

# 2025 TENNESSEE

Mine Rescue Day One MT



Team Name: \_\_\_\_\_

Working Number: \_\_\_\_\_ Field: \_\_\_\_\_

## **DAY 1 COMPETITION STATEMENT**

**Thanks for responding to our call for help. You are located at the fresh air base on the #1 section at the Rocky Top # 1 mine. At 11pm last night we had a 4 man crew enter the mine to get section ready to turn the unit to the right and run the mains so we could start using our new airshaft which is located at the #1 entry face. At 5am the fire boss made it to the section but was unable to make contact with any of the 4 miners due to unsafe roof and water. The fire boss established a fresh air base and returned to the surface to monitor the fan readings.**

**State and Federal agencies have been notified and are on scene along with back up Mine Rescue teams. We have been encountering ventilations problems and dealing with low O2 and methane and water on this section. This is all the information we have at this time please help find our missing miners.**

**Good Luck**

## **WRITTEN INSTRUCTIONS**

**EXPLORE THE ENTIRE MINE IF SAFE TO DO SO.**

**THE MINE MAP IS NOT UP TO DATE.**

**ACCOUNT FOR ALL MISSING MINERS AND BRING SURVIVORS TO FRESH AIR BASE.**

**THE EXHAUST FAN IS RUNNING AND CANNOT BE STOPPED, STALLED OR REVERSED. INTAKE ENTERS THE #1 ENTRY AND RETURNS OUT THE #3 ENTRY. THERE IS A 10 FT. DIAMETER AIR SHAFT IN THE #1 ENTRY AT THE FACE THAT CAN BE USED FOR VENTILATION IF NEEDED.**

**TEAMS ARE LIMITED TO CARRY ONLY TWO BRATTICE CLOTHES WHEN TEAM IS TRAVELING.**

**PLEASE LEAVE THE MINES FOR BAREFACED EXPLORATION.**

**THERE IS A STATIONARY PUMP IN #2 ENTRY INBY FRESH AIR BASE WITH ON/OFF PUMP SWITCH LOCATED BY THE BRIEFING OFFICERS STATION.**

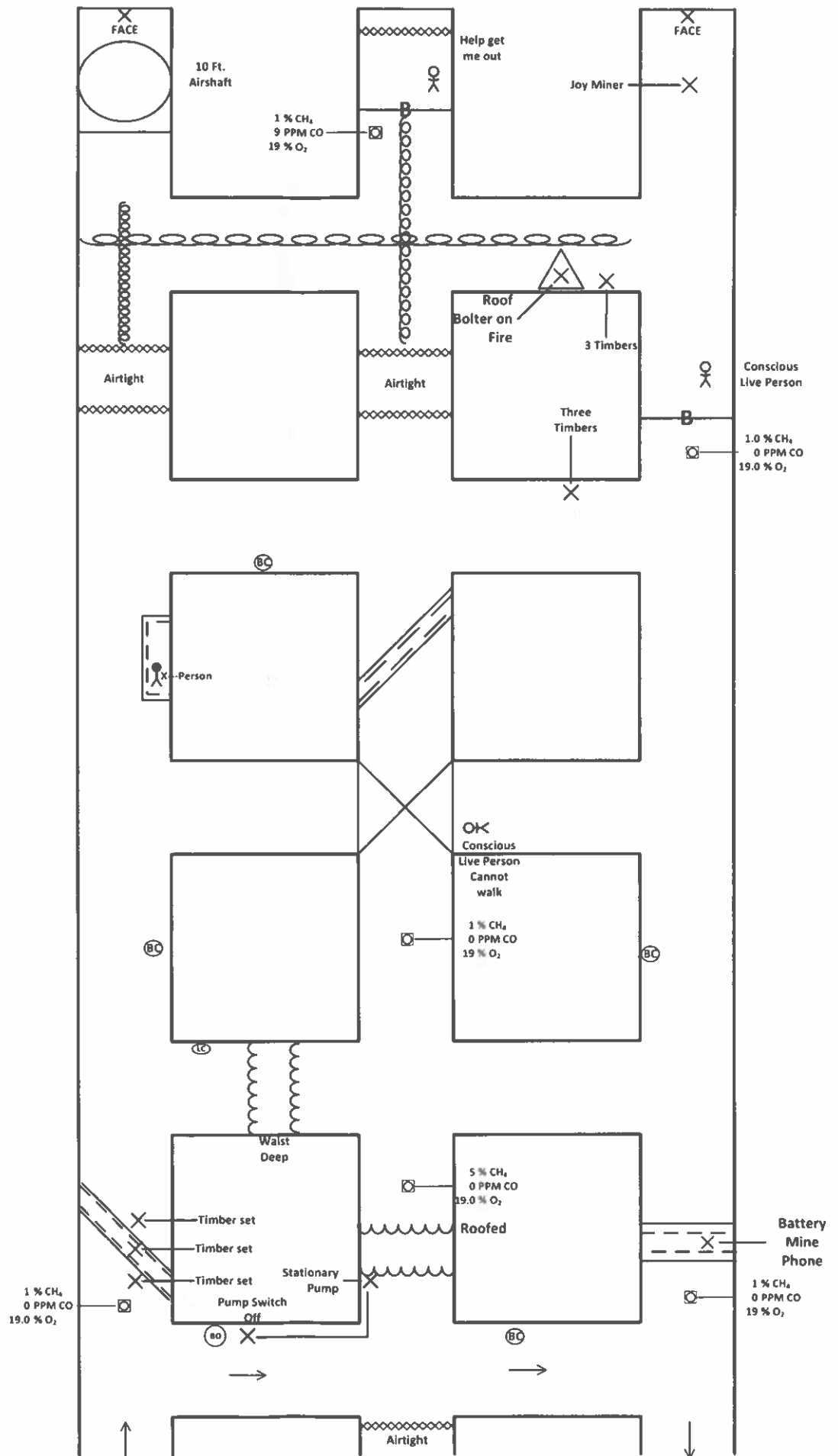
Soon as team comes to team stop 3/4 in the # 3 Entry. You will Hand them a note that reads. The stationary pump in #2 entry overloads has kicked out. The pump has stopped working and the water has roofed out again. We have had this problem before, when pump cools off it will reset itself and start back pumping we will let you know when that happens.

