



Senior Production Geologist

Hemlo Mining Corp. is a growing Canadian gold mining company focused on the responsible development and operation of the Hemlo Gold Mine in Northwestern Ontario.

If you thrive on challenge, collaboration, and meaningful work, Hemlo Mining Corp. offers rewarding opportunities. Our people are the foundation of our success, and we're looking for motivated, energetic individuals who are eager to learn, grow, and contribute to safe and efficient operations on all our properties. We support the professional aspirations of our team through training, development, and a comprehensive compensation package.

Hemlo Mining Corp., operating near Marathon in Northwestern Ontario, currently has an opportunity for a:

Senior Production Geologist

Position Description:

The Senior Production Geologist provides senior technical leadership and day-to-day geological support to underground mining operations. The role plans and coordinates grade control drilling, underground mapping, sampling, geological interpretation and mine-to-mill reconciliation to support safe, efficient ore extraction and reliable production decisions.

Working closely with Mine Operations, Mine Planning, Technical Services and the Geology team, the position promotes high-quality geological data, effective ore control and continuous improvement.

Responsibilities:

- Demonstrate visible commitment to safe work practices, hazard identification, environmental stewardship and compliance with site procedures.
- Plan, coordinate and execute underground mine geology activities, including mapping, sampling, geological interpretation, grade control and production support.
- Provide technical guidance and mentorship to mine geologists and geological technicians, promoting consistent field practices and data quality.
- Coordinate underground face mapping, channel and face sampling, geological observations and timely validation of geological data.
- Interpret geological structures, lithology, alteration and mineralization controls to improve orebody understanding and production decisions.
- Develop, review and update geological interpretations, sections and 3D models using underground mapping, drilling and sampling results.
- Contribute to the design, prioritization and execution of underground grade control and infill drilling programs in coordination with operations and planning.
- Work closely with underground operations to communicate ore boundaries, grade expectations, geological risks and opportunities affecting extraction.
- Coordinate and analyze mine-to-mill and production reconciliation, investigate variances and recommend improvements to grade control and geological models.
- Ensure geological databases, sampling records and QA/QC processes are accurate, complete and maintained to established standards.

- Provide geological input to short-range mine plans, stope designs, production forecasts, budgets and schedules as required.
- Prepare clear geological reports, production updates, plans and technical presentations for operational and site leadership teams.
- Review and improve geological procedures, data workflows and technical practices to strengthen safety, efficiency and ore control.
- Perform other related geological duties as assigned.

Qualifications:

- Bachelor of Science degree in Geology, Earth Sciences or a related discipline.
- Registered, or eligible for registration, as a Professional Geoscientist with Professional Geoscientists Ontario (PGO).
- Minimum five years of relevant underground mine geology experience, including substantial exposure to production geology and grade control.
- Experience with underground mapping, sampling, grade control drilling, geological interpretation and production reconciliation.
- Strong understanding of gold mineralization deposit models; experience with Archean Greenstone belt deposits is an asset.
- Proficiency with geological modelling, mine planning and database software; experience with Leapfrog, Vulcan, Deswik and acQuire and reasonable equivalents is an asset.
- Knowledge of geological QA/QC, sampling standards, database validation and ore control practices.
- Ability to provide technical coaching, coordinate priorities and work effectively with underground operations and technical teams.
- Strong analytical, problem-solving, planning and written and verbal communication skills.
- Proficiency in Microsoft Office suite.
- Valid driver's licence and ability to work safely in underground and surface mining environments.
- Ability to meet the physical requirements of underground fieldwork, including walking uneven terrain and significant grades.

What We Can Offer You

- Base salary range from \$140,000 to \$160,000 per year, depending on experience and qualifications.
- Comprehensive compensation package including competitive bonuses, benefits, and pension contribution.
- Progressive career path with opportunities for advancement.
- Work in a dynamic, collaborative, and high-performing team.
- Access to experienced mining professionals for knowledge-sharing, mentorship, and skill-building.

Equal Employment Opportunities

- Hemlo Mining Corp. is committed to creating an inclusive, respectful workplace and is proud to be an equal opportunity employer.
- We operate on the traditional territory of Biigtigong Nishnaabeg and Netmizaaggamig Nishnaabeg and we are committed to fostering meaningful relationships and



employment opportunities with Indigenous Peoples. First Nations, Inuit and Métis persons are encouraged to apply.

- We also welcome applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the selection process.

**If you are interested in this position, submit your resume to careers@hemlominig.com.
Be sure to include the position you are applying for in the subject line.**

Artificial intelligence tools may be used to support parts of the recruitment process, such as resume screening or application management.

Thank you for your application; however, only those selected for an interview will be contacted.