

It Happened...

On November 25, 1998, a fire rekindled following a roof fall in the gob. The longwall area and eventually the mine was sealed. All miners were successfully evacuated through the use of Personal Emergency Device (PED) System.



Example of a communication station for dispatcher



Example of a mine wide monitoring control room

Best Practices Fire Protection

Card No. BPPF-8



COMMUNICATIONS during a mine emergency are a critical part of fire fighting and evacuation activities. A successful evacuation or fire fighting operation is dependent on the quality of the information that is communicated. The sooner miners are notified of a problem, the greater the chance of escape and/or fire fighting activities can begin. TIME IS NEVER YOUR FRIEND during a mine fire.

LOCATIONS

Working sections Strategic locations Belt drives

- **ALWAYS** provide accurate information to the surface regarding emergency situations.
- **ALWAYS** consider the use of personal communication devices that could provide key mine personnel early warning in the event of a fire or emergency situation.
- **ALWAYS** consider optional forms of remote communication such as; interlocking mine power or main belt operation with the main mine fans.
- **NEVER** disregard or take lightly reports of a mine fire.
- **NEVER** assume anything has been completed during an emergency, ASK FIRST!
- **REMEMBER:**

TIME IS NEVER YOUR FRIEND!

U.S. Department of Labor
Mine Safety and Health Administration