OSISKO GOLD BGM LTD

Cariboo Gold Project Public Information Notice:

Environmental Emergency (E2) Information for Liquefied Petroleum Gas (Propane)



Protecting employees, local communities, Indigenous communities, and the environment is a priority for the Cariboo Gold Project. The Site regularly reviews and updates its Emergency Response Plan and conducts emergency training and exercises to maintain preparedness.

Purpose of Notice

The Cariboo Gold Project has developed an Environmental Emergency (E2) Plan in accordance with the **Environmental Emergency Regulations, 2019** under the *Canadian Environmental Protection Act, 1999*, which requires facilities storing certain substances to tell nearby residents about possible emergencies.

This notice provides information regarding a potential environmental emergency involving Liquefied Petroleum Gas, a mixture that contains propane, ethane, and propylene, which is commonly referred to as propane, ("Propane"), the associated risks, the measures in place to respond to such an event, and how the public would be notified in the event of an emergency.

Propane Safety Information for Wells

This public safety notification applies to operations at the Cariboo Gold Project Mine Site, which includes the Mine Site Complex, Bonanza Ledge Site, and associated access roads and infrastructure. This notice addresses the onsite storage and usage of Propane. Propane is stored and used at the Site to meet various heating demands, particularly during colder months. While it is essential for keeping operations running safely and steadily through the winter months, the highly flammable nature and storage under high pressure may create serious safety hazards.

Potential Emergency Scenario and Risks

We have identified our primary emergency scenario and risks to proactively prepare the District of Wells and areas beyond the Site boundaries:

- **What could happen:** A leak from the pipe used to fill the A&B Camp ("site") propane tanks (3x1000 USG) and the potential ignition of released propane vapour.
- **Who could be affected**: Hazard consequence modelling determined that this scenario could affect an area extending beyond the Site boundary, with a maximum off-site impact distance of approximately 260 metres.
- **Potential Effects:** In the unlikely event of a Propane release and ignition, potential impacts may include:
  - fire or explosion;
  - damage to nearby property or infrastructure;
  - injury to persons located within the immediate hazard area; and
  - temporary disruption of nearby activities or transportation routes.

The severity of any impacts would depend on factors such as weather conditions, the size and location of the release, and whether ignition occurs.

Prevention Measures

To avoid an accidental Propane release, the Cariboo Gold Project implements:

- **Engineering Controls**: All tanks feature regulated pressure-relief and emergency shut-off valves. An emergency shut-off button is designed to immediately stop the flow of Propane in the event of a leak, fire, or other hazardous condition. This button is manually pressed to activate.
- **Applicable Laws, Regulations, and Standards:** Container systems and propane tanks strictly comply with Technical Safety BC regulations and national safety benchmarks, including the *CSA B149.2 Propane Storage and Handling Code* and the *Gas Safety Regulation*.
- **Monitoring and Inspections:** Trained site personnel regularly monitor and inspect the structural integrity of all propane storage tanks. Additionally, certified professionals formally inspect pressure relief valves every 5 years.

Preparedness Measures

To protect local health and the environment, the **Mine Emergency Response Plan** and **Mine Rescue Team** maintain a constant state of readiness for any serious emergency:

- **Environmental Emergency (E2) Plan:** We maintain a formal *Environmental Emergency (E2) Plan for Liquefied Petroleum Gas* designed to handle and manage the risks associated with pressurized propane.
- **Mine Emergency Response Plan and Mine Rescue Team:** The site utilizes an Incident Command System to deploy the **Mine Rescue Team** who maintain 24-hour internal emergency contact protocols, are fully trained and are ready to deploy to an incident at any time. If an emergency occurs, the Site will:
  - Activate the **Mine Emergency Response Plan**;
  - Mobilize the **Mine Rescue Team**;
  - Notify emergency responders and regulatory authorities;
  - Implement measures to control and mitigate the incident; and
  - Provide instructions and updates to potentially affected members of the public.
- **Site-Specific Training and Exercises:** To test response protocols, the **Mine Rescue Team** completes a mandatory annual emergency simulation exercise alongside routine training schedules.

What Should You Do If an Environmental Emergency Occurs?

In the event of an emergency call 9-1-1 for a fire, injury or gas leak.

- The General Manager will work closely with local authorities and the District of Wells to communicate with the members of the public who may be adversely affected. **Information and instructions may be provided through one or more of the following channels:**
  - Local emergency authorities (RCMP, Fire Department),
  - Company website and social media platforms;
  - Direct communications with affected individuals or organizations; and
  - Other emergency notification systems, as appropriate.
- **Public Safety Directions:** In the unlikely event of an environmental emergency, you may be asked by local emergency services to do one of the following:
  - **Shelter in place if it is safer for you to stay inside.** If instructed to shelter in place, local emergency services will give instructions to stay put and to close doors, windows, air vents and turn off any system that brings outside air into your building (e.g. fans, air conditioners, forced-air furnaces).
  - **Evacuate if it is safer to move away from an area.** If instructed to evacuate, local emergency services will give instructions to evacuate to a safe distance. Instructions will be provided to the public regarding the direction of the evacuation route and any other pertinent information.

Date of Notice: October 2026

For non-emergency inquiries, please contact the Cariboo Gold Project at feedback@osiskogold.ca.