1st Barricade in #3 entry. Help get me out.

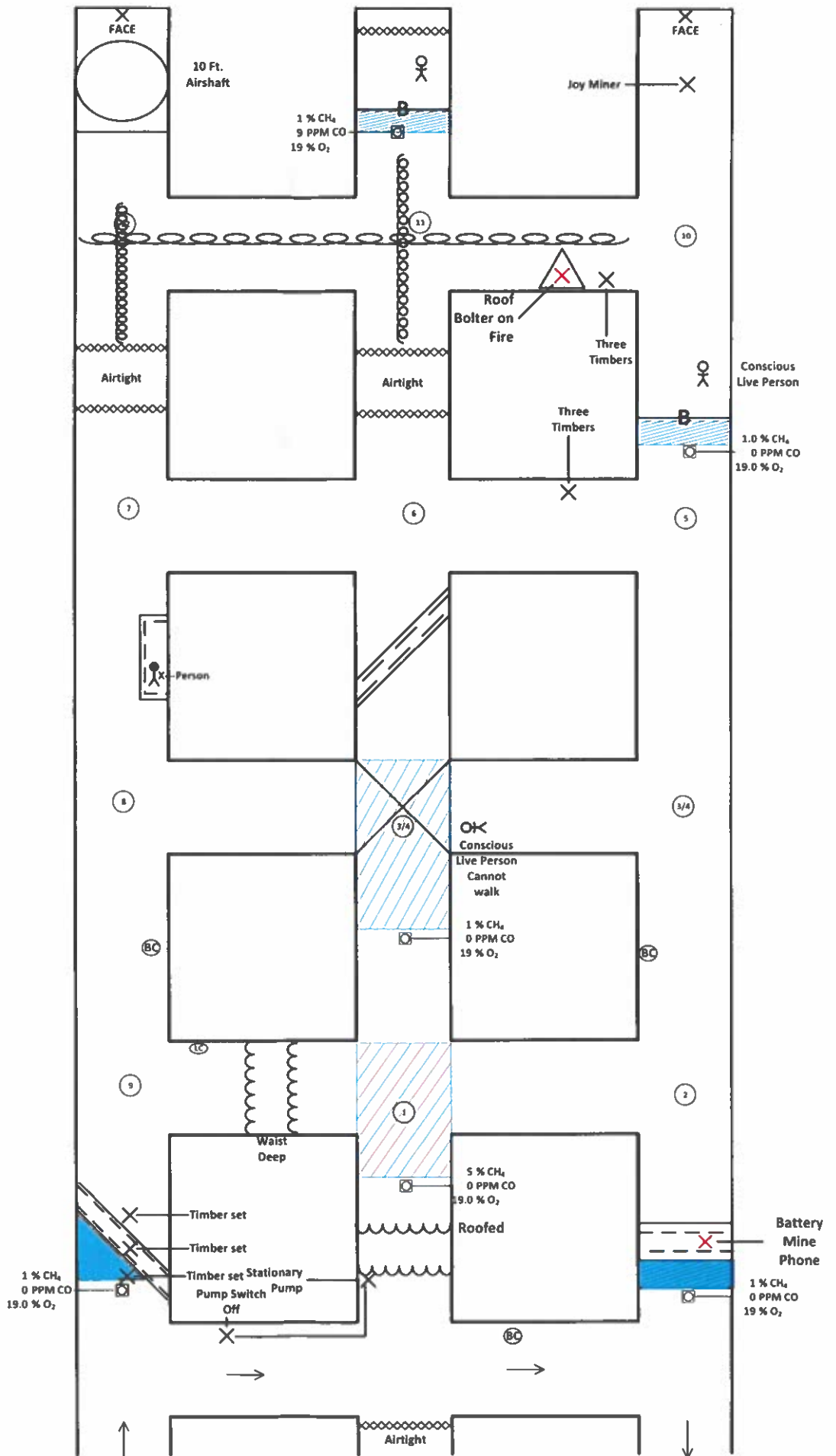
2nd Barricade in Face of #2. Help get me out.

