



JOB DESCRIPTION

LABORATORY TECHNICIAN

LOCATION: Maple Ridge, BC

EXPERIENCE LEVEL: 0 – 4 Years

JOB TYPE: Full-Time Contract

PMC Ltd is an exciting young Mineral Services Laboratory that has spent the last ten years focused on providing high quality mineralogical analysis. Focused on adding value to mining projects from grassroots exploration to mill operation improvement and brownfield reclamation projects. Recently PMC has expanded to include metallurgical services at our laboratory. Our aim is to utilize the wealth of mineralogical information to inform and shape efficient metallurgical test programs. This recent expansion has created a need to grow our team.

DESCRIPTION:

The laboratory technician follows Standard Operating Procedures (SOPs) to carry out routine sample preparation, mineral separation and quality control / quality assurance support.

JOB DUTIES:

- Conducts analyses for further the project to identify minerals and mineral phases in ore bodies, concentrates, residues and other materials by laboratory methods within required time periods.
- Tests, installs and maintains equipment.
- Carries out sample preparation including riffle splitting, homogenizing, crushing / milling and wet screening.
- Carries out mineral separation techniques including heavy liquid separation, flotation, gravity separation
- Plans and organizes lab work to maximize time efficiency and complete tasks proficiently.
- Records and maintains all test results in project folders while implementing QA/QC protocols.
- Creates and maintains a safe working environment by being knowledgeable, competent and committed to health, safety and welfare in the workplace.
- Other duties and responsibilities as required

TRAINING AND SKILLS:

- Preference will be given to those with previous laboratory experience
- Minimum High School Education – However Diploma/Degree in Mining, Mineral Processing, Chemical Sciences or Technology, Geology or related field is an asset
- Education or knowledge of mineralogy, mineral sands, or mineral processing an asset
- Knowledge and experience with Microsoft Word and Excel.
- High-level written and verbal communication skills.
- Highly organized and capable of handling large volumes of samples and data.
- Strong attention to detail

Unit 1 & 4, 11435, 201A Street
Maple Ridge, BC, V2X 0Y3

- Ability to work independently and as part of a small team to achieve project success

WORKING CONDITIONS:

- Work is performed in a laboratory
- Health and Safety guidelines as directed by the Worksafe BC are to be followed.
- Regular work hours are from 8:00 am to 4:30 pm Monday to Friday - additional hours may be necessary to complete tasks and maintain when necessary.

Please provide resume and covering letter with the subject line Laboratory Technician Application to:

Manager Metallurgy
PMC Ltd.

All are encouraged to apply – however only those selected for an interview will be contacted

Part-time hours: 40 per week