

Metallurgical Engineer III

Location: Sauk Rapids, MN

Salary Range: DOQ

Benefits: Comprehensive Benefits Package

Employment Type: Full Time

Company Information: Engel Metallurgical is a materials engineering consulting and testing firm that has been providing exceptional quality service, sound answers, and practical solutions to clients all over the world for more than 25 years. We are conveniently located in the St. Cloud, MN metropolitan area, just a short drive from Minneapolis/St. Paul.

Job Description: The primary responsibilities are to provide technical expertise and skills in order to:

- Provide support to industrial clients for materials selection, manufacturing process evaluations, product evaluations, maintenance recommendations, specification preparation and review, laboratory and field evaluations, and failure analyses
- Perform failure analyses in support of litigation projects and serve as an expert witness
- Conduct site inspections
- Prepare project proposals, timelines, and cost estimates
- Initiate and manage new projects
- Prepare and review test documentation, laboratory test reports, and engineering reports
- Perform materials testing
- Develop new testing methods to improve Engel Metallurgical Ltd.'s technical capabilities
- Provide testing and technical support for other Engel Metallurgical Ltd. projects
- Support the maintenance and improvement of the ISO 17025 quality system
- Assist in training of technicians and engineers
- Develop new markets

Qualifications: The position requires the following qualifications:

- B.S. Degree in Metallurgical or Materials Engineering from an accredited college (M.S. or PhD is preferred)
- Excellent interpersonal and communication skills as the position requires working with a cross section of people from industry and legal professions
- Excellent writing skills with the ability to write concise technical reports and work instructions
- Ability to manage multiple tasks with little or no supervision
- Dependable, responsible, reliable, and accountable with a strong work ethic
- Licensed Professional Engineer or become licensed in the state of Minnesota within 2 years of employment

- Minimum 10 years industrial work experience, preferably with product/process and application development with an emphasis on metallic materials

To apply please email brussok@engelmet.com or visit us at www.engelmet.com