

## Quality Assurance Technician

### Company Overview

Mearthane Products Corporation (MPC) is a privately-owned global technology leader in the development and manufacture of advanced polyurethane components, headquartered in W. Cranston, RI, with additional facilities in E. Cranston, RI, Woonsocket, RI, Bay City, MI, and Winchester, VA. MPC was founded in 1965 in Rhode Island, and has continuously operated since that time. Building on over 50 years of experience, MPC partners with customers to develop innovative solutions to their most difficult manufacturing challenges using our specialized polyurethane technologies. We offer a collaborative, team-oriented work environment where you can develop your skills and career in a dynamic setting.

### Job Summary and Responsibilities:

Our Quality Group is focused on partnering with our manufacturing team to create and support the best product we can deliver to our customers. This exciting new position will allow for a qualified candidate to use their analytical and problem-solving skills to help drive improvements company wide. A strong candidate must be able to work independently under the guidance of the Director of Quality to support the Woonsocket, RI and Cranston, RI sites with their quality needs and perpetually look for opportunities for improvement. This position provides the perfect environment for someone who prefers to be heavily involved in manufacturing and is looking to expand upon their Root Cause Analysis (RCA) and problem-solving skills. This position will also allow for a candidate to gain experience in creating and implementing a myriad of quality systems as required by ISO 9001:2015.

### Required Competencies:

- Communication skills – Ability to communicate efficiently across the organization in a timely manner regarding quality issues.
- Problem solving – Aptitude for investigation and problem-solving. Applicant must be mechanically inclined and be able to work with a cross functional team to remediate issues at their source (Root Cause Analysis).
- Attention to detail –Familiarity with revising and reviewing quality control documents. Maintain and update production documentation as well as review and approve nonconformances and change management documents.
- Inspection – General understanding of Geometric Dimensioning and Tolerancing (GD&T) principles with familiarity with an assortment of inspection tools and gages.
- Prioritization - Assesses which tasks or issues are most critical, organizes her/his resources and workload to ensure that the most important items are addressed in a timely manner
- Independence - Demonstrates ability to work on multiple priorities without direct oversight, knows when to ask for support and obtain other inputs and guidance

### Preferred Competencies

- ISO 9001-2015 –Familiarity and understanding of ISO 9001 requirements. Prior working experience with ISO implementation in a manufacturing environment is a plus.

- Analyze Quality data– Ability to interpret and analyze data collected during manufacturing and inspection to formulate conclusions, new insights, or solutions.
- Oversee Quality Control - Knowledge to monitor and assure the quality of the provided goods or services by overseeing that all the factors of the production meet quality requirements.

**Required Credentials:**

- Minimum of a High School Diploma or GED
- Proficient in Microsoft Office applications

**Preferred credentials:**

- Previous quality assurance or manufacturing experience preferred.
- Bilingual in English and Spanish preferred

**Typical Duties:**

- Reviewing quality and manufacturing data on a weekly basis and reporting quality issues or trends to site management.
- Process and evaluate nonconforming material to identify disposition of product and if corrective actions are required.
- Manage monthly MRB meeting and drive Root Cause Analysis activities.
- Work with engineering and manufacturing personnel to identify possible areas for improvement in quality or manufacturing processes.
- Work closely with the New Product Introduction team to create and implement Quality Standards to evaluate products based on customer expectations and requirements.
- Perform First Article Inspections to ensure products comply with company and customer standards.
- Ensuring inspection equipment is calibrated and working correctly.

**Job Details & What We Offer:**

- Primary work location is Woonsocket, RI
- Competitive pay and annual incentive plan
- Health and dental benefits via Blue Cross Blue Shield
- Flexible Spending Account (FSA) for out-of-pocket healthcare expenses
- 401K retirement plan with company match
- Company-paid term life insurance
- Interactive performance/development plan and review process
- Collaborative environment with direct access to leadership team and all aspects of company operations