

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

Incidents Reported for the Week of May 15 to 21, 2023

14

- **1. Surface Mobile Equipment Rollover:** A loaded articulated haul truck was traveling to the dumping area when it went through a bend in the road and the box tipped over onto its side.
- 2. Underground Ventilation Stoppage: There was a stoppage of the main underground ventilation fans.
- 3. Surface Explosives: A dozer was pushing in a pattern when a booster was spotted.
- 4. Surface Mobile Equipment Fire: Workers observed flames under the hose reel of a parked service truck. The workers extinguished the flames with a fire extinguisher and called mine rescue.
- 5. Surface Gas Exposure: Five workers expressed symptoms of carbon monoxide exposure while working in a crusher tunnel with a mini excavator.
- **6. Underground Mobile Equipment Fire:** The operator of a scoop initiated the fire suppression systems after noticing a large volume of smoke coming from the engine compartment.
- 7. Surface Explosives: While operating a dozer a detonator and booster were discovered.
- 8. Surface Dam: After a sediment removal program was conducted ponding was noticed. Upon further inspection a whirlpool was observed, and a damaged section of the pond liner was discovered.
- **9.** Surface Mobile Equipment: The operator of a haul truck travelling empty downhill applied the service brake resulting in both rear brake assemblies catching fire. The operator was able to safely stop the vehicle and discharge fire extinguishers on each wheel motor assembly.
- **10. Surface Falling Worker:** Workers were replacing a section of the apron feeder chain which was secured by a welded block. When the block was cut free the feeder chain rolled back unexpectedly approximately 30 ft causing the welder to fall.
- **11. Surface Explosives:** While a shovel was casting rehandled material a booster and primer were discovered.
- **12. Underground Mobile Equipment Electrical:** An arc flash occurred from a MacLean bolter's high voltage plug.
- **13.** Surface Autonomous Mobile Equipment: A truck did not detect a rock, striking it and sustaining damage.
- **14.** Surface Falling Objects: A worker was tramming an aerial lift. While crossing under a conveyor a 4lb rock fell 58 feet grazing the worker's hard hat and hitting their shoulder.

Comments: Carbon monoxide is an odourless, tasteless, extremely flammable toxic gas (<u>https://www.ccohs.ca/oshanswers/chemicals/chem_profiles/carbon_monoxide.html</u>).