

## Job Title: **QUALITY ENGINEER –Allentown, PA**

**SUMMARY:** Develop, implement and manage quality systems consistent with established standards, customer specifications and corporate goals.

**ESSENTIAL DUTIES AND RESPONSIBILITIES: include the following. Other duties may be assigned.**

- Reinforce corporate commitment to safety and environmental awareness.
- Ensure a high level of internal and external customer service. Investigate customer issues and complaints relating to quality and provide recommendations for corrective action.
- Develop and analyze statistical data to establish and document quality and reliability expectancy of finished products.
- Document and maintain quality standards and on-going quality objectives.
- Coordinate objectives with production procedures in cooperation with other plant managers to maximize product reliability and minimize costs.
- Create, document and implement inspection criteria and procedures.
- Interpret quality philosophy to key personnel within Company.
- Provide, and oversee, inspection activity for product throughout production cycle.
- Apply total quality management tools and approaches to analytical and reporting processes.
- Interact with vendors to ensure quality of all purchased parts.
- Maintain active role on internal Continuous Improvement teams.
- Design, develop and implement quality training programs.
- Provide input on the manufacturability of existing and new products.
- Assist in the identification of problem root causes related to products and processes.
- Other tasks as assigned by the Director of Quality and Engineering.

### **REQUIRED QUALIFICATIONS AND SKILLS:**

- At least 5 years of related experience.
- Experience with developing/documenting procedures.
- Demonstrated ability to manage multiple projects and meet deadlines.
- Quality orientation and high attention to detail.
- Problem analysis and problem resolution skills.

### **DESIRED QUALIFICATIONS AND SKILLS:**

- B.S. degree in Mechanical or Manufacturing Engineering.
- Familiarity with ASME codes including Section VIII and B31.
- Kaizen and Lean Manufacturing techniques.
- Computer proficiency.
- Excellent interpersonal and communication skills.

### **TRAVEL:**

- Occasional

Send resumes to:  
Acme Cryogenics, Inc.  
Attention: Human Resources  
2801 Mitchell Ave, Allentown, PA 18103  
Fax: (610) 791-0640  
Email: [hr@acmecryo.com](mailto:hr@acmecryo.com)

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