

**POSITION:** Industrial Engineer **REPORTS TO:** Maintenance Manager

SALARY: Compensation commensurate with education and experience, range \$85,000-95,000

TERMS OF EMPLOYMENT: Permanent - Full Time

LOCATION: Charlottetown, PEI

Island Abbey Nutritionals provides full contract manufacturing, bottling, and packaging services for white-label production—from concept to launch.

We are also the proud makers of Honibe® natural health products—the only pure solid honey products in the world scientifically proven to retain all of honey's naturally occurring health benefits.

Are you a self-motivated team player? The Industrial Engineer is responsible for designing, implementing, and optimizing manufacturing processes to improve efficiency and reduce costs. They will collaborate closely with cross-functional teams, train and support staff on new processes and equipment, and ensure compliance with safety policies and procedures.

## **KEY RESPONSIBILITIES**

- Assist in the planning, execution, and monitoring of capital and infrastructure projects, ensuring alignment with project goals, timelines, and budgets.
- Lead process and equipment validation ensuring regulatory compliance and consistent high-quality products.
- Monitor production data and Key Performance Indicators (KPIs) to highlight trends and opportunities for improvements.
- Ensure that all manufacturing processes and equipment meet the required standards and specifications through rigorous testing and validation.
- Follow IQ, OQ, PQ methodologies when applicable.
- Develop and manage qualification documentation for new equipment, processes, and systems, ensuring accuracy and completeness.
- Track the status of qualification activities and provide regular updates to stakeholders on progress and issues.
- Conduct assessments of packaging materials and processes to ensure they meet quality, safety, and compliance standards.
- Provide recommendations for packaging improvements and partner with suppliers and internal teams to implement changes.
- Identify and implement strategies and methodologies (Lean, Six Sigma) for continuous improvements, efficiency gains, and waste reduction including tracing performance of implemented changes.



## **QUALIFICATIONS**

- · Bachelor's degree in mechanical or electrical engineering
- 5+ years engineering experience working in a manufacturing company; pharmaceutical experience preferred.
- Certification in Lean Six Sigma or other process improvement methodologies would be considered an asset.
- Strong critical thinking and problem-solving skills to identify and implement improvements in production processes
- Ability to manage multiple projects and prioritize tasks effectively
- Keen attention to detail with strong documentation and organizational skills
- Excellent communication and presentation skills
- Competent with MS Office and AutoCAD
- Familiarity with GMP (Good Manufacturing Practices) and other relevant regulatory standards in the pharmaceutical industry.
- Proven experience in managing projects from conception through completion, including budgeting and timeline management.
- Experience with manufacturing software and systems, such as ERP (Enterprise Resource Planning) systems.

## **OTHER**

- Must have authorization to work in Canada.
- Opportunities for ongoing professional development and training in the latest industry practices and technologies.

## PHYSICAL ASPECTS OF POSITION (INCLUDES BUT IS NOT LIMITED TO)

This position requires the ability to:

- Stoop, reach, kneel, or crouch.
- Experience exposure to moving mechanical parts.
- Experience exposure to excessive noise and some hazardous materials.
- Lift 25+ pounds overhead.
- Turn, bend, reach, pull, and walk.

Ready to join our team? Click HERE to apply now and take the next step in your career with us!