



Weekly Summary of Dangerous Occurrences

Sharing safety with the mining industry



Mine Incident Reporting Line

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Dangerous Occurrences

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Dangerous Occurrences Reported for the Week of November 22 to 28, 2021

#1 Underground Ventilation: An interruption with the main generator caused one of the fresh air ventilation fans to stop. The stoppage lasted one minute; however, all employees were brought to the surface.

#2 Surface Mobile Equipment: An empty haul truck making a right-hand turn at an intersection was hit with a gust of wind, causing it to drift to the left and sideswipe a loaded haul truck travelling up from the pit.

#3 Avalanche: A worker was buried by an avalanche at the base of a hillside, approximately 20-30m high. The worker was pinned against a snow berm with only their arm exposed. Nearby workers were able to clear the buried worker's face had the worker uncovered within one minute. No injuries were reported.

#4 Fall from Height: While dismounting a grader, the operator slipped and fell approximately 1.8m to the ground, possibly striking the grader's blade. No major injuries were reported; however, the worker was sent for medical assessment.

#5 Surface Electrical: While cleaning mud in front of a refuse bin, an operator scraped the ground's surface and exposed a 25,000v cable. No injuries were reported.

#6 Surface Explosives: A blaster was maneuvering their truck around a blasting pattern with completed holes and drove over a stemmed hole. After getting out of the truck, the blaster realized the downlines were cut by the truck.

Comments:

Avalanches don't just occur in high alpine environments. They can happen on small steep hillsides, such as road cuts, trenches, tailings piles, etc. Most avalanches occur on slopes between 30 and 45 degrees.

The mine manager is responsible for determining if there is a risk of avalanches. See section 3.3.6 – Avalanche Safety of the Health, Safety and Reclamation Code of BC for the specific avalanche-related requirements.