

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 - Manufacturing Engineer**. The successful candidate will be responsible for a broad area which includes the design, development of products, evaluates manufacturing processes by designing and conducting research programs; applying knowledge of product design, fabrication, assembly, tooling, and materials; conferring with equipment vendors; soliciting observations and feedback from operators.

#### **Essential Duties and Responsibilities:**

- Analyse quality performance utilising statistical and analytical tools and methods
- Contribute to the disposition of off-spec, obsolete and outdated material/product and disposal or rework of these materials and/or products.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 Scrap cost and the number of NCR
- Monitor production's conformance with QA standards and procedures
- Develop and lead DOE based on data analysis
- Independently design, execute and evaluate quality systems particular to assigned products, such as FMEA, control plans, PPAP requirements, etc.
- Improve the material flows within the plant to reduce waste and drive the processes.
- Optimizing all parameters to attain maximum running efficiencies for each job through creation of Standardized Work procedures (line speeds, cycle times, TaKT times, etc.)
- Maintain all tool and equipment design specifications and ensure library is up to date.
- Ensure all products (purchased and manufactured) are to the appropriate engineering change level.
- Maintain and update long range CRP on the network, also plant layout drawings.
- Actively Respond to CARs, 8Ds, ECRs or employee suggestions assigned.
- Initiate and/or participate in continuous improvement activities.

#### **Education and Experience:**

- Bachelor or Master in engineering with 3-5 years manufacturing experience
- 3-5 years of manufacturing engineering or QA engineering experience
- Proven ability to problem solve, using root causing tools, SPC, Six Sigma techniques or Lean Manufacturing tools
- Working knowledge of statistical techniques
- Ability to interpret engineering drawings and math data including geometric dimensioning and tolerance.
- Knowledge of formulating, mixing, processing and testing of rubber compounds (preferred)
- Good oral and written communication skills
- Computer literacy and excellent knowledge of MS Office suite

Please send cover letter and resume to [careers@poly-corp.com](mailto:careers@poly-corp.com) with **Quality – Manufacturing 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***



ISO 9001:2008  
FM 64466

*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.*

**POLYCORP LTD.**

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