

Position Title: Quality Assurance Technician

Position Summary: Tests and inspects products at various stages of production process and compiles and evaluates statistical data to determine and maintain quality and reliability of products.

Essential Job Functions:

Interprets engineering drawings, schematic diagrams, or formulas and confers with management or engineering staff to determine quality and reliability standards.

Selects products for tests at specified stages of production process, and tests products for variety of qualities, such as dimensions, performance, and mechanical, electrical, or chemical characteristics.

Records test data, applying statistical quality control procedures.

Evaluates data and writes reports to validate or indicate deviations from existing standards.

Recommends modifications of existing quality or production standards to achieve optimum quality within limits of equipment capability.

Sets up and performs destructive and nondestructive tests on materials, parts or products to measure performance, life or material characteristics.

Prepares graphs or charts of data or enters data into computer for analysis

Specializes in particular area of quality control engineering, such as design, incoming material, process control, product evaluation, inventory control, product reliability, research and development, and administrative application.

Twice a week will perform supplier process audits at the supplier's factory.

Job Qualification Requirements:

Training and Experience – Between 2 and 4 years of trade school or vocational education. Minimum 3 years work experience in quality department.

Previous Work Experience with a high volume precision metal stamping company is preferred.

Reading and Written English required. Conversational English is a bonus.

The employee may be required to follow other job-related instructions and to perform other job-related duties as requested by management