

DISTRICT 2 – COAL MINE NEAR MISS

On Tuesday February 17, 2015, the driver of a Caterpillar 785B haul truck was backing up a 300 foot stockpile ramp with a 21% grade, to a feed hopper when the unconsolidated bank broke loose. The truck rolled off the ramp approximately 25 feet down to the lower level and landed upside down. The driver was wearing his seatbelt and sustained back and hip injuries.



Best Practices

- Conduct examinations of dump sites (using a certified person) at least once each working shift, especially during freeze and thaw conditions.
- Construct adequate berms at the edges of all elevated dump sites, and ensure they are properly maintained.
- Know the truck's capabilities, operating ranges, load limits, and other safety features.
- Provide training to all dump-point workers on recognizing dump-point hazards, taking appropriate corrective measures, and using safe dumping procedures.
- Monitor work activities and examine work areas to assure safe work practices are followed.
- Ensure seat belts are provided, maintained, and worn at all times when equipment is in operation. Incorporate engineering controls that require seat belts to be properly fastened before equipment can be put into motion.