

# Employment Opportunity

## Orano Canada

### Senior Engineering Study Manager (Permanent) (Saskatoon)

We are seeking a Senior Study Manager to lead a complex mill upgrade at McClean Lake. This role is critical in ensuring the expanded milling capacity is technically robust, economically viable, and fully aligned with the long-term mine production plan, including ore feeds from current and future deposits such as Cigar Lake, McClean Lake, Midwest, and beyond.

You'll lead the technical and project integration for the mill expansion, aligning inputs across mining, process, operations, and project delivery to develop an optimized and executable plan.

At Orano Canada, you are part of the global clean energy transition. Our uranium fuels safe, low-carbon nuclear power, supporting climate goals with a strong commitment to safety, sustainability, and community. Working at Orano means you'll be doing work that matters.

**Dare to do something different.**

**Dare to Take Action.** Contribute to clean energy while gaining full lifecycle experience on world-class Saskatchewan uranium projects—backed by Orano Group's global expertise.

**Dare to Care.** Safety isn't just a priority, it's who we are. We put our people first. No compromise, we aim for the highest standards.

**Dare to Invest.** We're investing in the future of Saskatchewan and we create careers that matter. Invest in your future.

**Dare to Belong.** Here, your contributions matter. Enjoy the security of a global leader with the close-knit feel of a Canadian team.

**Dare to Innovate.** Join experts driving innovation in processing, tailings, and environmental performance. We need bold thinkers to guide the way.

For engineers seeking impactful, globally connected work in the clean energy sector, Orano Canada is an exciting choice.

#### What you'll accomplish:

- Provide leadership and coordination for the McClean Lake mill expansion project, ensuring alignment from scope definition to study completion and consistency with long-term mining strategies
- Oversee consultant engagement from scope development to contract award
- Direct and collaborate with external engineering consultants and internal subject matter experts
- Encourage open, collaborative discussions between Engineering, Operations, Maintenance, SHEQ, Regulatory, and corporate teams
- Identify and lead trade-off studies, value engineering, and sensitivity analyses to strengthen the project's investment justification



- Integrate inputs from Mining, Metallurgy and Process Engineering teams to support key decisions (e.g., capacity upgrades, process flowsheets, reliability, and eco-design)
- Plan, coordinate, and monitor study budgets, schedules, and deliverables
- Ensure alignment with Orano's project governance, risk management, and Operational Excellence frameworks
- Prepare and deliver high-quality technical reports, presentations, and study updates tailored to support and engage internal stakeholders and joint venture partners, and diverse audiences – skillfully presenting study outcomes, progress, and technical risks in a clear, solution-focused manner
- Support future transition of the feasibility study into detailed engineering and project execution

#### **What you bring:**

- Knowledge of the relationship between mill design and its economic impact on operations
- A collaborative, solution-oriented mindset and the ability to bring clarity to complex decisions
- Leadership that inspires and empowers cross-functional teams and consultant partners
- Commitment to health, safety, and regulatory compliance
- Dedication to continuous improvement and sustainable development
- Ability to translate complex technical information into clear, actionable language for varied audiences—from maintenance crews and operators to executive leadership and JV partners

#### **Qualifications and skills we're seeking:**

- Bachelor's degree in Chemical, Process, or Metallurgical Engineering
- Licensed Professional Engineer in Saskatchewan (or eligible for APEGS registration)
- 10+ years of experience in mineral processing and/or mining project development, with direct involvement in feasibility and pre-feasibility studies
- Deep expertise in mill and process plant design, including debottlenecking, expansion planning, and integration with mining operations
- Strong project management capabilities with a proven track record of delivering complex studies within a Stage-Gate framework, while aligning operational needs with strategic objectives to develop practical, executable project plans
- Skilled at building collaborative, cross-functional relationships across site operations, technical teams, corporate functions, and external partners
- Effective communicator adept at translating complex technical concepts into clear, actionable information for diverse audiences—from operators to executive leadership
- Experienced in stakeholder engagement, including facilitating discussions across Engineering, Operations, Maintenance, SHEQ, Regulatory, and JV partners
- Proficient in developing structured reports, technical briefs, and presentations tailored to internal and external stakeholders, including joint venture communications
- Strong consensus-building skills, able to navigate competing priorities and drive alignment through data-based dialogue and transparent decision-making

#### **Work Location & Travel:**

- Based in Saskatoon, SK
- Occasional travel to Orano mine and project sites as required

#### **Benefits and advantages of working with us:**

- Competitive salary and benefits package
- Training and development opportunities
- Fitness equipment available for use on work/camp premises
- Career advancement opportunities, social committee, interesting projects and opportunities to get involved in our strong commitments to communities



*As a condition of employment the successful candidate must complete Orano's pre-employment checks including education verification and employment reference checks.*

*Drug (including marijuana) and alcohol substance testing is a requirement for all Safety Sensitive positions. Applicants who have recently used marijuana recreationally may not pass a substance test as marijuana can remain in the user's system for as many as 30 days after use.*

*Orano is an equal opportunity employer. We value the knowledge, experience and cultures of all individuals and are committed to the advancement of Indigenous Peoples, Women, Visible Minorities and People with Disabilities. We strongly encourage all qualified candidates from these designated groups, including those with disabilities, to apply for our career opportunities. We are dedicated to creating an accessible workplace for everyone.*

**Apply online at [www.orano.group/jobs/en](http://www.orano.group/jobs/en) by August 20th, 2025.**

**Job #: 025-164-S**

HR Authorization: Sharisse Carr