**The stationary pump in the #2 entry has tripped the overloads due to pump getting hot. We have encountered this before the water has roofed again. Once the pump cools down the internal overloads on pump will reset on its own. We will let you know when pump resets itself.**

JUDGES  
NOTES:

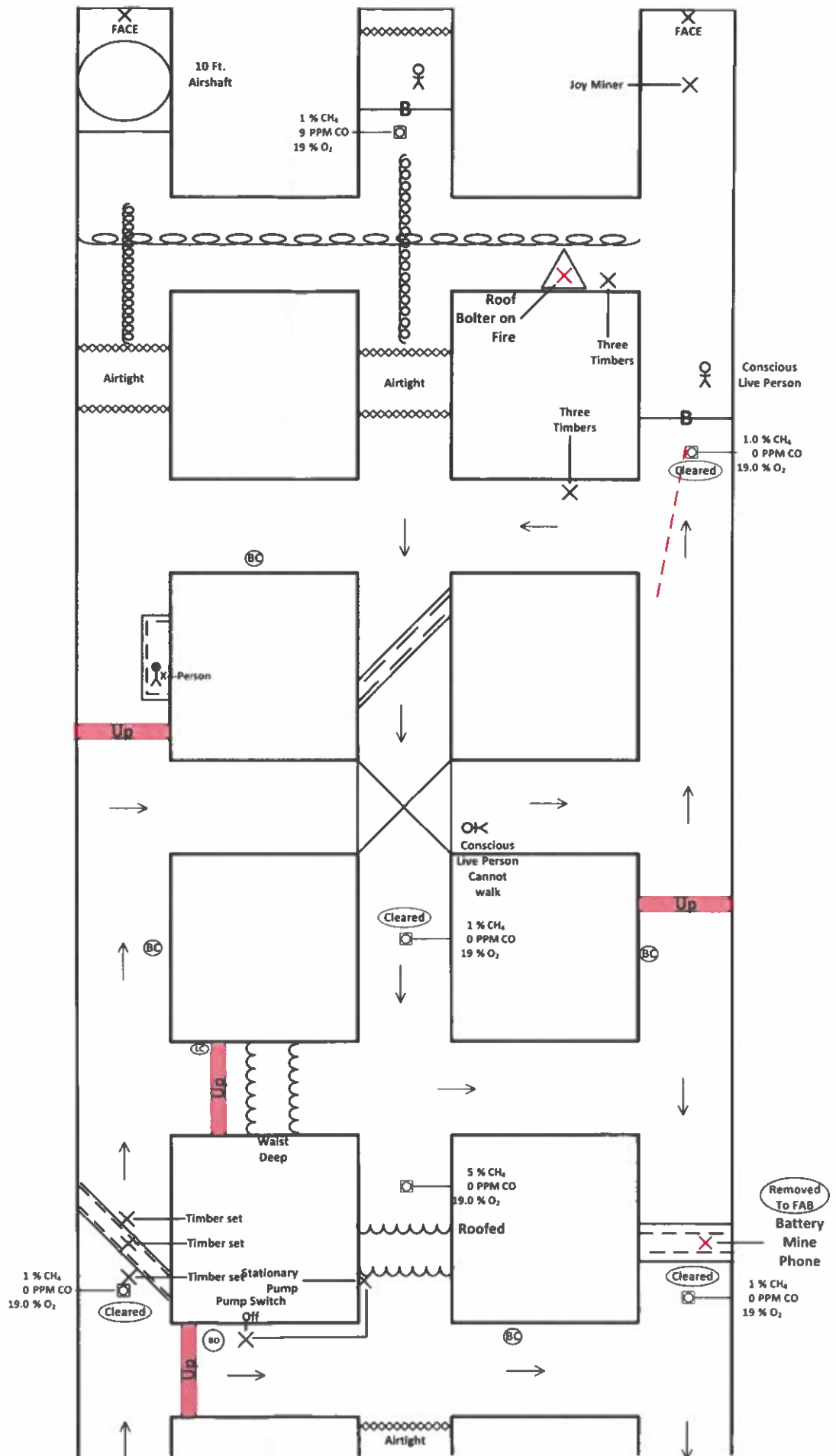


JUDGES  
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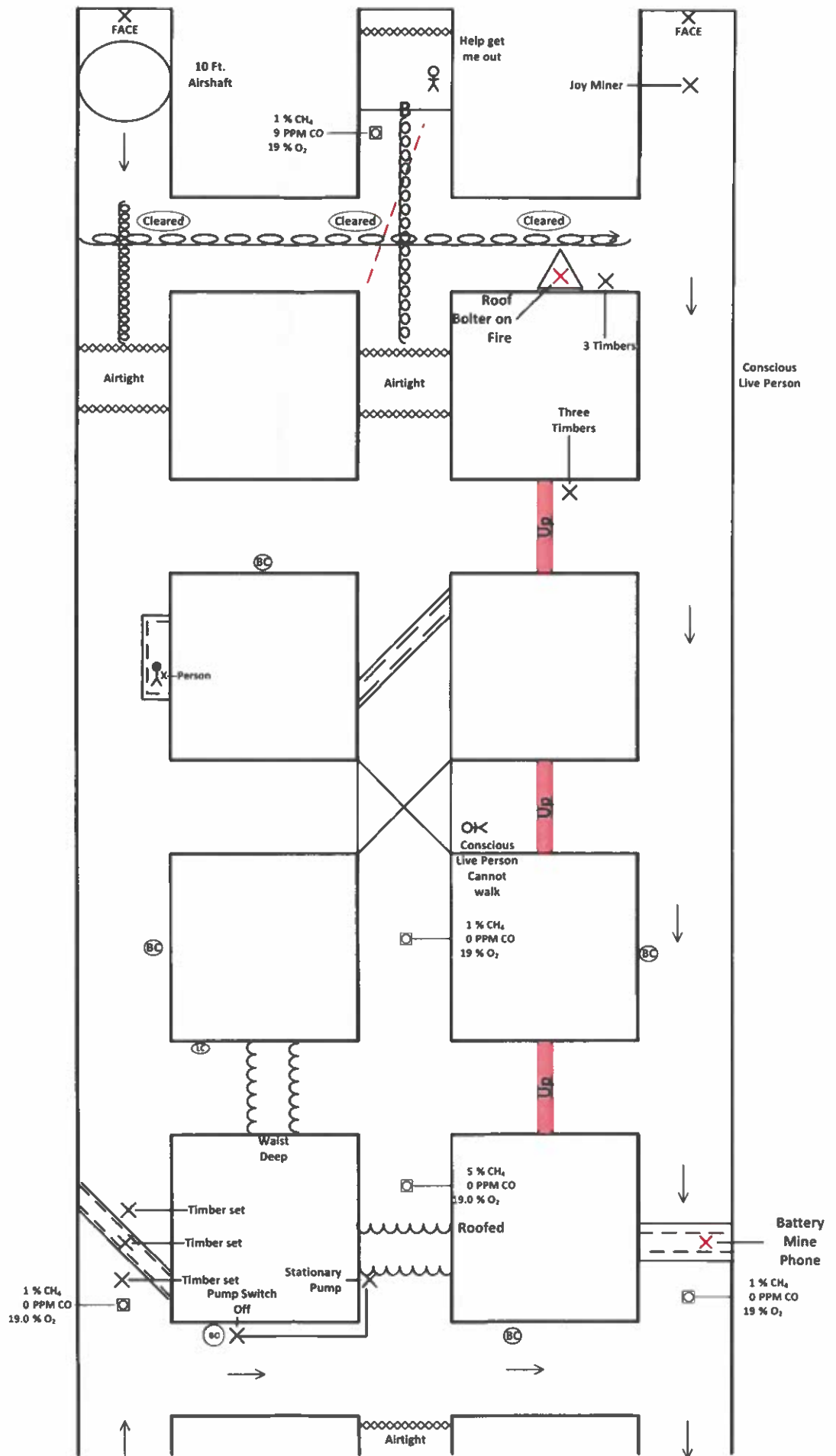
JUDGES  
NOTES:

