



Weekly Summary of Reportable Incidents

Sharing safety with the mining industry



Mine Incident Reporting Line

1-888-348-0299

Email: MineIncidents@gov.bc.ca

Reportable Incidents

9

Incidents Reported for the Week of May 1 to 7, 2023

1. **Surface Geotechnical:** Ravelling was observed on a pit wall. Approximately 20 metres of the catchment was lost. An exclusion zone and berm have been set up to prevent access.
2. **Surface Equipment Maintenance:** While loading a mill liner onto the lining machine table, the handler's telescopic mast failed, causing the load to swing and strike the machinery.
3. **Surface Mobile Equipment:** While returning to be loaded, an empty haul truck's engine caught fire. The operator noticed smoke, shut the engine off and exited the unit. Mine rescue was dispatched and extinguished the fire.
4. **Underground Ventilation:** An unplanned stoppage of ventilation occurred after the main breaker tripped.
5. **Surface Fire:** A ball mill caught fire after being re-energized after a power outage. The fire was extinguished.
6. **Surface Geotechnical:** Tension cracks were observed in the main haul ramp. The pit remains closed until conditions stabilize or new access is created.
7. **Surface Equipment Fire:** A water heater element in the water treatment plant caught fire. The fire was extinguished.
8. **Surface Electrical Arc:** A welder and two electricians were tasked with repairing a damaged high-voltage cabinet on a haul truck. After the electricians opened the cabinet and removed damaged parts, the welder proceeded to look for cracks and made contact with the bus bar connected to a charged capacitor, causing an arc flash.
9. **Surface Mobile Equipment:** An autonomous haul truck's grid box caught fire. The machine was de-energized at the master switch and mine rescue extinguished the fire.

Comments: Always be aware of the potential for stored energy (electrical, pressure, tension)!