

Senior Reliability Engineer

Thank you for your interest in employment opportunities with Noria Corporation. Please submit cover-letters and resumes for this position to <u>hr@noria.com</u>. Noria Corporation offers competitive salaries and benefits packages including 401(k), medical, vision, dental, and life insurance benefits.

Summary: We are recruiting for the position of Senior Reliability Engineer to be an integral part of a world-class reliability team for the leading manufacturer of residential and commercial building products in the Maryland area. Their 65 years of success is the direct result of teamwork and an ongoing executive sponsorship of Six Sigma continuous quality improvements. This position will lead a group of individuals that include an engineer, three predicative maintenance technicians, a lubrication technician and an analyst clerk. This role will be responsible for evaluating equipment failure modes and utilize engineering experience and training to develop solutions for eliminating potential failures. You would be vital in providing leadership and mentorship to other engineers, technicians, and plant personnel on critical reliability principles.

Essential Functions (Other duties may be assigned to meet business needs):

- Evaluate equipment failure modes and utilize engineering experience and training to develop solutions for eliminating/mitigating potential failure
- Advise and confer with engineers in design review meetings to give reliability findings and recommendations
- Review engineering specifications/drawings and propose design modifications to improve reliability within cost and other performance requirements
- Monitor equipment performance and evaluate equipment history and failure trends to determine sources of poor component performance
- Partner with other manufacturing locations to develop Reliability Best Practices and to collaboratively work through common issues.

Educational/ Background Requirements:

- Bachelor's Degree (B.S.) in an Engineering Discipline.
- At least 5 years of Reliability Engineering Experience and prior management/leadership experience.

Critical Skills/Competencies:

- Advanced maintenance work process knowledge and experience.
- Advanced SAP maintenance planning and scheduling knowledge.
- Advanced knowledge of parts inventory management, and mechanical and electrical equipment design reliability principles.
- Basic knowledge of Statistical Process Control and Six Sigma methodology (DMAIC).
- Advanced knowledge and experience working within a Computerized Maintenance Management System (CMMS). SAP Experience is preferred.

General Information:

The above statements are intended to describe the general nature and level of work being performed by individuals assigned to this position. They are not intended to be an exhaustive list of all duties, responsibilities, and skills required of personnel so classified.