

Ministry of Energy, Mines and Low Carbon Innovation

Weekly Summary of Reported Incidents

Sharing safety with the mining industry



- 1. Surface Autonomous Mobile Equipment: An empty autonomous haul truck experienced slippage and spun approximately 90 degrees.
- 2. Surface Geotechnical Slope Failure/Unstable Face: While working on a dormant spoil, a slope failure was identified. Material rested within the footprint of the spoil.
- 3. Surface Explosives: An unmarked legacy booster was located at a dump site, safely unprimed.
- **4.** Surface Mobile Equipment Collision: An autonomous haul truck was reversing when it contacted and damaged the front end of a parked autonomous haul truck.
- 5. Surface Blasting: A drill entered a loaded pattern and backed out over a loaded hole.
- 6. Surface Mobile Equipment Fire: A dozer caught fire during operation, the fire suppression system extinguished the fire.

Comments: Mine managers can manage the risk of slippage/collision incidents involving mobile equipment by taking three key steps: a) Identify the factors that contribute to the risk in the workplace, b) Assess those factors to determine the degree of risk to worker, environment, and property, c) Control the factors to reduce risk.