



NORD RESOURCES CORPORATION-JOHNSON CAMP MINE

P.O. BOX 384-3048 NORTH SEVEN DASH ROAD DRAGOON, AZ 85609

Area: Mine
Position: Metallurgist
Reports to: Mine Operations Manager
Employment status: Exempt

Description

Under general supervision, provides technical expertise, guidance and leadership in metallurgical testing and analysis at assigned site.

- Conducts plans and assists with metallurgical study, development, testing and analyses of designs, processes or procedures at assigned site.
- Serves as technical expert on complex metallurgical testing.
- Reports metallurgical or process issues and makes recommendations to Chief Metallurgist on how to resolve/correct the issues.
- Reviews and recommends new or enhanced metallurgical testing equipment or protocols.
- Contributes to the improvement of metallurgical process.
- Evaluates and administers contracts with vendors for the provision of services and equipment.
- Provides guidance and counsel to the site management team on applicable programs, practices and existing/proposed local, state and federal regulations.
- Maintains current working knowledge of applicable Federal, State and local regulations.
- May contribute to site strategic planning and budgeting efforts for metallurgical testing.
- May represent the site on company-sponsored steering teams.
- Performs other duties as required.

Qualifications

- Bachelor's degree in Metallurgy or related scientific discipline.
- Five (5) years experience in Metallurgy or related scientific field.
- Knowledge of the principles and methods used in complex metallurgical and processing analyses.
- Able to research and analyze information of considerable difficulty and draw valid conclusions.
- Ability to develop and maintain awareness of occupational hazards and safety precautions. Skilled in following safety practices and recognizing hazards.
- Ability to communicate effectively, both orally and in writing.
- Experience in leaching production modeling
- Experience in setting up and evaluating results of leach column testing
- Knowledge of leaching field operations and practices

Criteria/Conditions

- Work is in a mine or manufacturing plant setting, which may include exposure to extremes in temperature and humidity, moving mechanical parts, risk of electrical shock, toxic chemicals, explosives, fumes or airborne particles.
- While performing the duties of this job, the employee is regularly required to stand, sit, demonstrate manual dexterity, climb stairs and ladders, work on elevated platforms, talk, hear and see.
- Occasionally may be required to lift moderately heavy objects (up to 30 pounds) during the course of the workday.
- Personal protective equipment is required when performing work in a mine, outdoor, or manufacturing plant environment, including hard hat, hearing protection, safety glasses, safety footwear, and as needed, respirator, rubber steel-toe boots, protective clothing, gloves and any other protective equipment as required.
- Nord Resources Corporation promotes a drug/ alcohol free work environment through the use of mandatory pre-employment drug testing and on-going random drug testing as per applicable State Laws.