



JOB POSTING

DATE: 8/28/2019
JOB TITLE: **Process Engineer**
DEPARTMENT: Engineering
REPORTS TO: Director of Engineering

Job summary:

This position is responsible for the design, operation, control, and optimization of manufacturing processes that result in increased operational quality and productivity.

Deliverables:

Act as primary process and product expert for manufacturing operations providing leadership and oversight to maintain and improve product quality and profitability. Initiate process improvements, develop test and control plans, analyze data and perform root cause analysis pertaining to process equipment performance and product quality. Manage capital equipment projects from process design thru final commissioning.

Job Duties:

Essential Functions –

- 1) Evaluate and Improve manufacturing methods to maximize profitability and quality
- 2) Identify performance, trends and corrective action based on product quality and customer feedback.
- 3) Lead root-cause analysis to determine sources of variation in manufacturing process.
- 4) Conduct Sub-scale experimentation to solve technical issues in the manufacturing process.
- 5) Develop and oversee process control methods to ensure product consistency and conformity to our standards.
- 6) Maintain Process Setup Specifications for manufacturing processes.
- 7) Document continuous improvement efforts for new/revised process (process flow, work instructions, plant layouts, etc.)
- 8) Work with suppliers to specify requirements, design, and fabricate manufacturing equipment to meet our process requirements.
- 9) Manage capital equipment projects with a focus on meeting cost, timing and reliability expectations.
- 10) Lead the commissioning of new manufacturing equipment/processes and maintain issues lists until resolution.
- 11) Function as Process expert and member of core HACCP Team.
- 12) Lead or contribute as team member of Kaizen Projects within the plant.
- 13) Other duties as assigned.

Education and Qualifications:

- 1) BS in Engineering, Manufacturing Systems or equivalent experience.
- 2) 5 years professional manufacturing experience preferred.
- 3) Food Industry and HACCP experience preferred.
- 4) Continuous Improvement methods (LEAN) desirable.
- 5) Proficient with the use of AutoCad (2D).
- 6) Excellent interpersonal, computer and communications skills (both verbal and written).
- 7) Be a self-starter who works with a sense of urgency and acts as a good team player working with other disciplines.