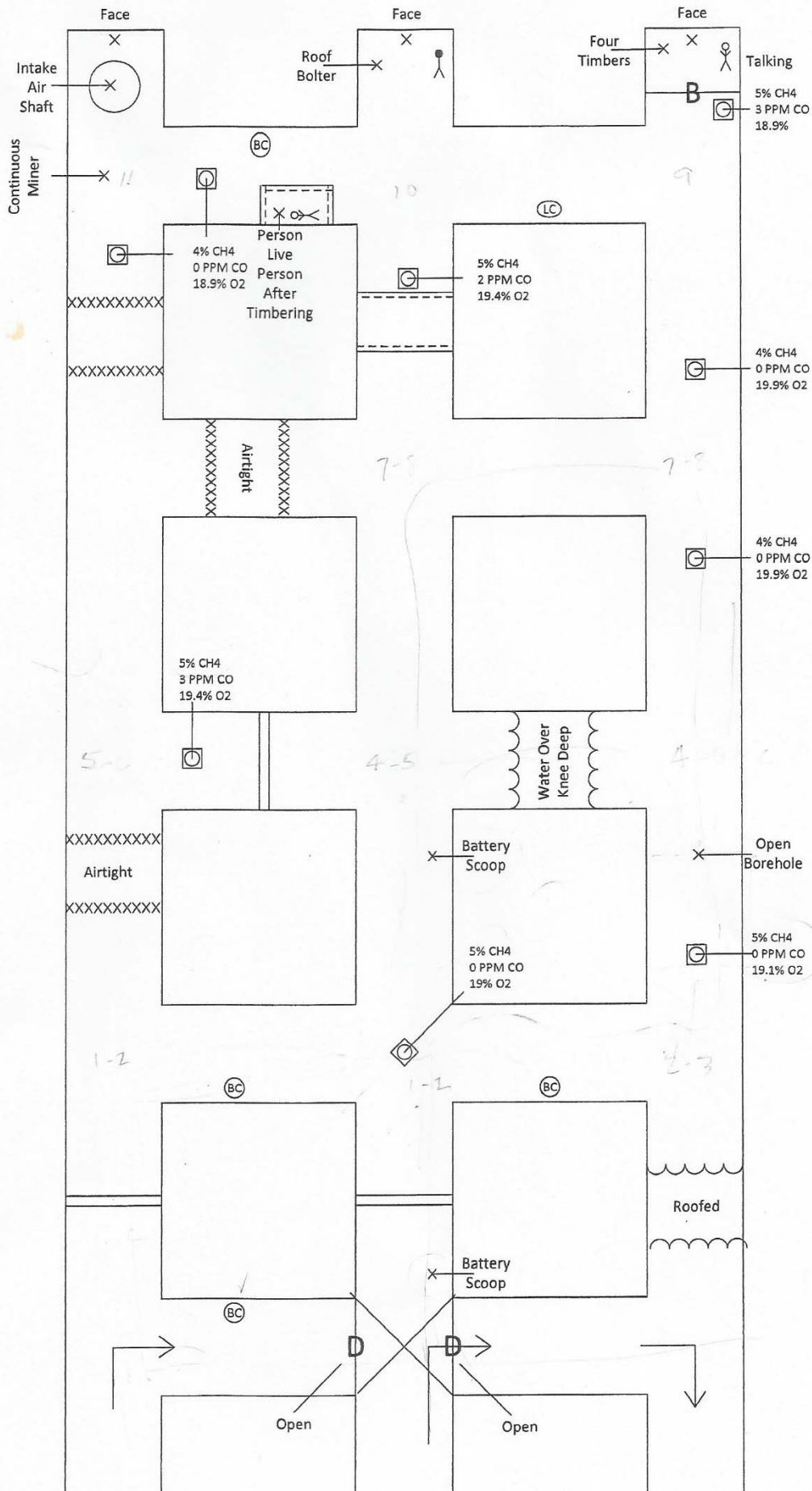
