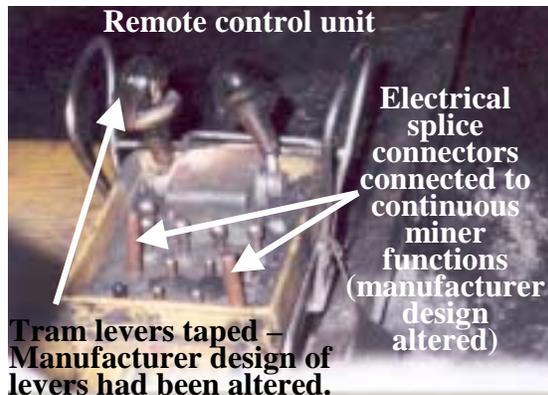


# H A Z A R D      A L E R T      L I V E      T O M O R R O W

## MACHINERY SAFETY ALERT "SAFETY – YES      INJURY – NO"



Machinery accidents continue to cause serious injuries and fatalities in the coal mining industry. Every person working in or around a coal mine must always stay alert to potential accident hazards when working around machinery. A continuous miner operator with only limited remote control miner operation experience at this mine received fatal injuries when he was pinned between the continuous miner cable standoff device and the coal rib. (photo's above)

**REMEMBER: Machinery safety can only be achieved by receiving proper training, staying alert and always complying with safe work procedures.**

- Stay out of pinch point areas. No person shall place themselves in a pinch point between equipment, face or ribs during operation. Equipment operators should always ensure that everyone is clear before starting or moving machinery.
- Always perform a pre-operational inspection at the beginning of each shift. All equipment shall be maintained in safe operating condition.
- All equipment, including operational controls and safety devices, shall be operated and maintained as designed by the manufacturer and shall not be modified for operator convenience.
- All equipment operators should be familiar with all operational controls, safety devices, and hazards inherent with the operation of machinery and associated components.
- Floor conditions or surface areas that are wet or muddy can cause sudden, unexpected and uncontrollable movement of machinery.
- Expect the unexpected, especially in low coal seams. Low mining conditions greatly increase escape time when exposed to a hazardous situation.
- Travelway clearance and visibility must be maintained to operate machinery in a safe manner.
- Failure to maintain good communications increases the risk of machinery accidents.
- Immediately report machinery defects/deficiencies to the foreman in charge.
- Replace and or repair machinery guards prior to operation.
- Securely block all machinery before attempting repairs.
- Tram machinery safely around turns, through curtains and other areas where sight distance is limited.

**PLEASE POST "2003"**

For additional information or assistance, contact the Division of Mines, Big Stone Gap (276) 523-8227 or Keen Mountain Field Office (276) 498-4533

ACCIDENT  
REDUCTION PROGRAM

