

## **Mine Manger Information**

Once the team has started the clock and they have been granted permission to enter the mine, inform the team that the only mine opening that is accessible at this time is the main portal. The exhaust shaft and downcast airshaft have posted guard and air readings are being taken but they are not accessible. Inform them that you have received a report from the posted guards and tell them the following:

### **AMS (Atmospheric Monitoring System) Readings:**

Top of the Airshaft

O<sub>2</sub> - 19.6%

NO<sub>2</sub> - 0 ppm

CO - 0 ppm

CH<sub>4</sub> - 5%

Center of the shaft readings

O<sub>2</sub> - 19.6%

NO<sub>2</sub> - 0 ppm

CO - 0 ppm

CH<sub>4</sub> - 5%

Bottom readings

O<sub>2</sub> - 20.8%

NO<sub>2</sub> - 0 ppm

CO - 0 ppm

CH<sub>4</sub> - 0%

These readings will remain the same throughout the problem (until the CH<sub>4</sub> is cleared from the airshaft) if the team requests the information.

### **Exhaust Shaft**

- Exhaust Shaft guard reports "Clear Air"

### **Downcast Airshaft**

- Control Doors are still CLOSED
- Clear Air outside of the control doors
- AMS (Top) reading just inside the control doors is the same as what was reported.