



Metallurgical Engineer

OUR COMPANY:

Denison Mines Corp. (“Denison”) is a uranium exploration and development company with project interests in the Athabasca Basin region of northern Saskatchewan and office operations based in Saskatoon, Saskatchewan. Denison is a public company listed on the NYSE American and TSX stock exchanges, and is also engaged in mine care and maintenance for decommissioned mine sites through its Closed Mines group based in Elliot Lake, Ontario. Denison’s flagship project is the Wheeler River Uranium Project (“The Project”), which is located approximately 35 km north-northeast of Cameco’s Key Lake Operation and 35 km southwest of Cameco’s McArthur River Operation in the eastern portion of the Athabasca Basin. The Project is accessible by vehicle and is located about 5 km west of Highway 914.

The Project is the largest undeveloped uranium project in the eastern portion of the Athabasca Basin region in northern Saskatchewan, Canada. A Pre-Feasibility Study (“PFS”) was completed in accordance with NI 43-101 in September 2018 highlighting the selection of the in-situ recovery (“ISR”) mining method for the development of the high-grade Phoenix deposit. On September 22, 2021 Denison announced the initiation of the Feasibility Study (“FS”) for the Project. Concurrently, Denison is also advancing the environmental assessment (“EA”) process which is a critical step to securing the approvals necessary to develop and operate a mine in Canada.

With the advancement of the ISR mining method, the Project has the potential to be one of the lowest-cost and most environmentally sustainable uranium mining operations in the world.

Denison is building the Wheeler project development team and is looking to attract top candidates who want to be a part of our ambitious development story.

THE ROLE:

The key objective of the role of the **Metallurgical Engineer** is to provide technical support to the project team for all aspects of mineral processing.

The successful candidate will provide process engineering and technical expertise leadership for various project design phases – including the feasibility study, detailed engineering, the environmental assessment processes as well as licensing. Technical support for metallurgical elements of the Project will continue through the construction phase and into operations and production – providing a unique opportunity to see the Project through from design stage to operation. This position will report to the Wheeler River project manager.

This role will be based in Saskatoon, Saskatchewan and will require frequent travel to the project site located in the Athabasca Basin.

The successful candidate will be required to follow Denison's health and safety policies and procedures, including the Covid-19 Work Safe plan, and the Company's Covid-19 vaccination protocol. All current staff and any visitors who will attend at Denison's offices, warehouses, field sites and operations are required to be vaccinated. New staff will be required to be fully vaccinated at their commencement of employment and/or prior to attending any facilities.

This role is being offered as a full-time position. All applicants must be eligible to work in Canada. Denison offers a competitive compensation and Benefits Package, including Health and Dental coverage, Life insurance, Employee Assistance program, Bonus program and a Retirement Savings plan.

Denison is committed to providing employment opportunities for Indigenous people and members of the communities near where we operate, and encourage applicants who are Indigenous and / or residents of those communities to apply and to voluntarily self-identify the appropriate information in their application details.

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OUR IDEAL CANDIDATE:

You have a high level of technical knowledge related to mineral processing and are well versed in the latest technological innovations in mineral processing plant design. You have strong technical and management skills with a demonstrated ability to work in a team environment. You are a well-rounded candidate with a solid track record of success and overcoming challenges in your career. In addition, you have:

- Engineering degree in metallurgy, mineral processing or other related discipline along with a minimum of 5 years' relevant experience
- Current registration as a P.Eng.
- Experience in uranium processing and water treatment
- Mining operations / Consulting Engineering / Environmental experience
- Experience in designing and executing laboratory test work
- Demonstrated health, safety and environmental leadership
- Great interpersonal skills combined with a positive, team-oriented attitude, and excellent written and verbal communication skills

YOUR RESPONSIBILITIES:

- Provide technical leadership for the designs of mineral processing applications, including uranium processing, water treatment, and other operational processes
- Develop and co-ordinate laboratory testing programs as required
- Ensure technical accuracy of Process Flow Diagrams and participate in equipment selection for the Proposed Uranium Processing Plant
- Onsite presence required during the field data acquisition phase including mentoring of junior staff, contractors as well as troubleshooting of data acquisition systems
- Prepare technical reports, budgets and other presentations as required
- Prepare procurement documents
- Collaborate and work effectively with internal departments including: Environment, Safety, HR, Accounting, Procurement, Investor relations and other functional groups
- Liaise with external groups such as consultants and contractors as required
- Support Denison's Health, Safety and Environmental procedures, policies and culture

Interested applicants should submit their resume with cover letter to jobs.sk@denisonmines.com. All applicants must be eligible to work in Canada. Please include the job title for which you are applying in the subject line of your email application. We thank all applicants for their interest; however, only those candidates selected for interviews will be contacted.