

# MNMM Fatal 2005-18

- Powered Haulage
- July 21, 2005 (Arizona)
- Sand and Gravel Operation
- Plant Operator
- 31 years old
- 2 years mining experience

# Overview

- The victim made a splice on a conveyor belt and was making adjustments to the belt. He was found entangled in the tail pulley of the conveyor.



# Causal Factors

- Procedures had not been established that required guards to be installed upon completion of repair work. Guarding was removed to facilitate the splicing of the conveyor belt and had not been replaced prior to operating the conveyor.
- Management failed to recognize the hazards associated with performing work near moving conveyor belts



# Best Practices

- Stop, Look, Analyze, and Manage (SLAM) each task.
- Keep all guards securely in place except when testing or making adjustments which cannot be performed without the removal of the guard.
- Align conveyor belts from a safe location where the moving parts can't grab you.
- Clean up excessive spillage before repairing a conveyor belt.