

**2019  
Governor's Cup  
Preshift Contest**

**Contestant Statement**

The ABC Coal Company # 1 Mine mines coal with a continuous miner, shuttle cars, a dual head roof bolting machine, and battery powered scoops. The mine operates two shifts per day, five days per week on the MMU 001-0. This mine has a history of poor roof and rib conditions along with accumulations of water, methane and low oxygen. The active section has low spots that are only 36" high, and as a preshift examiner you will have to crawl thru these low places on the section. Travel time from the surface to the section is approximately 50 minutes.

You are to conduct a preshift examination of the 001-0 section for the upcoming shift.

The MMU 001-0 section consists of three entries.

The No. 1 Entry is the intake.

The No. 2 Entry is the belt.

The No. 3 Entry is the return.

The mining height averages 6 feet. The main fan is blowing and operational. Underground power is energized, and once turned off, the power cannot be turned back on.

A copy of the approved roof control plan, the approved ventilation plan, and a blank mine map are all attached to this statement. If means are available, the section is to be left in compliance with the approved plans and all hazardous conditions corrected.

For the contest purposes, all violations of the Title 30 CFR will be considered hazards.

You will have 30 minutes to complete the problem.