INTERNAL JOB POSTING

Quality Engineer - Conneaut

Posting Date: June 29, 2017  Closing Date: July 13, 2017

Ensure products and services provide a high level of quality that meets customer expectation. Incumbent shall assist in implementing the corporate Quality Management System and/or train employees in processes, quality assurance, measurement techniques, testing and quality systems. Assures all departments are following operating procedures.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Apply modern quality principles and methods to assess and evaluate manufacturing processes to include: product/process design and controls, producibility, process qualification/validation, requirements flow down, manufacturing process requirements/documentation, measurement and testing, product/process audits, statistical applications and lean manufacturing.
- Establish and maintain effective working relationships within the department and other departments at all locations. Interact appropriately with others in order to maintain a positive and productive work environment.
- Performs first article inspections and tests of cans, can components, packaging products, etc. per documented procedures.
- Recommends and/or determines dispositions for internal/external defects.
- Performs daily inspection checks.
- Proven ability to use the following types of tools and evaluate their measurement results to determine conformance to specifications: hand tools (e.g., calipers, micrometers, linear scales); gages (e.g., pins, thread, custom gages); optical tools (e.g., comparators, profiles, microscopes); electronic measuring equipment (e.g., digital displays, output); weights, balances and scales; hardness testing equipment (e.g., Brinell, Rockwell); surface plate methods and equipment; force measurement tools (e.g., torque wrenches, Chatillon); angle measurement tools (e.g., protractors, sine bars, angle blocks); gage maintenance, handling, and storage.
- Assists with establishing processes and procedures as it applies to all departments (e.g., Operations, Sales, Quality, Shipping, Manufacturing, Lithography, etc.)
- Assists with establishing and maintaining the Quality Manual.
- Assists with document review and evaluates written procedural documentation.
- Assists in training of personnel regarding quality procedures, processes, measurement techniques, auditing and GMP.
- Notifies responsible supervisors/plant managers of noncompliance to established operating procedures.
- Reviews and evaluates responses, corrective actions and effectiveness of internal and external process improvement events.
- Reviews quality records, quality charts or other metrics (Pareto) to identify repetitive quality issues and provides support for problem solving or process improvement events.
- Analyzes problems to identify root cause(s) and implement countermeasures.
- Assists in preparation, documentation & performance of process, GMP, and other quality audits.
- Conducts themselves with a lean mindset and incorporates principles of Lean Manufacturing in their work activity (e.g., waste reduction, value added)
- Performs dimensional studies/analysis of manufactured items in accordance with appropriate sampling plans and prepares written results.
EDUCATION and/or EXPERIENCE: A BS Degree preferred and/or 5 years of related experience and/or training; or equivalent combination of education and experience. This position may require ongoing offsite specialized training.

QUALIFICATIONS: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed above are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

1. Incumbent must have the ability to read in English and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of employees of organization. Ability to work well with others.
2. The incumbent must have the ability to calculate figures and amounts such as proportions, percentages, area, circumference, and volume and the ability to apply concepts of basic algebra, geometry and trigonometry.
3. Incumbent must have the ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Must have the ability to deal with problems involving several concrete variables in standardized situations.
4. The incumbent must have the ability to perform basic computer functions and use various software applications in the QA department. This position requires the ability to generate and format documents, tables and charts using MS Word and Excel. The ability to analyze data and report the results logically and draw recommendations from the data is also required.
5. The employee is regularly required to stand, walk, use hands and fingers to handle or feel, reach with hands and arms, climb or balance and talk or hear. The employee is frequently required to stoop, kneel, crouch, or crawl. The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus. While performing the duties of this job, the employee is occasionally exposed to moving mechanical parts and vibration. The noise level in the work environment is usually high.

All applications must be submitted to Rhonda Hughes.
Rhughes@independentcan.com or 410-682-7136 (fax)