

Polycorp Ltd. is the industry leader in the design and manufacture of engineered polymer products for a global customer base in the Transportation, Mining and Protective Linings industries.

Poly Corp Ltd. Is based in the picturesque Town of Elora ON. The company offers employees, competitive compensation, excellent benefits and enjoyable coworkers. The company is not a far drive from Guelph or Kitchener -Waterloo (30 minute drive).

We are looking for a **Quality Engineer**. The successful candidate will be responsible for directing the quality assurance operations.

**Essential Duties and Responsibilities:**

- Analyze quality performance utilizing statistical and analytical tools and methods
- Analyze data by completing hypothesis, normal distribution, and process capability analysis
- Determine when process stability and capability studies should be performed on existing processes
- Assist disposition process by involving in failure analysis and suggest corrective actions
- Contribute to the disposition of off-spec, obsolete and outdated material/product and disposal or rework of these materials and/or products
- Lead and implement Projects to reduce the NCR level and the scrap level
- Implement methods to inspect, test and evaluate reliability and accuracy of processes, products and production equipment
- Monitor production's conformance with QA standards and procedures
- Participate in the Advanced Product Quality Planning (APQP) activities to determine appropriate use of existing and new measurement systems during new tool or process design and startup
- Participate in the development of Failure Mode and Effect Analysis (FMEA)
- Develop experiments by applying full and fractional factorial techniques
- Develop and lead the implementation of continuous improvement activities
- Strong understanding of production floor manufacturing and quality systems, implementation and training of systems
- Strong shop floor presence.
- Lead or issue 8D's to drive improvement.

**Requirements:**

- Bachelor or Master in engineering with 3-5 years manufacturing experience
- 3-5 years of manufacturing engineering or QA engineering experience
- Knowledge of of formulating, mixing, processing and testing of rubber compounds
- Knowledge of metals would be an asset
- Lean Six Sigma training is an asset
- Good oral and written communication skills
- Computer literacy – reports, charting, etc
- Proven ability to problem solve

Please send cover letter and resume to [careers@poly-corp.com](mailto:careers@poly-corp.com) with **Quality Engineer** in the subject headline

***We thank all applicants for their interest, however, only those selected for an interview will be contacted.***

***We are an equal opportunity employer and are committed to providing employment accommodation in accordance with the Ontario Human Rights Code and the Accessibility for Ontarians with Disabilities Act, 2005 (AODA). Polycorp will provide accommodations to job applicants with disabilities throughout the recruitment process. If you require an accommodation, please notify us and we will work with you to meet your needs.***