA-BC, Richmond/Vancouver

Division: WCAN-GVA-Ready-Mix

Hiring Manager's Title: Quality Control Manager GVA

Salary: Second Year: \$24, Third Year: \$25, Fourth Year: \$26

Job Description:

Reporting to the Lab Supervisor, the incumbent will work with the Richmond Central Concrete Lab team in performing all material performance tests in compliance with CSA, including but not limited to:

- Transport and curing of test cylinders
- Compression testing of cylinders
- Aggregate testing
- Concrete mix trialing and development
- Concrete mix optimization
- Testing of fresh concrete properties

The Richmond Central Lab is responsible for testing of all concrete and aggregate for the GVA, as well as all reportables therein.

The incumbent must adhere to the Amrize WCAN Quality Management Strategy, the Regional Amrize Health and Safety Policy, as well as local business and lab specific Safe Work Practices. The incumbent will report all near misses and injuries.

Key Responsibilities:

- Working with the lab team in the quality control of ready-mix concrete through continual testing of raw materials, fresh concrete, and finished product
- Preparation, batching, mixing, and testing of concrete mix designs and cementitious materials (strength, slump, durability, particle size etc.); supporting QA manager through KPIs to hit mix-related performance, consistency, cost savings, and environmental targets
- Transportation and curing of test cylinders according to CSA specifications
- If required, verification of fresh concrete properties at plant locations in conjunction with field QC team; communication and coordination with Production and Operations staff
- Promoting a positive safety culture; performing all work activities according to the relevant safety policies and procedures, contributing to monthly safety meetings to improve safety in the workplace
- Completion of Field-Level Risk Assessments and environmental checklists, reporting of all safety and environmental incidents

Results/Accountabilities:

The successful applicant will be a self-sufficient, responsible, and focused individual who is to become well-versed in all quality testing of concrete raw materials and fresh and hardened concrete properties as per CSA requirements. They will gain hands-on experience in lab functions and concrete mix design, as well as exposure to processing and testing as they relate to an industrial/construction environment. This position offers plenty of autonomy and potential for a demonstrated self-starter, but requires a high level of accuracy and attention to detail, and a humble, hard-working attitude. The position will be based out of the Richmond Lab, with the possibility of other locations in Vancouver.

Amrize in Western Canada is proud to provide construction solutions in aggregates, asphalt, cement, concrete pipe, pre-cast concrete, ready-mix concrete, paving and road construction that build better cities. From the use of alternate materials and recycling to renewable energy, Amrize's focus is to develop innovative product that can contribute toward sustainably constructed building solutions. Amrize takes personal growth and development to heart, and provides resources for our employees to take control of their own careers. Through our commitment to communities, to the health and safety of our employees and their families, or through the many volunteer hours of our employees, Amrize demonstrates our care for people. If you want to work in an environment that values hard work, entrepreneurship and collaborative teamwork, Amrize is for you

Job Requirements

Qualifications:

- Completion of 2nd year
- Competency using MS Office Suite and general computer literacy

Valid Class 5 driver's license and current driver's abstract required if selected for interview, personal vehicle preferable

Offers of employment for this position will be contingent on successful completion of medical and drug/alcohol screening as per corporate policy

Preference will be given to applicants with previous experience involving concrete and/or construction/industrial environments

Key Competencies:

- Strong attention to detail and consistency of work, with demonstrated ability to self-check/self-evaluate
- Proven time and task management skills
- Team player with an attitude of continual improvement
- Commitment to a positive, constructive safety culture
- Honesty, integrity, and independence; ability to work with autonomy in both a lab and industrial setting
- Ability to work outside and perform a variety of physical tasks including moderate to heavy lifting

Citizenship Requirement?: No Requirement

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure	Through UBC Science Co-op
Cover Letter Required?	Optional
Address Cover Letter to	Quality Control Manager GVA