

## **Lab Technician—Metallurgy, Tubular Steel Inc.**

A manufacturing plant in Scarborough is currently looking for a lab technician to join our team. This technician will report to our Quality Manager and assist in carrying out test programs for clients.

The successful candidate will document current process and provide any modifications to ensure future processes and production runs well and efficient. This role will spend time on the floor to analyze current process and time in the office in order to document information.

We are looking for someone with 2-3 years' experience in a process related role and strong knowledge in the steel industry. Heat transfer machine knowledge is also a requirement and the ability to collaborate with technical support internally. Metallurgical educational background is preferred with Industrial or Mechanical background.

Responsibilities Include:

- Lab maintenance, equipment, facilities,
- Detailed record keeping of test work completed and test conditions.
- Data entry completed in a timely fashion and maintains lab scope.
- Carrying out a variety of metallurgical test procedures with accuracy and precision.
- Work alongside engineers and other lab personnel in helping to conduct various lab duties.
- Receive, organize and control various samples received from clients for test work.
- Appropriate labeling and inventory control of received samples and lab supplies.
- Maintain an accurate log of time worked on individual project on a daily basis for accurate invoicing of costs to clients
- Maintain equipment list & calibration data
- Failure analysis – Destructive and Non-destructive testing with report.

Skills, Experience:

- Must be able to lift 50 lbs safely and on a regular basis
- Strong science background, post-secondary technical diploma or degree preferred
- Understanding knowledge and experience with Microsoft Word and Excel
- Ability to multi-task
- Enthusiastic, adaptable, self-starter with a willingness to learn

Job Requirements

- BSE degree / diploma preferably Metallurgical Engineering, Material Sciences, chemical engineering
- Experience in steel processing & products
- Excellent problem solving skill
- Excellent written and oral communication skills
- Strong interpersonal skills; able to deal with opposing opinions

- Well-organized self-starter, capable of budgeting time to meet priorities, while maintaining accuracy and functionality
- Able to read and interpret ASTM and customer specifications & compliancy documents
- Computer literate with experience in Microsoft Office programs – word , Excel, access
- Flexible to support multi shift mill operation

Please send resumes to [TSIA@live.ca](mailto:TSIA@live.ca) by November 30<sup>th</sup>.

While we thank all applicants for your interest, only the most qualified candidates will be contacted due to volume of applicants.