



## JOB DESCRIPTION

**TITLE:** Principal Metallurgist

**REPORTS TO:** Manager & CEO

**LOCATION:** Maple Ridge, BC

**DATE OF DESCRIPTION:** 21-03-2022

### **DIMENSIONS:**

This position is responsible for the technical competence, work direction, and scheduling for completion of large scale and complex laboratory research programs. The incumbent is responsible for client relationships/communications and meeting client requirements for successful project completion.

### **PURPOSE:**

The successful candidate ensures that work meets established quality standards and Company procedures. The incumbent is accountable for setting and controlling project budgets and issuing project billing invoices. The incumbent has responsibility for health and safety, environment, productivity, and quality priorities, ensuring that all these issues are addressed and optimized.

### **ESSENTIAL DUTIES:**

- Oversees all technical aspects of mineral processing, gold processing or mineralogy projects.
- Initiates new business contacts and sales opportunities.
- Project management, composes client reports, presents project results to clients, and writes and presents technical papers at an internationally acceptable level.
- Motivates and assists with planning and execution of R&D programs involving the development of new technologies.
- Spearheads the integration of mineralogical analysis and new technologies into the mainstream of process flow sheet development for clients.
- Produces and gives presentations and technical courses about PMC.
- Mentors junior Metallurgist/Engineers and Technologists/Technicians.
- Learns other PMC technologies for cross-selling.
- Liaising with internal and external technical Consultants.



## **TRAINING AND EXPERIENCE:**

- Must have experience in operations supervision or project management coupled with an excellent ability to interact with both operators and managers.
- Must have the flexibility to fill multiple roles and meet the requirements of the organization as necessary.
- Must have a demonstrated ability at successfully mentoring others.
- Must be a problem solver, and have a positive, "anything that it takes" attitude.
- Strong leadership and management skills with a demonstrated ability to lead and manage people.
- Superior organizational, communication and interpersonal skills are essential.
- A sense of diplomacy and networking skills are essential to build relationships with external clients as well as key internal personnel.
- Must be creative, innovative and client focussed.
- Must use skilled judgement in identifying sales opportunities, closing business and resolving customer related issues.
- Excellent customer service, client support, and business service consulting skills.
- Possess excellent verbal and written communication skills and be proficient in using various types of computer software (ex. Word, Excel, etc.).
- Proven ability to manage and coordinate multiple projects in a fast-paced, highly professional environment.
- Ability to work well with others and independently.
- Proven time management skills and a strong attention to detail.
- Works well under pressure.
- Previous experience in a consulting function or plant operation would be an asset.
- Experience with financial/budget responsibilities.
- Demonstrates the ability to write complex technical reports.
- Must be self-motivated and have the ability to multi-task.
- Extended hours may be required from time to time.
- Ensures full compliance with the company's Health & Safety, Code of Integrity, and Professional Conduct policies.