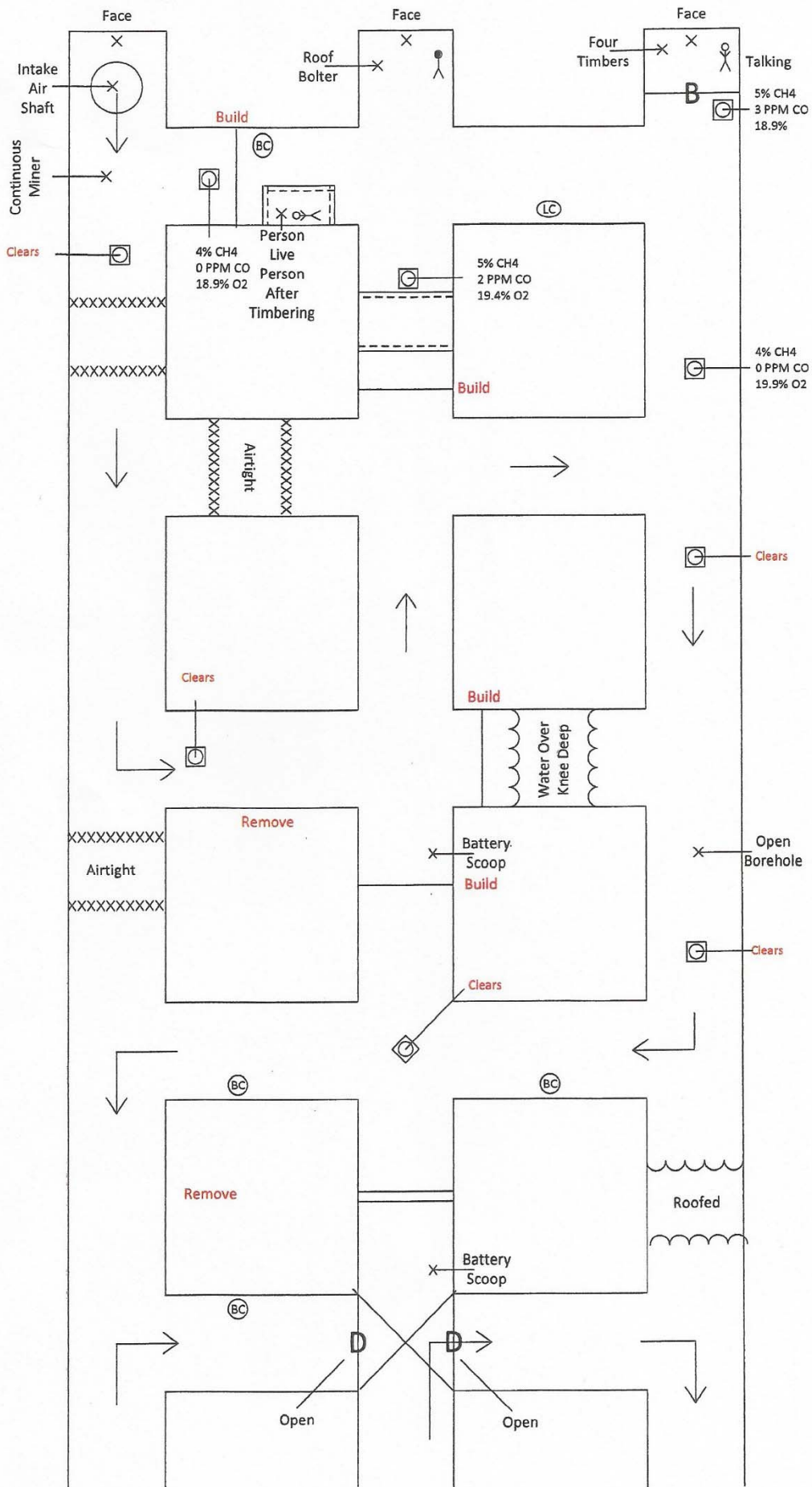


