



# Weekly Summary of Dangerous Occurrences

*Sharing safety with the mining industry*



Mine Incident Reporting Line

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**Dangerous Occurrences**

**17**

## Dangerous Occurrences Reported for the Week of August 14<sup>th</sup> to August 20<sup>th</sup>, 2023.

- 1. Surface Mobile Equipment Fire:** A loaded haul truck was dumping when a fire broke out in the rear of the cab. The fire suppression system deployed, mine rescue attended.
- 2. Surface Mobile Equipment Rollover:** An excavator moved too close to a large rocky outcrop and rolled approximately 130 yards to the bottom of the slope. The operator exited the machine and was medically evacuated.
- 3. Surface Operations, Other:** A 2-inch drill power cable was being pulled when the cable contacted a worker who fell awkwardly, sustaining a lower-body injury.
- 4. Surface Fire:** A brushfire, believed to be caused from power lines caused site-wide power loss. Initial findings suggest power lines arced and sparks initiated a grass fire.
- 5. Surface Autonomous Mobile Equipment:** An autonomous haul truck entered an area without the appropriate authorization or escort.
- 6. Surface Mobile Equipment, Other:** A haul truck was traveling down the haul road when an unsecured compressed air can rolled under the brake pedal, preventing the driving from engaging the brakes. The driver steered the vehicle up a ramp, hitting a berm and flipping the box. The worker reported injuries and was escorted home.
- 7. Surface Falling Objects:** A piece of pipe fell and struck an aerial work platform basket, and then struck the worker in the basket. It has not been determined where the pipe came from; there was no work being completed above. Minor injuries reported.
- 8. Surface Mobile Equipment Fire:** A fire was noticed in a haul truck engine compartment. Mine rescue attended.
- 9. Surface Geotechnical:** A melting ice dam experienced increased melt, causing an inrush of water.
- 10. Underground Mobile Equipment:** A collision between two parked machines occurred when hydraulics and high idle were engaged.
- 11. Surface Mobile Equipment:** A haul truck contacted a parked, empty bus while backing up.
- 12. Surface Mobile Equipment:** A haul truck contacted a piece of spill rock, causing tire failure and windshield cracks.
- 13. Surface Mobile Equipment:** A loaded articulated haul truck cab rolled over while the box remained upright.
- 14. Surface Autonomous Mobile Equipment:** An empty autonomous haul truck lost control and hit a berm.
- 15. Surface Fire:** Welding activities within a building caused a fire; most of the building was on fire. No injuries reported.
- 16. Surface Environmental:** Following blasting activities, a boulder (~10 tons) slide into a creek.
- 17. Surface Mobile Equipment Rollover:** A side-by-side tipped onto its side. No injuries reported.

**Comments: Preventative maintenance can decrease unexpected failures and downtime and prolong equipment life.**