Statement

WV Alliance Contest

May 18-22, 2015

My name is John Doe, Superintendent of the Winifrede mine. A foreman and his 5 crew members went underground to mine coal and we haven’t been able to contact any of them. We have encountered methane and low oxygen and have been air locking to clear it enough to move the fresh air base up. We just moved it up to here and you are ready to explore.

We have a crew drilling boreholes in all entries hoping to find the missing miners. If we make contact with anyone we will let you know. We have 4 holes down now and are drilling the 5th. Some of the holes have produced methane and low oxygen and we are concerned with the gas contents so be careful. We don’t want to get anybody hurt.

You are located at the Fresh Air Base on the #1 section off of North Mains. The mine is 2 miles deep and has been explored to this point. The mine liberates 500,000 cfm of methane every 24 hours. The mine is equipped with up to date safety equipment such as communications, tracking and refuge chambers. We also have a lot of self-rescuers underground too.

The mine is ventilated with an exhaust fan that is running at this time. We also have materials on the surface in case you need anything so don’t hesitate to ask.

The mine map is up to date and you will receive 2 copies and the problem when you are ready to start.