

Ministry of Energy, Mines and Low Carbon Innovation

## Weekly Summary of Dangerous Occurrences

Sharing safety with the mining industry



## Dangerous Occurrences Reported for the Week of February 21 to 27, 2022

**#1 Underground Ventilation:** An unplanned ventilation stoppage occurred due to an unexpected power outage.

**#2 Surface Geotechnical:** A multi-bench failure occurred, resulting in material falling approximately 30 metres to the pit floor.

**#3 Surface Explosives:** An explosion occurred when an excavator moved loose quarry rock and uncovered a booster/cap. No injuries or damage were reported.

**#4 Surface Mobile Equipment:** A steam truck caught fire 30 minutes into a job. After noticing smoke and flames underneath the truck, the operator attempted to extinguish the fire; however, at that point, the truck was fully engulfed.

**#5 Surface Explosives:** A dozer was being used to make a pad on a misfired pattern. While pushing material, live detonating lines were exposed, and the blaster stopped all work.

**#6 Surface Mobile Equipment:** A loaded haul truck lost control, reaching speeds of 90km/h and striking a berm causing extensive damage. No injuries were reported.

**#7 Surface Explosives:** A dozer uncovered an unexploded booster while moving material.

## **Comments:**

No person shall conduct, or be permitted to conduct, a blasting operation unless they hold a provisional or valid blasting certificate granted in accordance with the Code. To become a certified blaster, the applicant must pass a written examination and satisfy to the examining inspector that they are qualified to perform the duties of a blaster.