Kentucky DMS – Safety Alert No.1 (Powered Haulage)

On Wednesday, July 22, 2020, a 21-year-old Surface Miner with 1½ years of total mining experience was operating a Caterpillar 740 articulating truck while hauling material dipped from a pond. As he backed uphill toward the dumping point, the truck began to wheel hop (back wheels bouncing), at this time the truck started to roll forward stalling the engine. The operator then applied the parking brake as the truck continued rolling down the hill traveling through the roadway berm into the wooded area. The operator appears to have been ejected from the operator’s compartment and received only minor injuries as a result of the accident.

**The Truck Involved in the Accident**

![Truck Image]

**RECOMMENDATIONS**

1. Operators of equipment shall wear seat belts.
2. Conduct a proper pre-operational check to identify defects that may affect the safe operation of equipment prior to use.
3. Provide and maintain adequate berms at least mid-axle high on roadways.
4. Maintain control of equipment at all times while in operation and remain within the equipment’s capabilities.
5. Conduct proper examinations and ensure work is conducted in a safe manner.