

# MNM Fatal 2016-09

- Power Haulage
- June 27, 2016 (Arkansas)
- Limestone Mine
- Superintendent
- 61 years old
- 24 years of experience

# Overview

On June 27, 2016, Billy L. Cude, Superintendent (age 61), was killed when the haul truck he was operating traveled over the edge of the highwall. Cude was using the haul truck to transport material to be used in the construction of a ramp.

The accident occurred due to management's failure to provide berms, bumper blocks, safety hooks, or similar impeding devices at dumping locations where there was a hazard of over travel or overturning.







# Best Practices

- Utilize ground control methods, such as berms and dumping short to maintain distance from a drop off.
- Maintain equipment braking and steering systems in good repair and adjustment.
- Maintain control of self-propelled mobile equipment while it is in motion.
- Establish and discuss safe work procedures before beginning work. Routinely monitor work habits and examine work areas to ensure that safe work procedures are followed.
- Identify and control all hazards associated with the work to be performed.
- Ensure that the mining practice creates grades at the top of highwalls that slope down away from the edge.
- Follow the manufacturer's recommended brake performance test procedures especially after brake maintenance is performed. Where no manufacturer test procedures are available, develop mine-specific brake performance test procedures.
- Train all truck drivers to maintain the truck perpendicular to the edge when backing up at a dump site. Slope the dump area so that trucks must back up a slight grade.
- Get out of your equipment and inspect the work area before performing your job.