

**Position:** Senior QA Technician  
**Reports To:** QM /QE Supervisor  
**Status:** Non-Exempt

**Date:** 2024  
**Department:** QA  
**Grade:** XX

**Position Summary:** Senior QA Technicians are employees that have mastery inspection skills. A good understanding and experience in CMM programing and a comprehensive understanding of GD&T, and SPC.

### **Main Duties and Responsibilities**

- Complete and document for PPAPs (including addressing all PPAP needs with Customers) and tool revision change submissions.
- A good understanding of the Advance Product Quality Planning (APQP) process
- Support in writing Validation Protocol
- Support in GR&R studies
- Develop CMM programs as needed and train Quality Assurance Inspectors
- Train Quality and Molding Personnel regarding new projects and new requirements
- Special Projects – Data Gathering and analysis for internal use.
- Update Quality instructions and drawings as needed.
- Communicate any problems or issues to the Quality Engineer or Manager
- Or any other duties issued by the Quality Engineer or Manager.

### **Educational Requirements and Years of Experience**

- High School Diploma, Some College Preferred
- Minimum 8 years' experience in Quality Department,
- Experience in plastic Injection Molding preferred
- Excellent oral and written communication in English
- Must have a fluent understanding of treading blue prints, GD&T
- Must have math and statistical skills.
- Good knowledge of Capability studies interpretation
- Must have excellent computer skills, Excel, Word, PowerPoint, Adobe, Outlook
- Must have experience in CMM programming and operation.
- Basic knowledge and understanding of ISO standards and procedures, and core quality tools.

### **Physical Requirements**

Medium Work: Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.

### **Visual Acuity Requirements**

This is a minimum standard for those whose work deals largely with preparing and analyzing data and figures, computer terminal, extensive reading, visual inspection involving small defects, small parts, operation of machines (including inspection), using measurement devices, assembly or fabrication of parts at distances close to the eyes.