



ANDY BESHEAR  
GOVERNOR

REBECCA W. GOODMAN  
SECRETARY

## ENERGY AND ENVIRONMENT CABINET DEPARTMENT FOR NATURAL RESOURCES

GORDON R. SLONE  
COMMISSIONER

300 SOWER BOULEVARD  
FRANKFORT, KENTUCKY 40601  
TELEPHONE: 502-573-0140  
TELEFAX: 502-564-4245

### **EMERGENCY AWARENESS BULLETIN**

**(No. 4 – 2023)**

#### **Kentucky DMS Emergency Awareness Bulletin No. 4 –Fall of Roof or Rib**

On Tuesday, October 31st, 2023, a 31-year-old miner with approximately 12 years of mining experience was seriously injured while working at an underground mine in the Harlan Branch.

The miner was installing a rib bolt in the newly excavated crosscut when the accident occurred. While installing the rib support, a section of rock from the mine roof measuring approximately 38 inches in width, 84 inches in length, and varying from 2 to 6 inches in thickness fell and hit the miner.

#### **ACCIDENT SCENE**



#### **RECOMMENDATIONS**

1. Miners shall not travel or go beyond an unsupported roof.
2. Roof support shall be installed before rib support(s) are installed.
3. The approved roof control plan shall be followed while installing roof and rib support(s).
4. Before installing roof/rib support(s), a proper visual roof and rib examination of the work area shall be conducted.