

Process Improvement Engineer

Job Summary:

The Process Improvement engineer reports to the Plant Manager and works in conjunction with Research and Development team, Production, and Quality Assurance. This position is responsible for coordinating the development, supervision and implementation of incremental operations improvement initiatives and acts as a resource and team leader with assigned responsibility for specific improvement targets outlined.

Key Responsibilities:

- Develops outlined objectives and plans for the improvement cycle in collaboration with the Plant Manager; ensures consistency with set objectives and operational plans and compatibility with accepted standards and procedures.
- Coordinates a variety of improvement activities in Operations as assigned by the Plant Manager, i.e. in operational systems; develops equipment operator training, SOP standards, DL efficiency, Waste, Materials (yields)
- Product yields and formulation cost improvement.
- Supervises the daily operations cost improvement projects in consultation with the Plant Manager coordinates and oversees process improvement activities; responds to and resolves day-to-day operational problems in conjunction with Production leadership; monitors and reports on quality improvement projects, ensures that process improvement programs are implemented; participates in the development and implementation of essential process improvement metrics.
- Promotes and/or provides for co-operative working relationships with Operational leadership team and labour relations and workplace health and safety; co-ordinates the development, implementation and evaluation of staff training programs.
- Participates on assigned internal committees; chairs and/or leads discussion as requested; provides updates to the Management Team on status of involvement and /or develops recommendations on follow up action to be taken on all process improvement projects.
- Maintains knowledge of current trends in the field, including up-to-date knowledge of process improvement tools
- Ensures that the Director of Engineering and the President are informed of and aware of significant events and activities in the areas of assigned responsibility
- Develop and implement solutions based on Lean Production system design and transformation principles, tools and techniques including Six Sigma.
- Assist in support documentation of processes to maintain conformity throughout production (i.e. process maps, dashboards, FMEAs, and control plans)
- Stretch the organization by creating a learning environment/culture, problem solving, envisioning the future state condition, and leading towards fulfillment.

Requirements, Skills & Qualifications:

- Completion of an undergraduate degree in Industrial engineering or other related subject

- Green Belt certification required is preferred
- 3+ years of Operational Excellence / Lean / continuous improvement experience is desirable
- Five to seven years of recent, related progressive and hands on experiences in a medium sized, complex food manufacturing environment. Specifically, on the areas of forming, conveying, packaging and palletizing and or an equivalent combination of education, training and experience.
- Leading and Managing Change: striving for personal mastery; leading with vision; inspiring and engaging; promoting innovation
- Partnering: focusing on customers; engaging stakeholders
- Achieving Results: conceptualizing, demonstrating accountability
- Business Acumen: managing resources
- Demonstrated knowledge of food manufacturing environment is desirable
- Knowledge of project management concepts, methods and practices
- Knowledge of six sigma and lean manufacturing tools and applications is desirable
- Good leadership and team-building skills
- Excellent interpersonal, oral and written communication skills
- Excellent analytical reasoning and problem solving skills
- Excellent organizational skills
- Ability to use personal computers, word processing and spreadsheet software.
- Experienced with fast paced automated production machinery
- Experience working with production worker and staff
- Ability to work as a team player and foster a team environment
- Must be able to multi-task and juggle priorities along with strong organizational skills