

Title:	Hydrometallurgical Engineer		
Status:	Exempt	Reports To:	Hydrometallurgical Manager

Job Description: Position is responsible for providing hydrometallurgical technical support work

Key responsibilities are as follows:

- Perform hands-on metallurgy in a lab environment, including feedstock preparation and execution of laboratory test programs (e.g., hydrometallurgical experiments, flotation, surface chemistry, etc.).
- Compile, analyze, and communicate metallurgical data.
- Incorporate safe work procedures in all processes while maintaining a safe work environment in the lab.
- Support business development opportunity initiatives and technical work needed from Nth Cycle Business Development team.
- Perform all other duties as assigned.

Qualifications & Requirements:

- B.S. or M.Sc. degree in Chemical Engineering, Mineral Processing, Hydro Metallurgy, or other relevant field and a minimum of 3 years' experience working experience in the mining & metals industry.
 Candidates with an equivalent combination of education and relevant experience will also be considered.
- Demonstrated experience in metallurgical bench scale test work required.
- Experience with electrowinning is a plus.
- Experience with lithium extraction is a plus.

General Skills

- Strong communication skills; both verbal and written.
- Ability to identify problems and execute standard procedures.
- Ability to manage and coordinate multiple projects in a fast-paced, highly professional environment.
- Acute attention to detail.
- Ability to use MS Word, Excel, Outlook efficiently.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is required to move through the laboratory 50% of the time and remain in a stationary position 50% of the time. The employee will occasionally lift and or carry up to 25 lbs. Employee will occasionally use computer, phone, copier and other office equipment in the course of a day.

Work Environment:

Work is performed in a temperature-controlled laboratory environment. The noise level in the work environment is usually moderate.

To apply, please submit your resume to Pat Perillo: perillo@nthcycle.com