

## **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

17

## Incidents Reported November 4th to 10th, 2024

- 1. Surface Autonomous Mobile Equipment: An autonomous haul truck partially left its lane.
- 2. Surface Mobile Equipment Rollover: An excavator tipped over while extending its arm to retrieve material. The machine was working on a pile of material, approximately 2m above the road. The operator extracted themselves from the machine.
- **3. Surface Operations Falling Objects:** A worker operating a telehandler attempted to pick up a part. The part tipped backwards and the cradle and part fell and rolled approximately 140 metres down an embankment.
- **4. Surface Mobile Equipment Rollover:** A loaded articulating haul truck travelling down a haul road, slid, and contacted a stationary generator set before coming to rest in a ditch. The cab of the truck tipped over on its side and the box remained upright. The operator extracted themselves with no apparent injuries but was brought to hospital for precaution.
- **5. Surface Mobile Equipment Rollover:** A worker in a pickup truck travelling down a paved section of road contacted a rut on the shoulder. Upon correcting, the vehicle spun, slid down a 3m embankment and rolled onto the cab before resting upright. The worker extracted themselves and was brought to hospital for further assessment.
- **6. Surface Mobile Equipment Fire:** While travelling down a haul road, a haul truck operator noticed sparks and flames at the grid box. The truck was stopped, and a fire extinguisher was deployed. Mine rescue attended with a water truck.
- **7. Surface Mobile Equipment Out of Control:** While grading a ramp to remove snow, the grader began to slide and contacted a ditch. This caused the machine to spin 360 degrees before sliding down the ramp, contacting a generator and stopping at the bottom of the ramp.

- **8. Surface Operations:** A worker became dizzy while working under a rotary mixer. Mine rescue attended, administered first aid and the worker was transferred to BC Ambulance.
- **9. Underground Stoppage of Ventilation:** A BC Hydro power outage resulted in a site-wide power outage, including underground ventilation. Workers reported to a refuge station and returned to work an hour later.
- **10. Underground Stoppage of Ventilation:** A second power outage occurred. Underground workers exited the mine and were accounted for on surface. Ventilation was turned on an hour later, and workers re-entered the mine.
- **11. Surface Geotechnical Slope Failure:** While a haul truck was being loaded by a shovel, a 30m section of the wall failed, contacting the rear tires of the haul truck. The haul truck was recovered, and a berm was built to restrict the area.
- **12. Surface Operations Falling Objects:** While removing a sling from a crane, the unloaded hook, weighing 29kg fell 2m to the ground, 1m away from a worker.
- **13. Underground Stoppage of Ventilation:** An unplanned power outage resulted in the main ventilation fan tripping.
- **14. Surface Blasting Explosives:** A live booster was found by an excavator.
- **15. Surface Mobile Equipment:** A loaded haul truck experienced a front-right tire failure. A sharp rock was found nearby.
- **16. Surface Mobile Equipment:** An empty haul truck experienced a tire failure.
- **17. Surface Operations Falling Workers:** While entering the cab of an excavator that was on a low-bed trailer, a worker fell approximately 3m to the ground. The worker was taken to hospital. Injuries of three broken ribs and soft tissue damage were reported.

Comments: Haul truck tire failures present significant risk to workers. The sudden release of pressure may project materials, including rocks and debris long distances, and in unpredictable directions.