

Senior Mine Engineer

POSITION

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ABOUT US

Lundin Gold Inc., headquartered in Vancouver, Canada, is part of the Lundin Group of Companies, one of the most recognized, respected and powerful resource groups in today's global industry. The group comprises 13 publicly traded companies focused on the resource sector in more than 17 countries around the world.

Lundin Gold, through its Ecuadorian subsidiary Aurelian Ecuador S.A., owns the Fruta del Norte (FDN) project, located in southeast Ecuador, in the province of Zamora Chinchipe. FDN is one of the largest and highest grade undeveloped gold deposits in the world. The Company has an experienced board and management team with extensive expertise in construction and operations dedicated to the advancement of this exceptional project.

With its key mining contracts with the Government of Ecuador in place, Lundin Gold has now embarked on construction of FDN. The Company is on track to deliver first gold in the last quarter of 2019 and achieve commercial production in the second quarter of 2020. At the same time, the Company is carrying out exploration activities on its other concessions in close proximity to FDN in search of new deposits.

Lundin Gold operates with transparency and in accordance with international best practices in the areas of sustainability, health and safety, environment and community relations. The Company is committed to addressing the challenge of sustainability - delivering value to its shareholders while simultaneously providing economic and social benefits to nearby communities and minimizing its environmental footprint.

THE ROLE

The Senior Mine Engineer contributes to the management of the mine design related to underground operations, ventilation, surveying, backfill and production programs. In close collaboration with the operations team, rock mechanics group and geology group, the incumbent evaluates the mining methods, analyzes the current and potential obstacles, and proposes and monitors the economic exploitation practices.

RESPONSIBILITIES

- Supervise and develop junior engineers and technicians within the Technical Services Group
- Develop novel approaches and evaluate plans and criteria for a variety of projects and activities
- Devise new approaches to problems encountered with originality and expert engineering judgment
- Plan and conduct surveys, tests, or investigations, interpret results, and prepare recommendations, summaries, schedules, and cost estimates
- Coordinate with representatives of other departments to plan and schedule priority activities
- Schedule and coordinate the work of project members for timely deliverables within budget
- Perform work which includes a variety of complex features such as conflicting design requirements, unsuitability of standard materials, and difficult coordination requirements
- Work with operations to identify risk and dangers to personnel and equipment and then develop engineered solutions to mitigate these conditions
- Plan, schedule, track and coordinate detailed phases of the engineering work for major mining components including development design, stoping sequence, ventilation, backfill and dewatering
- Detailed planning for short term mine designs and mining schedules to include short and medium-term forecasting and budgeting
- Economic analysis of different schedules and operating scenarios
- Maintain current designs in database and ensure they are implemented in the mine
- Ensure department's compliance with government agencies, financial covenants, shareholders, environmental, health and safety legislation and company regulations
- The duties and responsibilities listed above are representative of the nature and level of work assigned and are not necessarily all-inclusive

SKILLS AND EXPERIENCE

- The Senior Engineer is required to have a B.S. degree in Engineering (preferably Mining or Geotechnical)
- 8 years of experience in a technical or operational capacity in an underground mine
- Minimum 3 years supervisory experience
- Advanced project management and cost control skills
- Background developing budgets and cost control systems
- Excellent knowledge of mine design and supporting software used in the underground mining industry: Deswik, Vulcan, Mine 2-4d, EPS Scheduler, AutoCad, MS Office, etc.
- Prefer Spanish and English language skills, both oral and written