

Title:

Reliability Technician

Reports to:

Corporate Reliability Manger

Job Purpose:

Responsible for the continuous improvement of the performance of **equipment** and systems **to** ensure operational efficiency and reliability

Key Responsibilities and Accountabilities:

- ➤ Identify, prioritize, design, build, implement, and follow up on process and equipment improvements
- Conduct root cause analysis and gain feedback from others to assist in identifying areas of opportunity
- Work closely with key stakeholders and vendors in deriving solutions that meet our needs
- Prototype and test potential solutions as needed in order to optimize equipment and system performance
- Partner with operations leadership, engineering, equipment vendors, and parts suppliers to support system development, improvement projects, and new technology installations
- Lead factory and site acceptance testing on new installations to ensure adherence to company expectations
- Develop and build processing equipment performance metrics (KPI's)
- Provide technical assistance and input to maintenance and operations for system performance issues
- Prepare technical reports and analyze data from tests and inspections to identify reliability issues and recommend/implement improvements
- Act as the technical consultant for capital projects
- ➤ Handle flexible workload which may come from management
- Basic Fabrication and prototype creation
- > Travel domestically up to 5% (2 weeks)

Basic Requirements:

Associate's degree in mechanical design, engineering technology, or other related engineering/manufacturing fields OR 5+ years of equivalent professional experience

Preferred Requirements:

- Experience with rotating machinery, gearboxes, conveyors, electric motors, etc.
- Strong proficiency with Microsoft Office products
- Welding Experience