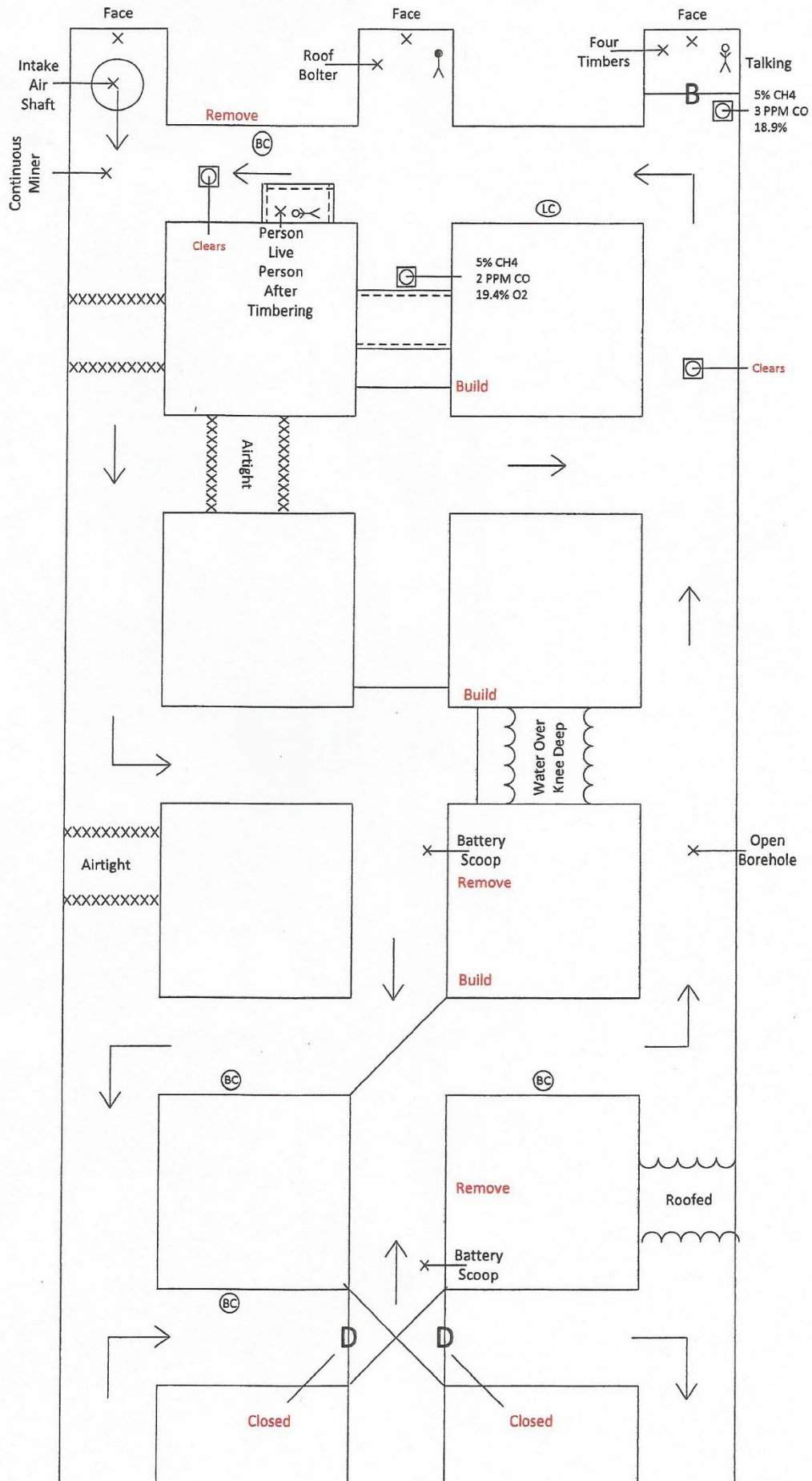
2017 SWVMR Day Two Problem





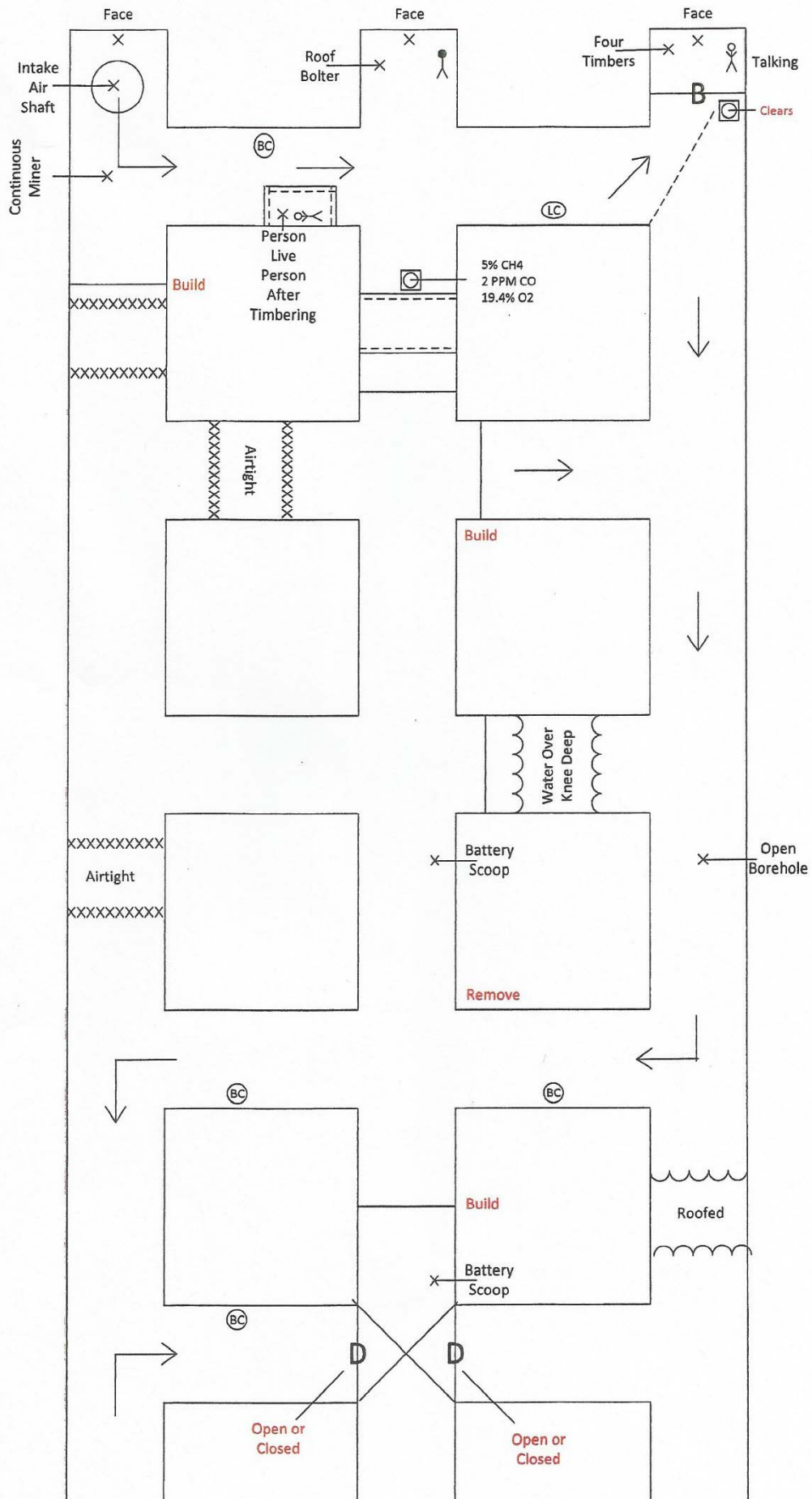
2017 SWVMR Day

2nd Vent

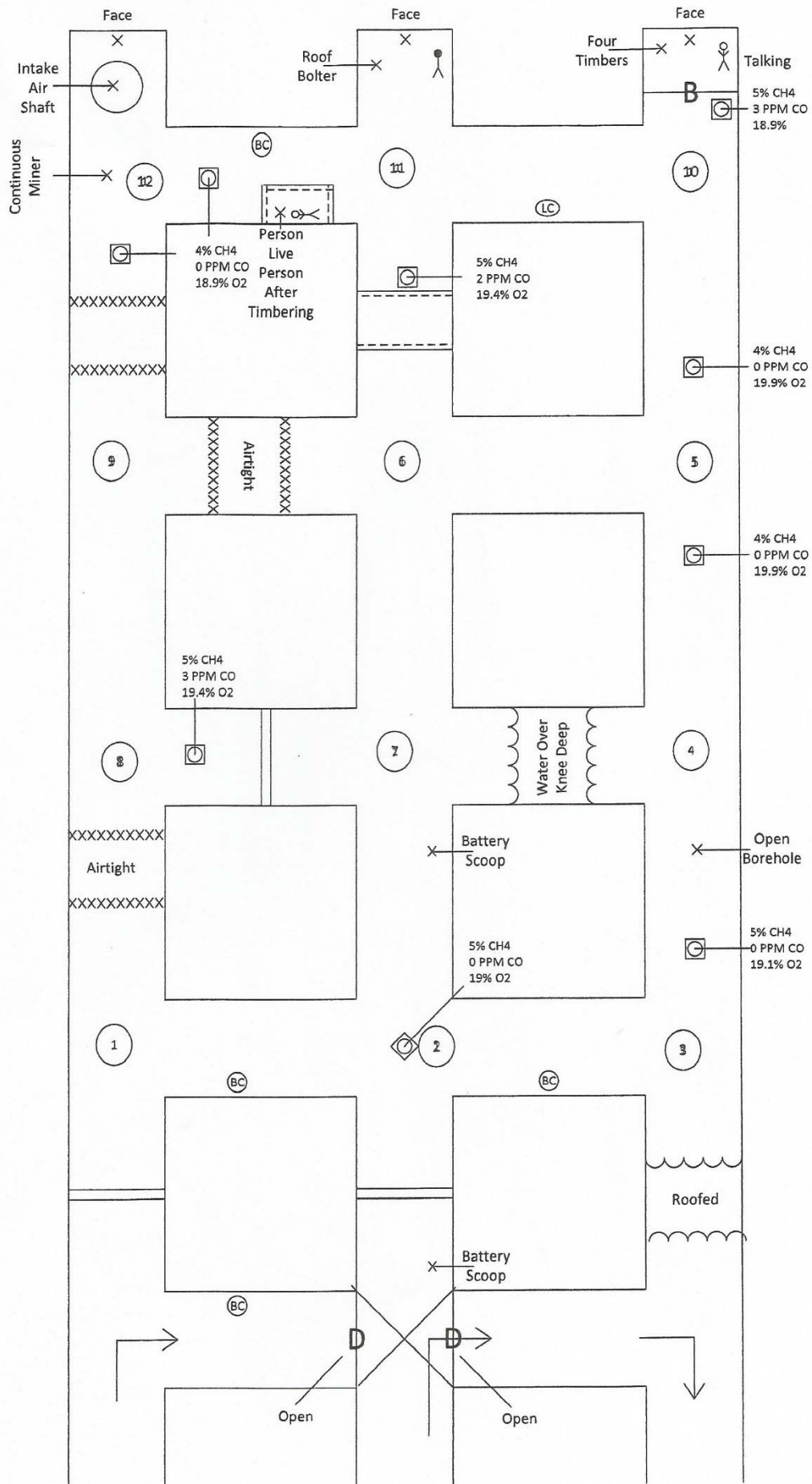


2017 SWVMR Day

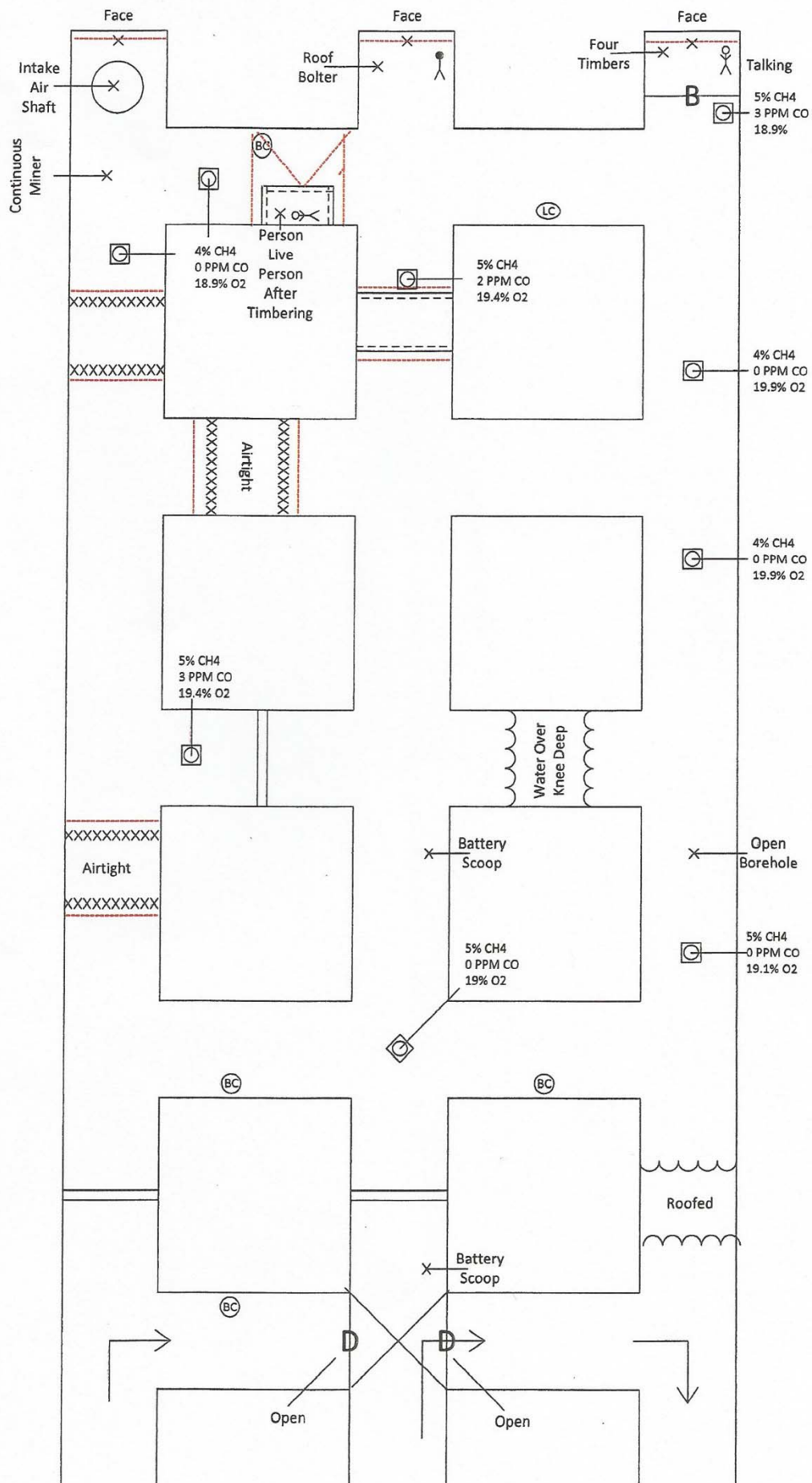
3rd Vent



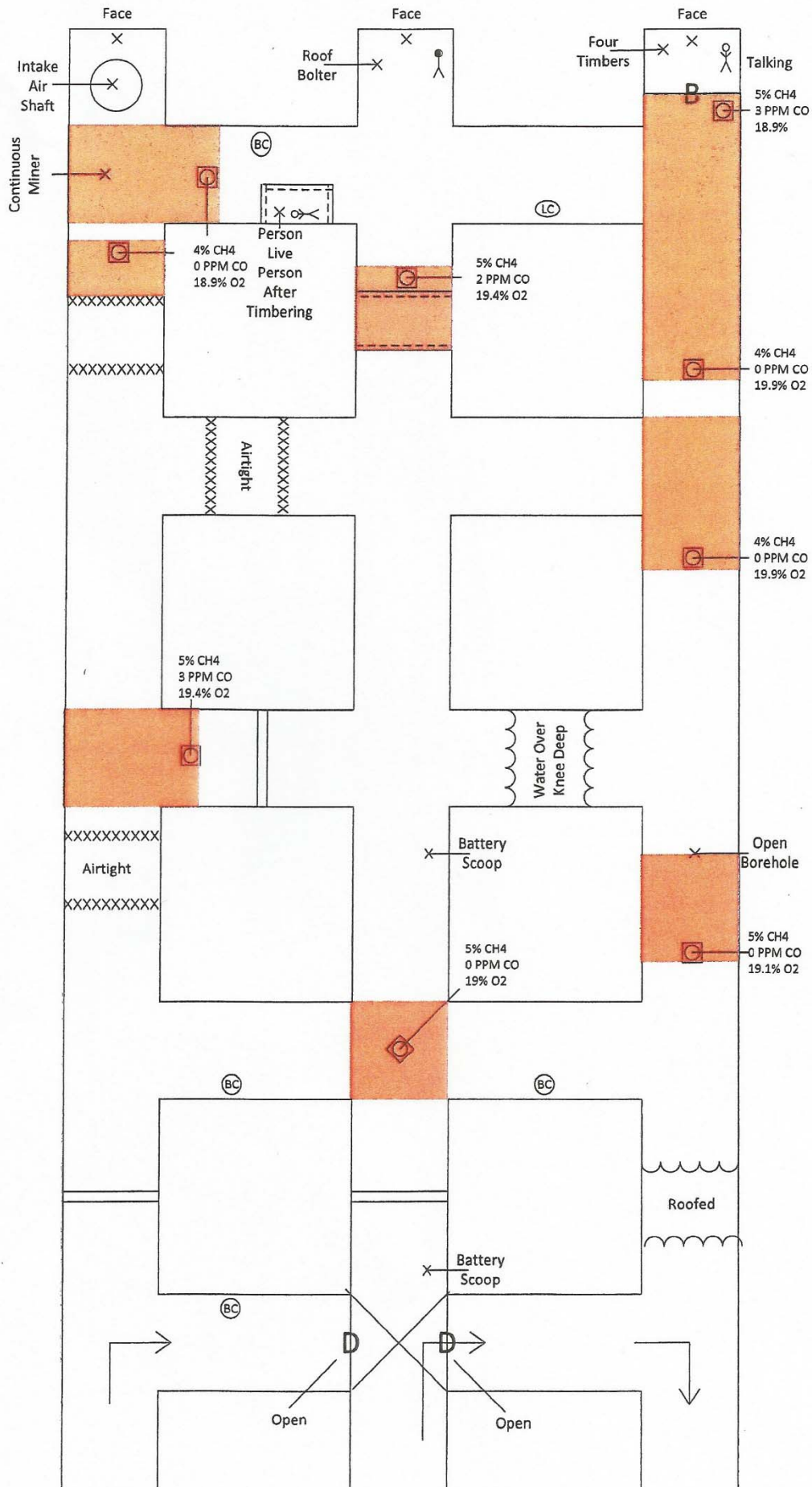
