

## **2013 Robert Earl Jones Mine Rescue Contest Statement**

You and your team have been called to assist with a problem at the Black Gold Mine. This mine is a two unit drift mine. The Main East Section is developing 3 entries off of the Main South Entries.

At 7:00 a.m. this morning a 6 member crew entered the mine and proceeded into the Main East Working Section to perform idle work and move equipment around. At 9:00 a.m., the mine communication center said there was a call that the unit was in trouble and then communications were lost. Several attempts have been made to contact the crew, to no avail.

Some of the mine personnel entered the mine and tried to reach the unit but ran into low oxygen and methane gas. These miners then retreated and came out of the mine.

You are located at the fresh air base on the Main East Section. This fresh air base was established when conditions were encountered that no longer permitted bare face exploration.

This section has experienced bad roof conditions, water problems, and high concentrations of methane gas. All power going in by the fresh air base has been deenergized and locked out, and is available when needed.

The mine is ventilated with an exhausting fan located on the surface which cannot be stopped or reversed. The fan is operating and is guarded. At the present time air is flowing from left to right across the fresh air base.

All proper authorities have been notified, a command center has been established on the surface, and back-up mine rescue teams are standing by if needed. The mine map is up to date. We have a competent lifeline person to give and return signals.

This is all the information we have available at this time.