



**Fatality #9 - May 3, 2006**  
**Powered Haulage - Utah - Sand & Gravel**  
**Hales Sand & Gravel Inc.- Hales Sand & Gravel**

**METAL/NONMETAL MINE FATALITY** - On May 3, 2006, a 19-year-old laborer, with 4 weeks mining experience, was fatally injured at a sand and gravel operation. The victim was underneath a feeder conveyor belt and was adjusting it when he became entangled between the belt and the return idler.



**Best Practices**

- Ensure that miners are properly task trained in procedures to safely adjust conveyor belts that are in operation. A competent person should closely observe the miner while he performs the task to ensure they are protected from hazardous motion of the conveyor.
- Before assigning miners to adjust belts, have them identify hazards and demonstrate how they would safely complete the task. Stop, Look, Analyze, Manage ( SLAM ).
- Keep all guards securely in place except when testing or making adjustments.
- Install local stop switches at all conveyor locations and ensure start up warning alarms are operational where visual observation of the entire conveyor is not possible from the start up control.

This is the 9<sup>th</sup> fatality reported in calendar year 2006 in the metal and nonmetal mining industries. As of this date in 2005, there were 10 fatalities reported in these industries. This is the 4<sup>th</sup> Powered Haulage fatality in 2006. There were four Powered Haulage fatalities in the same period in 2005.