

# JOB POSTING



Position: Quality Assurance (QA) Technician  
Location: 205 Hutchings Street, Winnipeg, MB  
Job Type: Full Time/Permanent

Alumicor is a leader in the market with multi-plant operations across Canada. We recognize that our continued success very much depends on the relationships we have established with our employees, suppliers, customers and shareholders. These are partnerships built on mutual success that has been growing for more than half a century.

## **JOB DESCRIPTION:**

Reporting to the Plant Supervisor, the QA Technician is mainly responsible for all Non-Conformance Reports (NCR), rejected material, quality control, root cause analysis, and problem solving activities at all stages of operations; including receiving, in-process fabrication, final shipment, suppliers and customers. The QAT also is actively involved in all processes, products, systems quality improvement projects across the branch.

This individual must be an energetic, assertive, diligent, detail-oriented, and self-directed at driving problem solving initiatives and product & process improvement with the ability to communicate effectively internally as well as with suppliers and customers, prioritizing workload to meet customer needs and expectations.

## **Key Responsibilities include:**

- Coordinate quality control and inspection activities
- Develop and implement effective control plans across the branch operations
- Constant monitoring of the fabrication and other operations for finding opportunities for solving technical issues and improvement
- Lead hands-on problem solving initiative projects of product and processes quality issues by applying all quality core tools; 5 why, 8 Step Problem Solving (A3), and other techniques
- Development and implementation of technical instructions, flow processes and controls plans
- Plan and conduct technical training with operators based on work instructions, standards, control plans, check lists and procedures
- Collaboration in scrap reduction activities
- Gather, analyze and report meaningful data for problem solving projects
- Supporting improvement of the system and working procedures
- Organize sorting and inspection activities
- Cooperate in all company improvement projects and implementations of new procedures and systems
- Effectively investigate and plan for resolving supplier and customer issues
- Conducting quality audit in all operations



- Conducting supplier and customer visits for supporting quality activities and projects
- Support final inspection and final test activities
- Cooperation in developing new process methods
- Perform special projects or backup on other QA functions as assigned
- Actively participate and support continuous improvement initiatives

#### **Qualifications and Requirements:**

- A Bachelor's Degree in Mechanical, Technology or Industrial Engineering or equivalent College Technical diploma
- ASQ Certified Green Belt Six Sigma, CQE or CQT Certification is an asset
- Familiar with ISO 9000 standard and quality Audit concepts
- 3 to 5 years of manufacturing and fabrication experience in a related technical field and minimum of three years in Quality Departments and Quality Improvement Projects in a QMS environment is required
- Experience conducting vendor audits is an asset
- Demonstrated work experience utilizing quality-related tools and methods such as Lean Manufacturing, 5S, Six Sigma, Process control & capability Cpk, Measurement capability, gauge R&R and real time SPC, preferred
- Familiarity with PPAP - production part approval processes and documentation, with a technical aptitude for assessing non-conforming material, parts, and sub-assemblies
- Ability to build strong relationship within a team environment with suppliers, customers, management and peers
- Detailed knowledge of extrusion processes for mills and profiles, window, vent and door fabrication or installation, paint, rubber fabrication and manual assembly processes will be a strong asset.
- Must be self-directed in driving change and prioritizing workload to meet deadlines
- Have the ability to read and interpret procedures and technical drawings, and accurately use basic measuring devices and instruments
- Solid mathematical and analytical skills are required, with superior attention to detail
- Strong problem solving skills and be exceptionally customer focused, responding promptly to customer needs
- Good attention to detail and a critical eye for identifying defects and subtle colour differences

#### **WORKING CONDITIONS:**

- Requires good manual dexterity.
- Job requires ability to work with a variety of equipment and tools.
- Walk and stand for long periods.
- Must be able to use abdominal and lower back muscles to lift, push, pull or carry objects, of up to 50 lbs for 50 feet, unassisted.
- Use of Personal Protection Equipment will be required (e.g. hard-hat, safety boots, etc.)
- Plant environment, regularly working near moving mechanical parts and in conditions that include heat and humidity, and exposure to dust.
- Noise level is generally loud.
- Overtime as required.



If you MEET the above requirements and are interested in applying for this position, submit your resume to **opportunities@alumicor.com** along with your salary expectations. Please specify the title in the subject line.

**Accessibility:** We are committed to providing an inclusive, barrier-free recruitment and selection processes and work environments. If you are contacted for a job opportunity, please advise Human Resources of any accommodations needed to ensure you have access to a fair and equitable process. Any information received relating to accommodation will be addressed confidentially.

**NO AGENCIES PLEASE**