

WATER TREATMENT ENGINEER

POSITION

Water Treatment Engineer

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) Mine, located in southeast Ecuador, in the province of Zamora Chinchipe.

Fruta del Norte (FDN) is one of the largest and highest-grade gold deposits in the world which is now in production. The Company has an experienced team in mine operations dedicated to advancing FDN responsibly. In the fourth quarter of 2019, Lundin Gold produced the first gold and sent its first tones of concentrate and dore bars. In the first quarter of 2020, FDN reached the commercial production. The Company operates with transparency in accordance with international best practices and its fundamental principles: Working Safely, Environmental Stewardship and Respect.

THE ROLE

Provide the chemical-environmental analysis service in order to provide chemical analysis of water, analyze and model the behavior of the water qualities on site.

RESPONSIBILITIES

- Carry out chemical analysis of water, supervise, control, coordinate the work team in charge in order to comply with the established work rules and procedures and maximize productivity, ensuring compliance with chemical analysis and delivery of the committed models.
- Carry out the quality control of the analyzes carried out and comply with the established procedures.
- Review and analyze the results obtained against current operating conditions, to ensure that the results obtained are reliable with respect to potential expected results.
- Deliver the corresponding results and analysis in a timely manner, proposing improvements to the system if required.
- Comply with and ensure compliance with the safety regulations in the areas of their responsibility.
- Control daily hours and date of entry of samples and establish priorities, for the delivery of results in a timely manner, coordinating the performance of work in accordance with the requests and established priorities.
- Carry out chemical analysis of process control with respect to the water management of the site, in order to analyze and model the behavior of water quality, in order to act in a timely manner and maintain water quality within the parameters established by the regulations, presenting improvements to the system if required.
- Daily chemical analysis of water samples from the site.

SKILLS AND EXPERIENCE

- Bachelor's Degree in Chemical or Environmental Engineering.
- At least 5 years of experience in water treatment in the mining industry.
- Knowledge of chemical analysis and water treatment systems.
- English level: Intermediate.