



## 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.

✓ De-energize

Stop the belt by **switching off 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 not be energized while you're working around it.

✓ 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.



For more information please see:

[http://www.msha.gov/Accident\\_Prevention/ideas/movingconveyor.asp](http://www.msha.gov/Accident_Prevention/ideas/movingconveyor.asp)

[http://www.msha.gov/Safety\\_Targets/LockandTagCoal/LockOutTagOutCoal.asp](http://www.msha.gov/Safety_Targets/LockandTagCoal/LockOutTagOutCoal.asp)

[http://www.msha.gov/Safety\\_Targets/LockandTagMNM/Lock%20Out%20Tag%20Out%20%20MNM.asp](http://www.msha.gov/Safety_Targets/LockandTagMNM/Lock%20Out%20Tag%20Out%20%20MNM.asp)

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