

Position Title: Quality Technician	Department: Engineering	Reports To: Engineering Manager
Level: Intermediate	FLSA Status: Salary Exempt	Supervisory Requirements: N/A
Position Summary: The Quality Technician plays a critical role in maintaining product quality and process integrity by performing inspections, documenting products and materials, and supporting continuous improvement efforts. This role ensures compliance with company standards, customer requirements, and regulatory guidelines.		
Essential Functions:		
<ul style="list-style-type: none"> • Perform inspections of incoming materials, in-process production, and finished products to ensure they meet quality standards and specifications. • Document and report inspection results, including any deviations or non-conformances • Assist in root cause analysis and corrective/preventive action investigations (CAPA) • Maintain accurate and up-to-date quality records and inspection documentation. • Support internal audits and participate in external audits as needed • Collaborate with production, warehouse, and engineering teams to troubleshoot quality issues and improve processes • Monitor and ensure compliance with ISO 9001, customer requirements, and company policies • Participate in training programs and contribute to continuous improvement initiatives (e.g., 5S, Lean, Six Sigma) • Commute from the Hamden facility to the Cromwell facility as needed 		
Knowledge & Skills:		
<ul style="list-style-type: none"> • Strong understanding of inspection techniques, sampling plans, and quality systems • Ability to read and interpret engineering drawings, specifications, and work instructions • Excellent attention to detail and organizational skills • Skills in collecting, analyzing, and interpreting data to identify trends, defects, and areas for improvement 		
Qualifications:		
<ul style="list-style-type: none"> • High school diploma or equivalent; associate degree or technical certification preferred • 1–3 years of experience in a quality assurance or quality control role in manufacturing or distribution • Proficiency with measurement tools and basic statistical concepts • Computer skills, including Microsoft Office (Word, Excel, Outlook) • Experience with ISO 9001 or similar quality management systems (Preferred) • Familiarity with ERP or MRP systems (Preferred) • Valid Driver's License 		
Physical Requirements:		
<ul style="list-style-type: none"> • Must be able to lift 50lbs. unaided during inspections • Must be able to stand for long periods of time • Must be able to type, bend, and reach 		
Environment:		
<ul style="list-style-type: none"> • Mix of office and shop floor/warehouse environment • Must be able to handle varying levels of stress • Routinely use standard office equipment such as computers, phones, copiers, printers, fax machines, etc. 		

All duties and responsibilities are essential job functions and requirements of this position. These are subject to possible modifications to reasonably accommodate individuals with disabilities. To perform this job successfully, the team member(s) will possess the skills, aptitudes and abilities to perform each duty proficiently. The requirements listed in this document are the minimum levels of knowledge, skill and abilities for this position. This in no way states or implies that these are the only job duties to be performed by the team member(s). Team member(s) will be required to follow any other job-related assignments, instructions and duties instructed by authorized personnel. This document does not create an employment contract, implied or otherwise other than an "at will" relationship.

Employee Signature _____

Employee Name (Printed) _____

Date _____

Manager Signature _____

Manager Name (Printed) _____

Date _____