



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

10

Dangerous Occurrences Reported for the Week of May 24 to May 30, 2021

#1 Underground Ventilation: A site wide power outage resulted in an unplanned stoppage of the main underground ventilation system.

#2 Underground Geotechnical: After mucking, a 40-50 tonne wedge fell from a wall. There were no injuries.

#3 Surface Fire: While welding a patch on a chute a fire started on the inner chute liner.

#4 Surface Fire: Scrap lumber/wood was being burned in a small pit. A spark jumped the pit and landed in a pile of combustible material, igniting the pile.

#5 Underground Fire: An employee was operating a multipurpose logistics vehicle when they smelled burning plastic. They got out of the vehicle and noticed the battery booster pack stored on the vehicle deck smoking. The operator removed the booster pack, grabbed a hand-held fire extinguisher and discharged it on the pack.

#6 Underground Ventilation: A site wide power outage resulted in an unplanned stoppage of the main underground ventilation system.

#7 Underground Geotechnical: Approximately 50-100 tonnes of material fell from the back of a drift. There were no injuries.

#8 Surface Mobile Equipment: As a haul truck descended a ramp the operator applied the brakes and the haul truck began to slide. The haul truck slid for approximately 35 metres, when it drifted towards the right side of the haul road and into the berm which resulted in stopping it.

#9 Surface Mobile Equipment: A hovercraft overturned as a result of crossing an uneven tailings area when transitioning onto land. There were no injuries.

#10 Surface Geotechnical: A slide occurred blocking a mine access road. The slide originated 150 ft above the road and continued over the road into a creek. The slide was 75 ft wide and deposited 10 ft of material on the road. The slide was triggered by water entering above the slide area due to spring melt.

Comments:

For more recommendations on amphibious vehicles see [Hazard Alert: Excavator on Mine Site](#).

- If practicable, consider using remotely controlled amphibious equipment to mitigate the risk of drowning.
- Ensure the Mine Emergency Response Plan is adequate for emergency responses involving water: a well developed plan provides rescuers with the ability to execute a successful extraction in water.
- Consider additional safeguards, for example, providing an emergency air supply in the cab for the operator.