

Manufacturing Engineer III

Position Summary

The main responsibility of the Manufacturing Engineer III is to support Manufacturing in their goal of producing quality products, efficiently and repeatedly, with sound and streamlined processes. Maximize efficiency by analyzing equipment layout, workflow and process methods. Determine parts and tools required in order for Manufacturing to achieve their goals of producing quality products, efficiently and repeatedly, with sound and streamlined processes. The need to meet GMP and ISO standards when developing these procedures is a must. This position requires close collaboration with the Formulation & Filling, Packaging, Materials, Q.C. and R&D departments. The ability to set project schedules and meet appointed deadlines is required.

Key Responsibilities

- Hands-on Manufacturing equipment troubleshooting and diagnosis. Follow through with documented procedure changes and required ECOs.
- Help to disseminate and apply principles of cGMP, ISO 9000, Lean Manufacturing and Process Excellence throughout the company.
- Support process development for new products being transferred from R&D to manufacturing.
- Develop new and robust procedures to aid in streamlining and improving product quality.
- Research, specify and procure required process and automated packaging equipment.
- Generate, develop and execute Validation protocols for new equipment.
- Qualify and validate new suppliers and materials. Generate required validation protocols and ECOs.
- Generate material specifications and inspection records for new parts.
- Focus on line balancing of production and reduction of production waste.
- Manage multiple projects w/minimal supervision. Maintain projects on a schedule to meet predetermined deadlines.
- Support and or lead lean efforts in the manufacturing and packaging departments in order to reduce product lead times and improve machine efficiency.

Qualifications

- 5-7 years hands on working experience in a regulated manufacturing environment
- A bachelors degree in Engineering field is preferred
- Strong verbal and written skills are required
- Individuals must have a good understanding of cGMP and have strong engineering skills.
- The individual must rely on experience and judgment to plan and accomplish goals in a scheduled time frame.

- Strong organizational skills are required so that the individual can work closely with several departments simultaneously to help coordinate a smooth process and product flow from one department to the next.
- A strong, long term commitment toward process improvement is required.
- Individual must possess strong mechanical and some electrical skills.
- Experience with PLC programming is a plus.