2017 SWVMR Day Two Team Travel



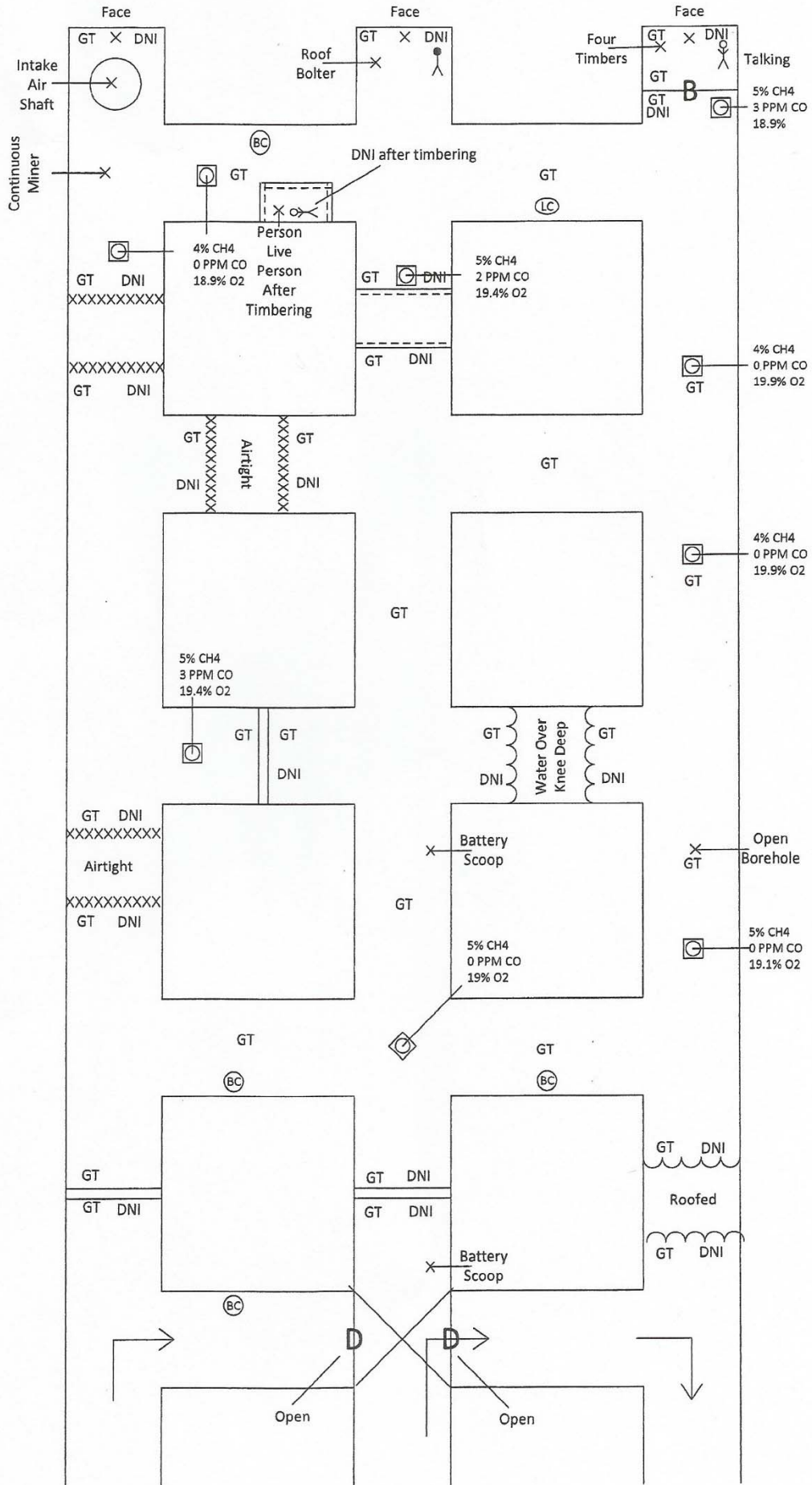
2017 SWVMR Day Two Roof & Rib Exams



2017 SWVMR Day Two Extent of Gases



2017 SWVMR Day Two DNI & GT



Statement

Thanks for answering our call for help. You will be located at the fresh air base of the Big Boy No. 2 Coal Mine

Yesterday on evening shift we cut into an air shaft in the face of No. 1 entry. The cut through went well and it is open to surface.

Last night on midnight shift a three-person crew was sent to clean around the bottom of the shaft. At 5:00am power knocked on the section. We have been unable to communicate with the crew. The mine map is up to date and the exhaust fan is running. Air is coursing the fresh air face from No. 1 and No. 2 entries out the No. 3 entry to the fan.

You have a back-up team and they are not available to do work unless allowed by national rules.

Problem

- You are located at the underground fresh air base
- All outby areas have been explored and all entries are isolated to the fresh air base and safe to ventilate through
- Explore the entire mine
- Account for the three missing miners
- Air is returning out the No. 3 entry
- The exhaust fan cannot be turned off, stalled or reversed
- The intake shaft is located at the top end of No. 1 entry and the airway is clear to ventilate through
- The mine map is up to date
- The team can carry only two brattices while traveling

Patient in No. 3 Face

- Help get me out. I have an airtight face behind me!!!

Working Order: _____

_____ Field

