

## **Process Engineer – Position Description**

### **Summary:**

The Process Engineer supports Operations, Maintenance, and Engineering teams at manufacturing sites to assure the highest level of safety, quality, consistency and productivity in Freshpet processes and products. The Process Engineer partners with multidisciplinary teams and works collaboratively with employees at all levels to continuously improve performance and to and develop processes. This individual is a lead technical resource to a 24/7 manufacturing operation. Specific responsibilities include:

- Leading troubleshooting and problem-solving efforts to identify root causes and to implement effective corrective actions.
- Identifying and realizing opportunities to improve equipment efficiencies and to reduce waste and production costs.
- Supporting safety initiatives and behavioral based safety observation program.
- Starting-up new or modified processes and fully developing operational guidelines and standard operating procedures to achieve targeted goals.
- Identifying and evaluating new equipment types, designs and configurations
- Planning, directing, and coordinating new product releases into manufacturing and integrating these into standard manufacturing processes.
- Reinforcing best practices in safety behaviors and food safety principles while meeting productivity, cost and quality objectives.
- Managing multiple projects and delivering updates and results on a timely basis
- Working with equipment designers and manufacturers to develop a cost-effective production processes.
- Integrating new technology or environmentally friendly practices into existing processes
- Conducting tests on systems for efficiency and accuracy to deliver a quality and cost-effective production process.
- Analyzing and evaluating process trends to identify opportunities for improvement. Presenting data driven options for creative solutions.
- Collaborating with other professionals such as scientists, R&D managers, and other engineers on development and research and product development projects
- Assisting incident investigations and advising on corrective actions
- Availability on nights, weekends and holidays to manage project work and to respond to emergencies.

### **Education Requirements:**

The incumbent must possess a B.S. degree in a technical field, preferably with mechanical, chemical, or industrial coursework or certification. The incumbent will have demonstrated abilities and skill in engineering or scientific assignments regarding operational systems, processes, design, and product development. This includes conducting research, offering solutions and creating plans to continually improve, and develop new or modified products, devices, equipment, systems, methods, materials, and processes.

**Experience Required;**

- Minimum 6 years of related manufacturing experience
- Minimum 2 years of experience in a process engineering related role, in the food or beverage industries
- Minimum of 2 years of experience managing multiple projects and priorities in a manufacturing environment.

**Knowledge, Skills, Abilities**

- Working knowledge of:
  - Manufacturing, production, packaging machinery, and facilities
  - Equipment standards and fabrication methods in the food industry
  - Industrial automation and controls
  - Ability to prepare project justifications, timelines and cost estimates
  - Ability to work collaboratively with employees at all levels of an organization.
  - Ability to effectively manage contractors
  - Understanding of lean manufacturing concepts

**Proficiencies;**

- Self-starter with problem solving skills motivated to implement positive change
- Continuous Improvement concepts, specifically with Lean Manufacturing preferred
- Demonstrated effective verbal communication skills
- Hands-on approach
- Excellent computer skills, including experience with AutoCAD and Microsoft software programs such as Word, Excel, Project and PowerPoint
- Knowledge of production measurement effectiveness, including elements such as WIP, product quality, critical control points, GMP's Quality attributes, critical process parameters related to quality assurance testing, and other relevant metrics
- Provide process support at any time or day
- Identify, evaluate and effectively manage vendors and contractors

Please forward resume to Don Heisey, Freshpet Vice President of Human Resources at [dheisey@freshpet.com](mailto:dheisey@freshpet.com)