

## 2005 SUMMER PROP/REDZONE SPECIAL SAFETY INITIATIVE HAZARD ALERT BULLETIN: Unsupported Roof

Work and travel under unsupported roof is an extremely unsafe practice that continues to occur in our nation's mines. Operating continuous miners, roof bolting machines, and scoops under unsupported roof is a recurrent violation of the standard which prohibits work and travel at this location. Bolting operations that include handling screen are especially vulnerable to passing the last row of support. Also, painting site lines or marking locations for drilling are work practices that frequently occur under unsupported roof.



"BEST PRACTICES"

- Minimize the number of places left unbolted during the mining cycle.
- Select carefully and maintain a consistent method of posting /identifying unsupported roof.
- Examine work practices that occur near the last row of support.
- Increase equipment operator's awareness near the last row of support.

