



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

08

Dangerous Occurrences Reported for the Week of July 19 to 25, 2021

#1 Surface Equipment: While a worker was checking on the conveyor system, they observed flames coming out of a conveyor gearbox. The gearbox and conveyor were shut down and de-energized, causing the fire to go out on its own. No extinguishers were used, and no injuries were reported.

#2 Surface Mobile Equipment: While a haul truck operator was reversing to dump waste rock to fill a low spot, the haul truck reversed into the low spot and became unstable. This resulted in the front of the haul truck lifting off the ground, pivoting, then coming to rest on its right side. Mine rescue was dispatched and rescued the operator utilizing an aerial lift.

#3 Surface Electrical: During a power distribution re-alignment, a contractor lost control of a power pole. The power pole fell to the ground in an uncontrolled manner. No injuries were reported.

#4 Surface Mobile Equipment: Three off-duty contractors were involved in a motor vehicle incident (rollover) on the mine property. The contractors were checked by the local first aid attendant and taken to the hospital; however, no injuries were reported. Alcohol consumption is believed to be a factor in the incident.

#5 Surface Mobile Equipment: A all-terrain vehicle (side-by-side) rolled onto its side after the vehicle turned too sharply. The operator of the side-by-side was wearing a seatbelt, and no injuries were reported.

#6 Exploration: Two workers suffered Carbon Monoxide poisoning after being exposed to a stove that was operating on propane within a enclosed tent. The workers were unaware of how to properly use the stove in their tent. The workers were provided oxygen and evacuated by helicopter. The workers recovered and returned to camp the following day.

#7 Underground Explosives: An explosive emulsion loader was brought into the surface shop for maintenance. While starting the maintenance, emulsion was found in the hopper of the loader. The emulsion loader was returned underground, and the hopper was cleaned, steamed cleaned, then returned to the shop for maintenance.

#8 Surface Explosives: After a blast, a blaster was doing a visual inspection of the site and noticed undetonated blast holes. It was determined that 25 pre-shear holes initiated successfully; however, 26 production holes failed. Access to the site was immediately blocked.

Comments:

Equipment that contains or has the potential to contain explosive material must be examined, and if necessary, cleaned and purged by trained and qualified workers before being taken to a worker that is not trained in the safe handling of explosives.