



KIRKLAND LAKE GOLD

Environment Superintendent

POSTING #2021-071

Location: Macassa

Rotation: 5-2 (Monday to Friday)

Closing Date: April 3, 2021

If you thrive on success and team work in a team culture, Kirkland Lake Gold offers career opportunities on a global scale. We provide rewarding and challenging work that will help you grow your skills and your career.

Kirkland Lake Gold is committed to creating meaningful opportunities for our employees and we encourage everyone who works for us to contribute to their full potential. We are an equal opportunity employer and value diversity. We provide a safe work environment and seek to ensure all individuals are treated with respect and dignity, free from harassment, discrimination, bullying and retaliation. All employment is decided on the basis of qualifications, merit and business need. Disability-related accommodations during the application and selection process are available upon request.

Interested? We hope you are.

ABOUT THE OPPORTUNITY

Based at the Macassa Mine Site, we currently have an exciting opportunity for an **Environment Superintendent** to join our Mine Operations team.

The Macassa Mine is a high-grade gold producer, with grade improving at depth, and a key valuation driver for Kirkland Lake Gold. Located in the Town of Kirkland Lake, Ontario, the Macassa Mine remains one of the highest gold grade mines in the world. Macassa commenced operations in 2002, and with the discovery of the South Mine Complex has been able to increase its level of production significantly over the past five years. The mine is located in an area with well-developed infrastructure, including a provincial highway, a railway system and a private airport. High-grade ore is processed at the Macassa Mill, which currently has available capacity and is located in close proximity to the mine.

The **Environment Superintendent** will be responsible for the development, effective implementation and communication of environmental management plans, rehabilitation projects and environmental monitoring programs.

RESPONSIBILITIES

Your responsibilities will include:

- Support the implementation of and maintain an integrated Environmental Management System that ensures compliance to regulatory obligations and reporting. This system should ensure that all environmental reporting and permitting is completed on time and is in place for the site to ensure continual operations of the site.
- Develop, implement and maintain the KLG Mining Management Plans, Decommissioning and Closure Plans, Environmental Management Plans and Systems, and contribute to the establishment of environmental policies and procedures in line with the Kirkland Lake Gold Group (Holt, Macassa & Taylor Mines).
- Responsible for participating and or leading specific corporate Environmental initiatives as required.
- Oversee and manage the duties and effectiveness of the environmental coordinator and environmental technicians on-site.
- Monitor the environmental performance of the operation against laws, regulations and KLG policies.
- Set environmental goals and maintain a permit register to ensure the site maintains compliance with Environmental laws and regulations.
- In conjunction with the Site Management Team, review and update (as required) the Site risk register, ensuring that principle risks are mitigated and communicated to work force.
- Be visible around site on a regular basis to support management and superintendents with environmental systems, such as Audits, Monitoring, and Hazard assessment.
- Organise and participate in, and follow up on actions from, audits and inspections.
- Work with site environment personnel and site Management Team to implement and manage site wide initiatives.
- Provide continuous assessment of environmental performance by identifying and appraising incidents and by leading an investigative team assigned to all environmental incidents.
- Regularly prepare reports to keep all stakeholders informed on the progress of Environmental performance.
- Providing specialist technical and professional advice, expertise and coaching to department managers, supervisors and environmental staff as required.
- Assist with the implementation of identified improvement programs to address non-compliances including hazard identification, risk assessment and positive behaviour reinforcement.
- Review area risk assessments and assist managers with communicating principle risks.
- Analyse and report on environmental performance and follow up with management on corrective and preventative actions.

- Complete both statutory and non-statutory Environmental reporting such as weekly, monthly, quarterly and annual reports / statistics as required.
- Maintain licenses and regulatory environmental documents.
- Assist area managers to develop Principle Hazard Management Plans.
- Review incident reports and review remedial actions to ensure implementation completed.
- Review incidents to determine if reportable or non-reportable.
- Oversee and monitor the site waste management system.
- Develop and maintain the department budget within the sites overall goals, maintaining cost controls.
- Ensure a proper rehabilitation strategy (closure plans) is in place for all sites. This would include costing associated with various works and engineering to achieve the works.
- Perform regular audits across the operation to ensure compliance with the Environmental management system.
- To collaborate with Environmental Director and other site Superintendents to set site goals to promote sustainability and continual improvement in Environment.
- To liaise with government and non-government organizations to ensure that the operation is meeting all stakeholders expectations.
- Development of key strategies for the Environment Department to achieve the department targets and goals.
- Support the KLG Community Engagement plan.

QUALIFICATIONS

Our ideal candidate has:

- Bachelor of Environmental Science or related discipline.
- Other relevant, related or equivalent tertiary education.
- G Class licence.
- At least 8 years (3 years Management) experience in environmental roles preferably in operating mines.
- Must understand the requirements of an effective Environmental Management System
- Must be able to write, read and comprehend technical documents and reports.
- To be able to set tasks for subordinates and effectively coach and mentor to ensure that each subordinate develops to their potential within the company.
- To be able to use constructive discussion to be able to influence the management team to ensure that all of the operations' Environmental targets are achieved and legislative compliance is continually maintained.
- To be able to analyse data that is collected to make decisions to ensure that the operation achieves all targets.
- Understanding of site rehabilitation process and hands on experience in actively managing the process of a site rehabilitation.

- Maintain knowledge of applicable rules and regulations including government regulations, standards and policies.
- Knowledge of water treatment processes.
- Financial acumen to effectively budget and forecast.

Does this sound like you? If so, we would love to hear from you.

WHAT'S IN IT FOR YOU?

Together, we are building a world-class gold mine and our success is determined by the hard work and dedication of our team. All of our team members are rewarded with a competitive benefits package and on-the-job perks, including:

- Competitive salary.
- Group benefits package.
- Training and learning opportunities.

Should you be the successful candidate for this role, you will be contacted by a member of our Human Resources Department to schedule an interview.