VENT #1



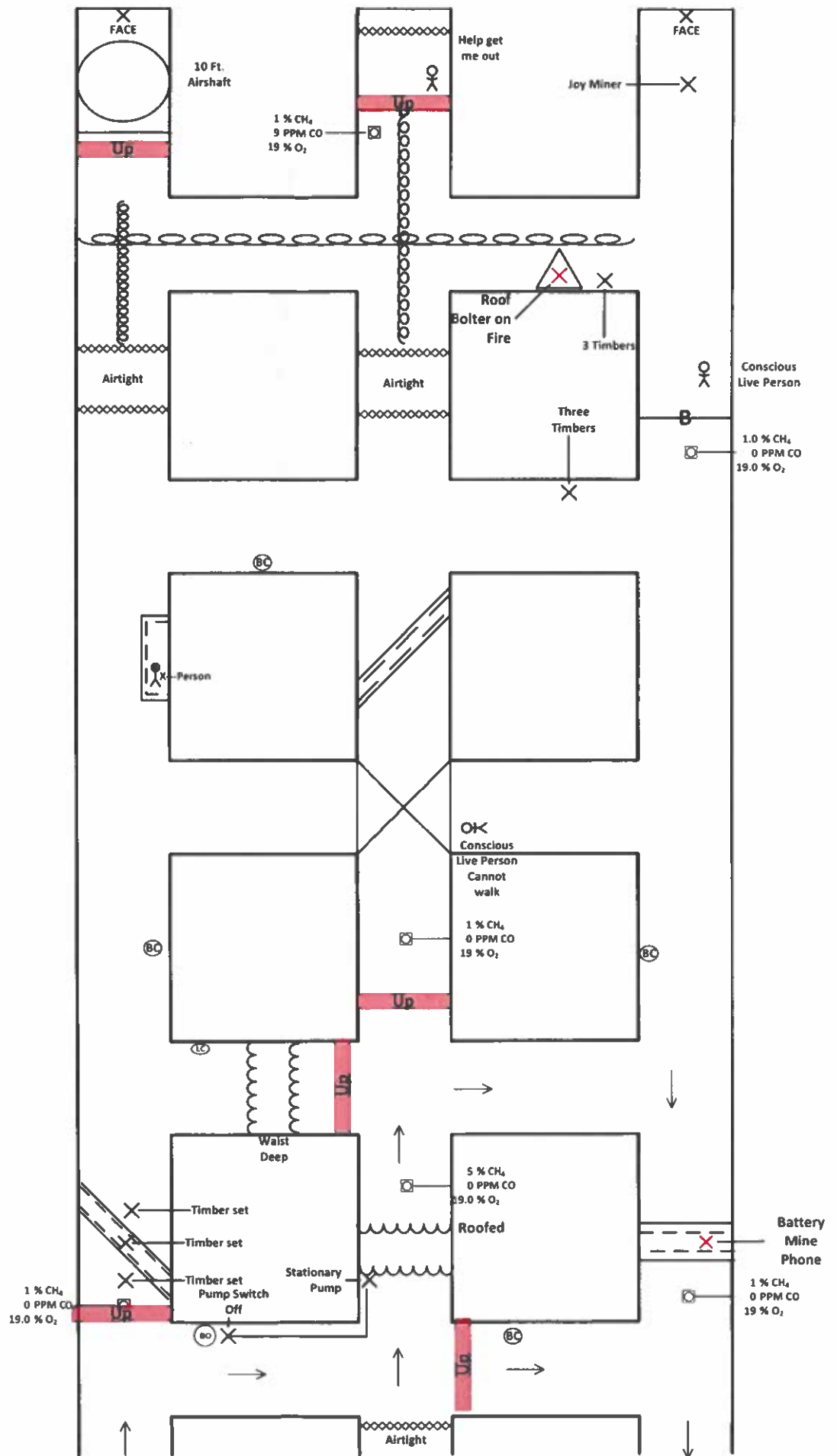


JUDGES  
NOTES:



JUDGES  
NOTES:

VENT #3



FINAL  
VENT

