



Weekly Summary of Dangerous Occurrences

Sharing safety with the mining industry



Mine Incident Reporting Line

1-888-348-0299

Email: MineIncidents@gov.bc.ca

Dangerous Occurrences

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Dangerous Occurrences Reported for the Week of March 14 to March 20, 2022

#1 Surface Mobile Equipment: While diagnosing an overheating dozer, a mechanic was in the cab with the door open next to a high snowbank. While listening to the engine, a large chunk of snow fell from the bank, striking and damaging the dozer's door.

#2 Surface Mobile Equipment: While travelling down a haul road, a loaded haul truck applied its service brakes when an empty haul truck turned onto the road. Using the service brakes caused the loaded haul truck to slide, strike the berm, spin, and contact the rear of another approaching haul truck.

#3 Underground Mobile Equipment: While travelling underground in a light vehicle, the workers noticed the smell of smoke. Pulling the vehicle into a nearby bay to investigate, the workers observed flames under the vehicle. The fire suppression system was activated and extinguished the fire.

#4 Surface Mobile Equipment: A loaded haul truck turned too closely to a dozer while coming into a dumpsite. When the dozer began to back up, the ripper contacted and damaged the haul truck.

#5 Surface Mobile Equipment: A dozer slid several metres before contacting an unoccupied loader, pushing the unit several additional metres before stopping.

#6 Surface Maintenance: While fueling a pressure washer housed in a trailer, fuel splashed on the hot exhaust, igniting the fuel can. The worker was able to exit through the rear of the trailer, as flames blocked the main exit, and retrieve a fire extinguisher.

#7 Surface Mobile Equipment: While travelling in reverse onto a loose pile of dirt, a dozer became unstable and slowly tipped onto its side. The worker was able to extricate himself.

#8 Underground Mobile Equipment: The booster cables shorted while boosting a light vehicle underground on the portal ramp, causing a fire. The fire suppression system was activated and extinguished the fire.

#9 Surface Mobile Equipment: A dump truck moved into the loading position without communicating with the excavator operator. While pivoting the excavator, the operator quickly raised the boom to avoid striking the dump truck.

#10 Surface Explosive Drilling: While lowering the bit to the ground, the driller lost all control of the drill, causing the bit to freefall and crash to the ground below.

#11 Underground Mobile Equipment: With two workers on the deck and one in the cab, the scissor deck failed when it was being lowered, resulting in the deck's handrail contacting the rollover protection structure of the cab. No injuries were reported.

#12 Surface Maintenance: During a mill shutdown, a coupling failed on a pressurized line, causing the worker to be struck with slurry. No injuries or damage were reported.

#13 Surface Mobile Equipment: While supplying material to mill feeders, a dozer slumped into the draw cone of a reclaim feeder.

Comments:

Ensure workers are trained in the safe operation of dozers. Dozer operators and supervisors must be able to assess terrain, this includes identifying unstable ground and low traction environments.