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Foran Mining Corporation (TSX:FOM), a modern mining company that wants to change what mining means to people. We are currently seeking a **Chief Mine Engineer** to join our expanding McIlvenna Bay project team. This is a full-time position based at the McIlvenna Bay project site working 4 days on 3 days off or 5 days on 2 days off.

The McIlvenna Bay Cu-Zn-Au-Ag deposit is one of the largest undeveloped VHMS deposits in Canada. Foran recently completed (2022) a feasibility study for the deposit and is undertaking advanced exploration and detailed Engineering activities this year. The McIlvenna Bay deposit's core commodities are critical for the global transition to green energy and Foran aims to extract these critical minerals in a sustainable manner by empowering local communities, contributing to circular economies and protecting the environment for future generations.

Foran is committed to building a skilled and diverse workforce as we move into our next phase of growth. Indigenous applicants are encouraged to self-declare when submitting applications and resumes. All qualified candidates are encouraged to apply; however, you must be legally able to work in Canada.

Chief Mine Engineer – Posting 2023-043

Foran Mining has recently completed a positive feasibility study for the McIlvenna Bay project and have started advanced design, permitting and preliminary construction activities to build underground mining and milling facilities as well as the supporting infrastructure. As part of the Technical Services Team, the **Chief Mine Engineer** is responsible for planning, directing, and coordinating mining engineering activities to maximize ore extraction while ensuring safety, environmental compliance, and cost-effectiveness. They provide technical leadership, manage engineering teams, and collaborate with other departments to optimize Mine operations.

Job Responsibilities:

- Develop and implement short and medium range design standards and processes.
- Develop and implement long-term mining plans to meet production targets.
- Manage the Life of Mine budgeting processes with assistance from operations and maintenance.
- Optimize mine design, sequencing, and scheduling to maximize efficiency profitability and sustainability.
- Supervise and lead a team of mining engineers and technicians, providing guidance, training, and performance feedback.
- Foster a culture of safety, accountability, and continuous improvement within the engineering team.
- Ensure compliance with health, safety, and environmental regulations and standards.
- Develop and enforce safety protocols and risk management procedures.
- Investigate and report accidents or incidents and implement corrective actions.
- Allocate and manage resources, including personnel, equipment, and budget, to achieve production targets.
- Collaborate with maintenance and procurement teams to ensure equipment availability and reliability.
- Conduct geological assessments and design mining methods to optimize ore extraction.
- Develop and update mine plans, with consideration for ventilation, stability analysis, ground support, infrastructure requirements, and underground development.

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- Monitor daily mining activities, production rates, and equipment performance.
- Analyze production data and implement strategies to improve operational efficiency.
- Control operational costs, track expenditures, and develop cost-effective mining solutions.
- Identify opportunities for cost reduction and process optimization.
- Ensure responsible mining practices, minimize environmental impact, and manage reclamation efforts.
- Collaborate with environmental and regulatory agencies to maintain compliance.
- Conduct geotechnical assessments to assess ground stability, slope design, and safety.
- Recommend and implement measures to mitigate geotechnical risks.
- Foster positive relationships with local communities, stakeholders, and government agencies.
- Address community concerns and engage in community development initiatives.
- Prepare and present technical reports, mining plans, and budget forecasts to senior management.
- Maintain accurate records of mining activities, production data, and geological information.

Job Qualifications and Skills:

- Bachelor's degree in Mine Engineering or a related field; a Master's degree is often preferred.
- Professional Engineer (P. Eng) or equivalent certification.
- 10 years of experience in progressively responsible mining engineering roles.
- Strong knowledge of mining software and technology (e.g., mine planning software, CAD software).
- Proficiency in geotechnical analysis, mine design, and operational optimization.
- Excellent leadership, communication, and teamwork skills.
- Knowledge of safety and environmental regulations.
- Problem-solving and decision-making abilities.

Physical Demands & Job Hazards:

- **At Site:** Chief Mine Engineers may need to visit underground regularly to assess operations, provide guidance, and address issues. These visits may involve walking long distances, navigating uneven terrain, and climbing stairs or ladders.
- **Fieldwork:** While primarily an office-based role, Chief Mine Engineers may engage in fieldwork, which could involve physical tasks like sampling, measurements, or inspections.
- **Standing and Walking:** During site visits and meetings, Chief Mine Engineers may be required to stand or walk for extended periods.

Tools & Equipment: (Included on job posting)

- Mobile phones for on-site and off-site communication
- Laptop or tablet for data analysis, report writing, and communication
- Specialized software for mine planning, modeling, and data analysis (e.g., mine design software, CAD software, statistical analysis tools)
- Two-way radios or walkie-talkies for communication with mine personnel
- First-aid kits
- Fire extinguishers
- Emergency response equipment (e.g., stretchers, emergency oxygen)
- Gas masks and breathing apparatus (if needed)

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- Geological maps, charts, and models
- Notebooks, field diaries, or digital devices for recording observations and notes
- Cameras or smartphones for documenting site conditions
- Manuals and documentation related to mine safety procedures and operating protocols
- Maps of escape routes and emergency response plans
- Instruments for monitoring and controlling equipment performance (e.g., pressure sensors, temperature probes)
- Process control systems for overseeing milling and processing operations

Note: Foran will provide training for use of any tools & equipment listed above

Deadline for applications to be submitted is: **November 10th, 2023**

A competitive compensation package is available for the successful candidate. Interested applicants can email their CV and cover letter to careers@foranmining.com