



Ministry of
Energy, Mines and
Low Carbon Innovation

Weekly Summary of Dangerous Occurrences

Sharing safety with the mining industry



Mine Incident Reporting Line

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Dangerous Occurrences

06

Dangerous Occurrences Reported for the Week of May 17 to May 23, 2021

#1 Surface Electrical: After completing lockout/tagout a worker cut the cables at a telestacker. When the plant would not start up, an electrician assessed that the fuse was blown due to the small cable being cut. The cable which was cut had 110-volt control voltage present, this was not clearly marked in the power trailer. The source was not locked out along with the labeled telestacker lockout.

#2 Surface Mobile Equipment: When a worker exited their vehicle, it began to roll back approximately 1-2 metres before re-entering the vehicle and putting it in park. The vehicle is an electric hybrid and has a separate "Park" button on the transmission instead of the Park, Reverse, Neutral, Drive shift lever found on most conventional automatic transmissions.

#3 Underground Geotechnical: A fall of ground occurred in a drain tunnel approximately 18 metres from the exit steel set of the portal. Four or five of the timber laggings had broken and the drift was 60% full of muck. Two large rocks had sealed the hole in the steel arched wood lagged sets.

#4 Surface Mobile Equipment: A haul truck while traveling down a 6% ramp looked up at their operational screen to change the dump location. They drifted right and hit the berm with the right front tire. The haul truck went into a slide for approximately 100 feet before impacting the berm with the right front tire again and climbed onto the berm before coming to rest. There were no injuries.

#5 Surface Mobile Equipment: A dozer operator pulled down a blast fence that had gotten entangled with the dozer ripper shank.

#6 Surface Mobile Equipment: Tire scraps near the engine compartment of a haul truck caught fire. Fire suppression systems were used to put out the fire. The truck is now out of service. No injuries were reported.

Comments:

The use of new technologies may require different protocols.

- Before using new technologies (vehicles or equipment), mine managers shall ensure that workers are adequately trained to do their job and receive thorough orientation and basic instructions in safe work practices.
- Workers shall ensure that they are adequately trained and suitably qualified to operate equipment or vehicles using new technologies, and that they are familiar with its controls.