

Ministry of Energy, Mines and Low Carbon Innovation

Weekly Summary of Reportable Incidents

Sharing safety with the mining industry

Mine Incident Reporting Line 1-888-348-0299 Email: MineIncidents@gov.bc.ca Reportable Incidents 14

Incidents Reported September 23rd to 29th, 2024.

- 1. Surface Operations Falling Workers: While on a drilling mud tank platform, a worker noticed a section of grating was open. When they went to close it, the grating they stepped on gave way and they fell into the mud tank, hitting their jaw during their fall.
- 2. Surface Mobile Equipment Fire: A haul truck operator noticed smoke coming from the right side of their vehicle. The operator exited the machine and deployed a fire extinguisher.
- **3.** Surface Operations Fire: While air lancing concave liners from the primary crusher pocket, the catch bin caught fire. Mine rescue was deployed.
- **4.** Surface Mobile Equipment Rollover: While making a ramp with a loader, the right side of the ramp became soft, and the loader rolled onto its side.
- 5. Surface Geotechnical: Heavy rains resulted in a section of an access road washing out.
- 6. Surface Geotechnical Slope Failure: A worker noticed a section of wall had slid and run out. The area was barricaded until further evaluation could be completed. An hour later, a larger section of the wall gave way.
- **7.** Surface Autonomous Mobile Equipment Out of Control: An empty autonomous haul truck encountered an overwatered section of road and slid two metres into the oncoming lane.
- 8. Surface Chemical Exposure: A water truck stopped so the coolant could be refilled. Upon removing the cap, the pressure caused hot coolant to spray the worker on the arm and neck, resulting in second degree burns.
- **9.** Surface Mobile Equipment Fire: While fuelling the crusher, a worker noticed smoke coming from under the hood of a pickup truck. The worker moved the truck, then deployed a fire extinguisher.
- 10. Surface Falling Objects: During load testing of an overhead crane installation, the crane failed, dropping the skid steer and jersey barrier load. The crane fell seventeen metres, suffering significant damage, and damaging the roof of the skid steer.

- **11. Surface Mobile Equipment Fire:** While fuelling up an excavator, the worker noticed smoke and flames coming from their truck. The fire extinguisher they attempted to use failed. Sand was used to smother the flames.
- **12. Surface Falling Object:** A worker in the weld shop was repositioning a grader attachment and noticed a chain was hung up. The worker did not realize the attachment was slightly elevated, and when they moved the chain, the attachment dropped several inches onto their foot, pinching the steel toe, breaking two of their toes.
- **13. Surface Blasting:** A dozer operator was adjusting blasting berms adjacent to a blast pattern and backed into the blast pattern.
- **14. Surface Operations Fire:** The burner lid on the pressure washer was closed, resulting in excessive heat in the exhaust pipe which started a fire. Fire extinguishers and water were used to extinguish the fire.

Comments: Mobile equipment tanks with liquids, such as coolant can become pressurized when heated, presenting a risk of burns to workers. While it is safer to wait and perform maintenance once liquids cool, some fluids, such as transmission oil, should be checked when the engine is up to operating temperature. Always consult and follow manufacturers' recommendations on maintenance.