

Job Title: Fire Assay Lab Technician

Requisition ID **6443** - Posted - **7000 New Gold - Rainy River - Rainy River Mine - Emo, Ontario**

Make an impact at Canada's premier mining company.

When you advance your career at New Gold, you are joining a Canadian-focused intermediate gold mining company engaged in the operation, development and exploration of mineral properties. Our mission is to be a leading intermediate gold producer, driving responsible and profitable mining in a way that creates sustainable value for our employees, shareholders, the communities in which we live and work and our environment. New Gold would like to acknowledge the lands and resources of the Treaty 3 Territory and respect the traditional values of our First Nation partners. To learn more about New Gold, visit our website at www.newgold.com. To learn more about our culture and people practices, visit the [Career page](#).

New Gold attracts and hires highly skilled individuals. By joining our team, you can look forward to:

- A stimulating values-based work environment
- A culture of collaboration and inclusion
- Inspiring colleagues and approachable leaders
- Career development opportunities
- A deeply rooted commitment to responsible mining, health and safety and community engagement
- A competitive total compensation program
- A comprehensive benefits package including a retirement savings plan

Rainy River Mine

Situated in beautiful northwestern Ontario, 65 km northwest of Fort Frances, the Rainy River Mine is an open pit, gold and silver producing, residential mine site.

The Rainy River Mine, located adjacent to the Ontario / Minnesota border is 65 Kilometers northwest of Fort Frances, Ontario and is situated half way between Winnipeg, Manitoba and Thunder Bay, Ontario. The area is home to more than 130 species of birds and large populations of moose, black bear and deer. If you enjoy outdoor activities including hunting, fishing, winter sports and lake country then this is an area you will love to live and work in.

About The Role

Schedule: Shift 7/7 – 12-hour days

Position Reports To: Assay Lab Supervisor

Position Overview

Working at the onsite laboratory and reporting to the Assay Laboratory Supervisor, the Fire Assay Lab Technician's primary responsibility is to provide timely and accurate analytical services to the Rainy River Gold Mine Operations. This position is a labour intensive role.

Key Responsibilities

- Responsible for fluxing, fusion, and cupellation of samples, following New Gold SOPs.
- Ensure that proper QA/QC steps are followed and maintained
- Accurate data entry and set up of batch runs using LIMS
- Ensure availability of fire assay supplies including reagents, crucibles and cupels
- Keep a logbook for all routine equipment maintenance and daily, weekly and monthly housekeeping schedules
- Collaborate with crew members and supervisor to ensure tasks are completed safely, timely and efficiently
- Assist in sample preparation (involves crushing and pulverizing) and general laboratory tasks
- Execute procedures and systems to achieve results within given timeframes according to the laboratory Service Agreement

- Provide support to the team to meet OHSE site standards - Ensuring all lab work areas are SAFE and if there are any problems to get them addressed in a timely fashion.
- Setting up analytical batches
- Inventory checks - checking stock levels are up to date, daily & weekly checks. Ordering lab supplies, finding suppliers, sending away for quotes etc. Work with warehouse personnel to ensure adequate stock levels are maintained.
- Daily, weekly logbooks are being filled out
- Housekeeping within the lab area is to the required standard.

Qualifications

- Previous assay laboratory/ sample preparation experience is strongly recommended
- Desire to learn
- Problem-solving skills
- Extensive knowledge of operating procedures
- Good math abilities – to work with numbers
- General use of MS Word, Excel, Access, SAP, LIMS - desirable
- First aid certificate – desirable
- Certificate in laboratory skills – desirable
- Valid drivers' license – essential
- Work in a team environment to meet deadlines
- Positive attitude and commitment to safety
- Good initiative and judgement
- Communicates effectively

Why New Gold?

- Highly competitive compensation programs
- Striving for excellence

We thank all applicants for their interest but will only contact candidates selected to advance in the hiring process. New Gold does not accept resumes from employment placement agencies, head-hunters or recruitment suppliers that are not in a formal contractual arrangement with the Company. Any resume or other information received from a supplier not approved by New Gold will be considered unsolicited and will not be considered.

Inclusion, Equal Opportunity, Accessibility

New Gold is an equal opportunity employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veterans' status, Indigenous status or any other legally protected factors. Disability-related accommodations during the recruitment process are available upon request.

Additional Information

Visit our LinkedIn Career Page or follow us on [LinkedIn](#).