



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 Sept 6 to Sept 12, 2021

#1 Surface Electrical: An unqualified person reached into a live panel and turned a breaker to the on position. The breaker made a loud noise and smoke came out of the top of the breaker. No one was injured.

#2 Surface Processing: While testing the gas line in a coal dryer, embers were reported from the stack and the vent panel failed. There were no injuries.

#3 Blasting Operations: At the start of their shift, a worker identified that an unopened box of boosters had been left on the blasters' truck over night.

#4 Surface Geotechnical: A slope failure near a drill site caused mud to enter a stream and knock a water pump and diesel drums off a pump pad.

#5 Surface Mobile Equipment: An approaching haul truck noticed flames coming from the grid box of a haul truck that was travelling loaded down a 5% ramp. The operator was able to safely pull the unit over and come to a stop. Once the master switch was deactivated, the flames stopped coming from the grid box.

#6 Out of Control Vehicle: While backing down the pile, the dozer operator lost footing on their left track, causing the machine to slide and roll over. The machine rolled a complete 360 degrees and came to a stop on its tracks. There were no injuries.

#7 Blasting Operations: A powder column was found on a detonated pattern. After the area was surveyed, the blasters hand dug the area. Nine more powder columns were found due to a cut off.

#8 Stoppage of Ventilation: A site wide power outage occurred leading to an unplanned stoppage of the main underground ventilation fans. The outage was preceded by an unexpected stoppage of a diesel generator.

#9 Stoppage of Ventilation: A site wide power outage occurred, resulting in an unplanned stoppage of the main underground ventilation system for approximately 30 minutes.

#10 Underground Explosives: While starting to drill a new hole, the operators noted emulsion coming out of the face near the drill hole (approximately 8-12 inches).

Comments:

All personnel working with and around explosives must be familiar with the safe handling and storage procedures as outlined in the Health, Safety and Reclamation Code for Mines in BC.

Section 8.3.8 Explosives and detonators

(2) if not used, shall be returned to the magazine or storage box, and shall not be hidden in or about the mine