



Weekly Summary of Dangerous Occurrences

Sharing safety with the mining industry



Mine Incident Reporting Line

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Dangerous Occurrences

13

Dangerous Occurrences Reported for the Week of July 24th to July 30th, 2023

- 1. Surface Explosives:** During a pre-work vehicle inspection, a worker found an unopened box of detonators in the explosives compartment.
- 2. Underground Other:** A plugged underground paste line was being flushed when a coupling disconnected and released the stored energy at 1285 PSI.
- 3. Surface Mobile Equipment Fire:** A fire started on a haul truck. The automatic suppression system was deployed, but the fire reignited and was extinguished by mine rescue.
- 4. Surface Mobile Equipment, Out of Control:** The operator of a UTV was turning around when the machine tipped over. The operator was transported to the hospital with bruising to the lower back and a possible concussion.
- 5. Underground Falling Objects:** A drill operator was struck by a broken string of drill rods. Mine rescue attended, packaged, and transported the worker to BC Ambulance Service. The worker sustained head and arm injuries.
- 6. Surface Mobile Equipment, Out of Control:** A haul truck was traveling down a haul road when the dynamic braking system failed. The operator utilized their service brake on the next run-out ramp, which stopped the vehicle.
- 7. Surface Mobile Equipment Rollover:** A loaded haul truck was traveling down a ramp. Upon reaching a corner, the dump box tipped over, spilling the contents onto the road.
- 8. Surface Mobile Equipment, Out of Control:** A worker exited their light duty vehicle, which began to roll in reverse. The worker attempted to re-enter the vehicle but fell, and the front wheels ran over their legs and hips. They were transported to the hospital and released with minor injuries.
- 9. Surface Mobile Equipment, Other:** A utility team was moving one of two shovels and disconnected an electrical cable but inadvertently disconnected the live cable feeding the other shovel.
- 10. Surface Mobile Equipment Rollover:** An excavator operator felt the material under the machine become unstable and exited. Attempts to stabilize the excavator were unsuccessful, and it tipped over onto the cab.
- 11. Surface Mobile Equipment Collision:** A shovel made contact with a rubber-tired dozer.
- 12. Surface Mobile Equipment, Other Vehicle-Related Incidents:** A skid steer was used to clean out a mill when the machine contacted a power cable, breaking it off.
- 13. Surface Other:** A worker was changing a shovel shim when their hand became pinched between the latch bar and the rubber stop. The worker sustained a partial amputation to two fingers on their right hand.

Comments: Clear communications between workers and operators and following established safe work practices is essential to preventing incidents.