

Ministry of Energy, Mines and Low Carbon Innovation

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 11

Incidents Reported for the Week of August 28th to September 3rd, 2023

- 1. **Surface Gas Release:** A carbon monoxide monitor alarmed in a conveyor tube. The area was evacuated and secured. Some combustible dust was smouldering below the conveyor belt.
- 2. **Surface Mobile Equipment Rollover:** An articulated haul truck box was lifted when the operator felt the load shift in the box. The box tipped onto its side against a previously dumped pile while the cab remained upright.
- 3. **Surface Autonomous Mobile Equipment:** A loaded autonomous haul truck was travelling when it slid out of course with the tail end almost entering the oncoming lane.
- 4. **Surface Maintenance:** A worker was re-torquing the wheel of a haul truck with a Rad gun. They got their right middle finger pinched between the Rad gun reaction arm and the rim. The worker suffered a 1.5" laceration and a broken middle finger on the right hand.
- 5. **Surface Fire:** The temperature had increased on a take-up pulley. The worker attending to monitor the pulley noticed smoke. They contacted the mine rescue team, who responded, entered the take-up tower and observed visible flame.
- 6. **Surface Fire:** While torch-cutting bolts, residual solvent from an earlier de-greasing ignited on a rock shelf within the screen deck chute.
- 7. Surface Other: Two workers entered a safety-restricted area without authorization.
- 8. Underground Ventilation Stoppage: The fresh air fan unexpectedly shut down.
- 9. Surface Blasting: An area painted to mark the bootlegs was drilled.
- 10. **Surface Mobile Equipment Collision:** A loader's bucket struck a parked mini-excavator while backing up. The mini-excavator's rear panel and right side panel were dented.
- 11. **Surface Blasting:** During a planned blast, fly rock debris up to the size of a softball overshot a pad-building crew by 25 metres. The crew was approximately 254 metres from the blast location. Before this, an earlier blast released pebble-sized rock debris near the same pad building crew.

Comments: Only trained blasters should perform blasts; mine managers must ensure blasters are qualified, competent, and fit for duty.