



Environmental Technologist Assistant

Position Summary

Under the supervision of the Environmental Coordinator and in direct support of the Environmental Technologist, the Environmental Technologist Assistant contributes to the implementation and monitoring of environmental practices for an open-pit mining project. He/she participates in field activities, supports data collection, assists with inspections, and helps prevent environmental impacts. The primary mission of this role is to support the environmental team in protecting natural environments, ensuring regulatory compliance, and continuously improving environmental practices on site.

What Does Success Look Like in This Role?

Success in this position is demonstrated by a reliable, attentive, and rigorous individual who effectively supports the Environmental Technician and Coordinator in all field activities. This person observes carefully, consistently applies procedures, and provides accurate, well-documented information. A high-performing Environmental Technologist Assistant is present on the field, contributes actively to environmental monitoring, quickly identifies potential risks, and collaborates naturally with construction, operations, and contractor teams. Ultimately, success means providing solid support that helps maintain exemplary, compliant, and safe environmental practices on site.

RESPONSIBILITIES

Advanced Exploration Phase

- Participate in environmental monitoring (water, soil, noise, air quality, flora/fauna) under supervision.
- Support technologist in the environmental management of drilling and access activities (clearing, roads, temporary basins).
- Document field observations and relay information to the technician or coordinator.
- Assist with fieldwork related to authorization requests.
- Contribute to raising awareness among exploration/operations teams regarding environmental best practices.



Construction Phase

- Assist in monitoring construction activities (access roads, pit, waste rock piles, plant, basins, dikes).
- Conduct supervised daily inspections related to:
 - erosion and sediment control
 - water management
 - wildlife and vegetation protection
 - residual and hazardous materials management
 - regulatory compliance
- Participate in the installation of environmental infrastructure (sampling stations, settling ponds, treatment systems).
- Collaborate with contractors, supporting technicians in integrating environmental requirements.
- Contribute to worker training on environmental protection measures.

Production Phase (Open-Pit Mine)

- Support mandatory environmental monitoring programs:
 - surface and groundwater
 - mine effluents
 - atmospheric emissions (dust, particulates, gases)
 - noise and vibrations
 - biodiversity and habitat monitoring
- Perform basic inspections of environmental infrastructure (waste rock piles, pits, basins, water management systems).
- Participate in dust control activities (roads, loading areas, blasting).
- Support compliant management of mine residues, residual materials, and hazardous materials.
- Contribute to updating environmental emergency plans and participating in drills.
- Prepare field notes and assist with internal reporting.
- Participate in continuous improvement of environmental practices on site.

QUALIFICATIONS AND REQUIRED PROFILE

Education and Experience

- College or vocational training in environmental studies (strong asset).
- Experience in remote mining or industrial environments (strong asset).



Technical Skills

- Basic knowledge of Quebec environmental laws and regulations.
- Ability to perform sampling and use measurement instruments (training provided).
- Basic proficiency with Microsoft Office (Word, Excel, PowerPoint).
- Knowledge of GIS tools: asset.

Languages

- French: strong asset.
- English: strong asset.

Personal and Professional Skills

- Ability to work in remote and multicultural environments.
- Rigorous, observant, and reliable.
- Willingness to learn and apply environmental best practices.
- Good communication skills and ability to write field notes.
- Proactive approach focused on prevention and compliance.

Specific Requirements

- Valid driver's license required.

WORKING CONDITIONS

- **Work location:** Troilus Mine Site
- **Schedule:** 14/14 rotation
- **Hours per day:** 12 hours
- **Salary:** According to established scale
- **Benefits:** Group insurance
- **Work environment:** Multicultural and dynamic

***Interested candidates must submit their résumé by October 19th, 2026, to cv@troilusmining.com and indicate the job title in the subject line. Only candidates selected for interviews will be contacted.