



Fatality #9 – May 27, 2004
Powered Haulage - MI - Construction Sand & Gravel
Manthei Development Corp. - #1313 Cedarapids

METAL/NONMETAL MINE FATALITY - On May 27, 2004, a 37-year-old truck driver with four years mining experience was fatally injured at a sand and gravel operation. The victim and two co-workers were dismantling a crusher for shipment to another mine site. A front-end loader, with a jib boom attachment, was being used to slightly lift the crusher discharge conveyor. During this operation, the conveyor support arm broke away from the fixed fastening base allowing the conveyor to suddenly swing upward. The victim, who was attempting to remove the pin from a support arm, was struck by a portion of the conveyor.



Best Practices

- Ensure that mobile equipment is used according to the manufacturer's recommendations.
- Establish safe work procedures, train all personnel, and ensure that employees understand the hazards and safe work procedures before beginning any work.
- Position employees to prevent them from being exposed to hazards.
- Examine work areas before and during the shift for hazards that may be created as a result of the work being performed.
- Monitor personnel routinely to determine that safe work procedures are followed.

This is the 9th fatality reported in calendar year 2004 in the metal and nonmetal mining industries. As of this date in 2003, there were eleven fatalities reported in these industries. This is the 1st fatality classified as Powered Haulage in 2004. There were no Powered Haulage fatalities in the same period in 2003.