MNM Fatal 2006-06

- Powered Haulage
- April 11, 2006 (Texas)
- Dimension Stone Operation
- Rock Handler
- 22 years old
- 39 weeks mining experience

Overview

The victim was fatally injured when a skid steer loader backed over him. He was tightening field fence wire with pliers to secure stone to a pallet, when the skid steer loader backed over him.



Root Cause

• Operating procedures were inadequate and did not ensure that pallets were placed away from the established haulage roadway so miners could safely work on them. A risk assessment to identify and eliminate all possible hazards was not conducted before starting the task.

Best Practices

- Provide a location for stacking and binding stones to pallets that minimizes the exposure of miners to the travel of mobile equipment.
- Discuss work procedures and identify all hazards associated with the work to be performed along with the methods to protect personnel. Stop, Look, Analyze, Manage (SLAM)
- Ensure all miners are trained to recognize work place hazards, specifically the hazard of mobile equipment traveling nearby.
- Before moving mobile equipment, look in the direction of travel, be certain no one is in the intended path, sound the horn to warn unseen persons, and wait a few moments to give them time to get to a safe location.