



Ministry of
Energy, Mines and
Low Carbon Innovation

Weekly Summary of Dangerous Occurrences

Sharing safety with the mining industry



Mine Incident Reporting Line

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Dangerous Occurrences

05

Dangerous Occurrences Reported for the Week of June 07 to June 13, 2021

#1 Surface Maintenance: To service a jammed cyclone feed pump, workers pulled off the suction plate to expose the impeller and hosed out the pump casing, after which, the impeller fell out.

#2 Surface Blasting: During a post blast inspection, a neighboring property owner found blast material had gone up and over the mine wall. Approximately 14-20 tonnes (one gravel truckload) landed just outside of the mine property line.

#3 Surface Maintenance: A worker was using a high-pressure greaser to grease tracks (tensioning) on an excavator when they felt pain in their arm. The worker noticed blood and was taken to hospital for investigation of a pressure injection injury. A pinhole leak was discovered on the whip line.

#4 Surface Mobile Equipment: A loaded haul truck crested a ramp and was in dynamic braking when the operator heard a loud bang. The operator saw arcing and flames coming from the grid box. Mine emergency response extinguished the fire and a fire watch was initiated.

#5 Surface Mobile Equipment: The driver of a light duty vehicle on a public service forest road drove around a corner onto soft material at the road's edge. This caused the vehicle to be pulled off the road, rolling 180 degrees to its right side, on to its roof. Road conditions at the time were soft and muddy.

Comments:

High-pressure injection wounds are serious injuries. [HealthLinkBC](#) defines them as “puncture wounds caused by the injection of a substance under high pressure into the skin”. Their information goes on to say:

These injuries are at high risk for infection, swelling, underlying tissue injuries, and possibly amputation. The risk of amputation increases if medical treatment is delayed for 6 hours or more.

For further information on these injuries and factors that determine how severe an injection injury is, please visit the [HealthLinkBC](#) website.