

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

13

Incidents Reported for the Week of August 21st to 27th, 2023

- 1. Surface Blasting: A perimeter fence around an identified and marked misfire was pushed through with a dozer.
- 2. **Surface Mobile Equipment Fire:** A hydraulic line failed on a haul truck, the oil contacted the engine and resulted in a fire. The fire suppression system engaged and extinguished the fire.
- 3. **Surface Pressure Vessel:** During steaming of a tanker the boiler on the steam truck backfired. The operator observed a flame from the exhaust pipe as well as an over-fueling indicator in the boiler unit. The boiler was shut down and the exhaust vent was closed.
- 4. **Surface Falling Objects:** A haul truck was being lowered onto a supporting jack stand when the wire rope sling broke to the last strand.
- 5. **Surface Autonomous Mobile Equipment:** A work crew was found working within an autonomous zone without having a safe working area set out around them. Autonomous haulage operations were shut down and the area was swept for unauthorized entrants.
- 6. **Surface Autonomous Mobile Equipment:** An autonomous haul truck contacted a 1.5m x 2.0m rock resulting in a coolant spill and immobilizing the haul truck.
- 7. **Surface Fire:** During scheduled maintenance of a shovel, smouldering combustible material was found in the air scrubber compartment. Power was taken off the shovel, workers were removed, and mine rescue took control of the scene.
- 8. **Surface Slope Failure:** A wall failure of approximately ten benches occurred.
- 9. **Autonomous Mobile Equipment:** An autonomous haul truck lost control and came to a stop on the road at a 45-degree angle partially in the opposite lane.
- 10. **Surface Mobile Equipment Rollover:** While travelling loaded the tray of an articulated dump truck tipped over.
- 11. **Surface Mobile Equipment Fire:** A haul truck was observed to be on fire. Mine rescue was deployed and determined that the fire suppression system engaged, and the fire was extinguished.
- 12. **Surface Mobile Equipment Unexpected Movement:** A worker was travelling in a person lift when the machine began to speed up. The worker attempted to slow down with the travel lever; the front left tire locked up and the front right travel motor cracked resulting in the machine coming to an abrupt stop.
- 13. **Surface Mobile Equipment Rollover:** The operator of a zoom boom was travelling when the zoom boom began to fall into a ditch on the side of the road. The zoom boom came to a stop and slowly rolled onto its side. The operator sustained a minor abrasion to the elbow with bruising.

Comments: Before starting maintenance activities conduct a risk assessment to identify and anticipate risks, evaluate and mitigate them as necessary.