

U. S. Department of Labor MSHA's Accident Prevention Safety Idea



Before Working on or Traveling under a Conveyor Belt Stop, De-energize, Lock and Tag, & Block from Motion

From 2000 thru 2010, nearly 30 miners have been killed around surface and underground conveyor belts. Over half of these fatalities may have been prevented had miners and mine operators used and practiced the following procedures when working around conveyor belts.

✓ STOP

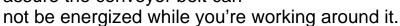
Do not work or travel under a conveyor when it is operating, and do not attempt to place your arm or a tool near a roller or other moving part when the

belt is on or may start.

Remember to STOP and think about the following life saving procedures.

✓ <u>De-energize</u>
Stop the belt by <u>switching off</u>
the power and disconnecting
the electrical circuit at the
breaker panel or motor control
center.

✓ Lock and Tag
Once the power is
disconnected, lock and tag to
assure the conveyor belt can



✓ Block from Motion

Accidents have occurred when stored energy moved a stopped conveyor belt and entangled unsuspecting miners. Securing the belt from unintended motion can help assure your safety.

Fore more information please see:

http://www.msha.gov/Accident_Prevention/ideas/movingconveyor.asp http://www.msha.gov/Safety_Targets/LockandTagCoal/LockOutTagOutCoal.asp http://www.msha.gov/Safety_Targets/LockandTagMNM/Lock%20Out%20Tag%20Out%20%20MNM.asp

If you have a tip you would like to pass on, you can e-mail it

to <u>zz-MSHA-MinersTips@dol.gov.</u>

If your tip is selected, you will receive credit in this space.

