

Ministry of Energy, Mines and Low Carbon Innovation

## Weekly Summary of Reportable Incidents

Sharing safety with the mining industry



- 1. Surface Autonomous Mobile Equipment Collision: Two autonomous haul trucks were travelling towards each other when one truck had a course out. The vehicles were unable to stop in time and made contact on the front left corner of both trucks.
- 2. Surface Mobile Equipment Fire: An explosives truck was found off the road where a fire occurred.
- **3.** Surface Mobile Equipment Rollover: A telehandler was backing up when the wheels went into a trench. The machine tipped and rolled onto its side.
- **4.** Surface Operations Electrical Shock: A welder was attaching a ground point while wearing wet gloves and experienced a shock. Later in the day, they reported numbness and an itching sensation in their hand, fingers, and chest and reported to first aid.
- 5. Surface Mobile Equipment Rollover: A tandem axle water truck was travelling down a ramp when the vehicle tipped over at a corner.
- 6. Surface Mobile Equipment Out of Control: A worker parked their light vehicle and exited, going to their tool trailer. When they returned, their light vehicle had rolled and contacted a parked haul truck.
- 7. Surface Autonomous Mobile Equipment Out of Control: An autonomous haul truck travelling down a ramp contacted a section of windrow that had just been made by a grader. The machine slid into the oncoming lane and stopped.
- 8. Surface Geotechnical Slope Failure: A two-bench highwall failure occurrent in a pit. There was a shovel working 50 metres away at the time.
- **9.** Surface Geotechnical Inrush of Mud: While a haul truck was being loaded with mud when mud from the dig face began to flow and surround the truck at depths of 5 to 10 feet. A rock pathway was built, and the operator exited the machine.

- **10. Surface Operations Electrical Fire:** Electricians responded to a capacitor bank alarm. The alarm was cleared, but multiple capacitors failed, and a fire occurred. Mine rescue extinguished the fire.
- **11. Surface Operations Falling Objects:** A bolt weighing 235 grams fell approximately 18 metres, striking the rear of a worker's hard hat. It is unknown where the bolt came from, and no work was occurring overhead.

**Comments:** Geotechnical events may happen spontaneously and create unusual hazards. Spring freshet and melt runoff may increase risk of mud and debris flow events.