

2008 Post 11 Mine Rescue Contest



JUDGES BRIEFING

2008 Post 11 Mine Rescue Contest

May 2, 2008

Superintendent Statement

I am _____, Superintendent of the Big Mama No.9 Mine. Thank you for answering our call for help.

Early this morning, (Two) 2 men entered the mine to weld on the continuous miner. At 5:00 am, an explosion was heard and the exhaust fan stopped. All attempts to reach the 2 miners have been unsuccessful . They are still missing.

Two mine rescue teams have explored in the no. 1 and no. 5 entry. Efforts to reach the men through each crosscut from the no. 1 and no. 5 entries have been blocked by caved areas and hip deep water. No pumps are available at this time

A fresh air base has been set up in this first crosscut just inside the mine. The no. 1 and no. 5 entry has been made all the way to the face and maps showing those conditions will be given to you. Also, all areas outby this location have been made. The exhaust fan is off.

Mine rescue team A can only build and tear down stoppings in the no.1 entry and connecting crosscuts.

Mine rescue team B can build and tear down stoppings in the no. 5 entry and connecting crosscuts. Team B can start ,stop, reverse the fan and close and open the explosion door at the fan (If necessary)

All work (mentioned above) done by these teams can be completed by submitting a map showing work to be done in red pencil and will take 2 minutes to complete for each submittal.

Big Mama No. 9 mine is a new highwall mines driving 5 entries in the north direction.

All electrical circuits going in the mines have been de-energized, locked out and guarded. Teams A & B are here to serve as your backup.

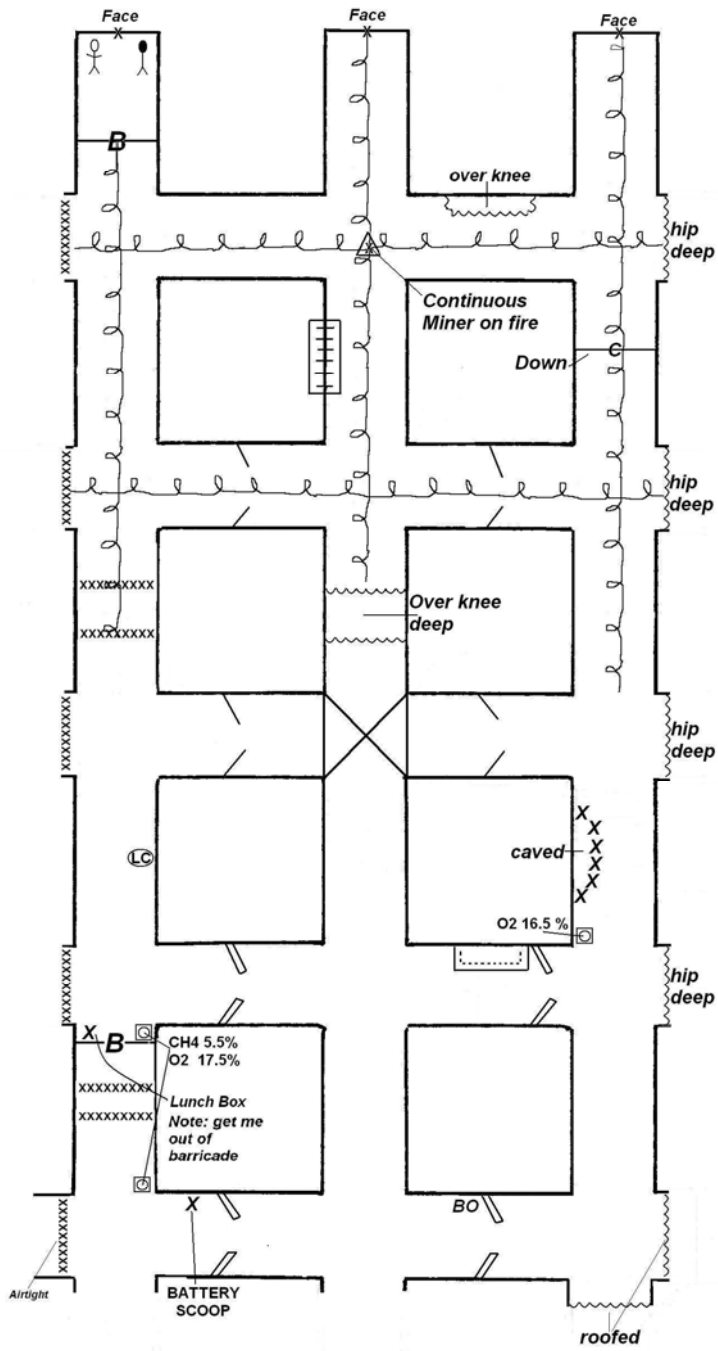
This mines has problems with water, bad roof and methane. The mine maps are up to date.

We have a competent lifeline person to give and return signals (point this person out)

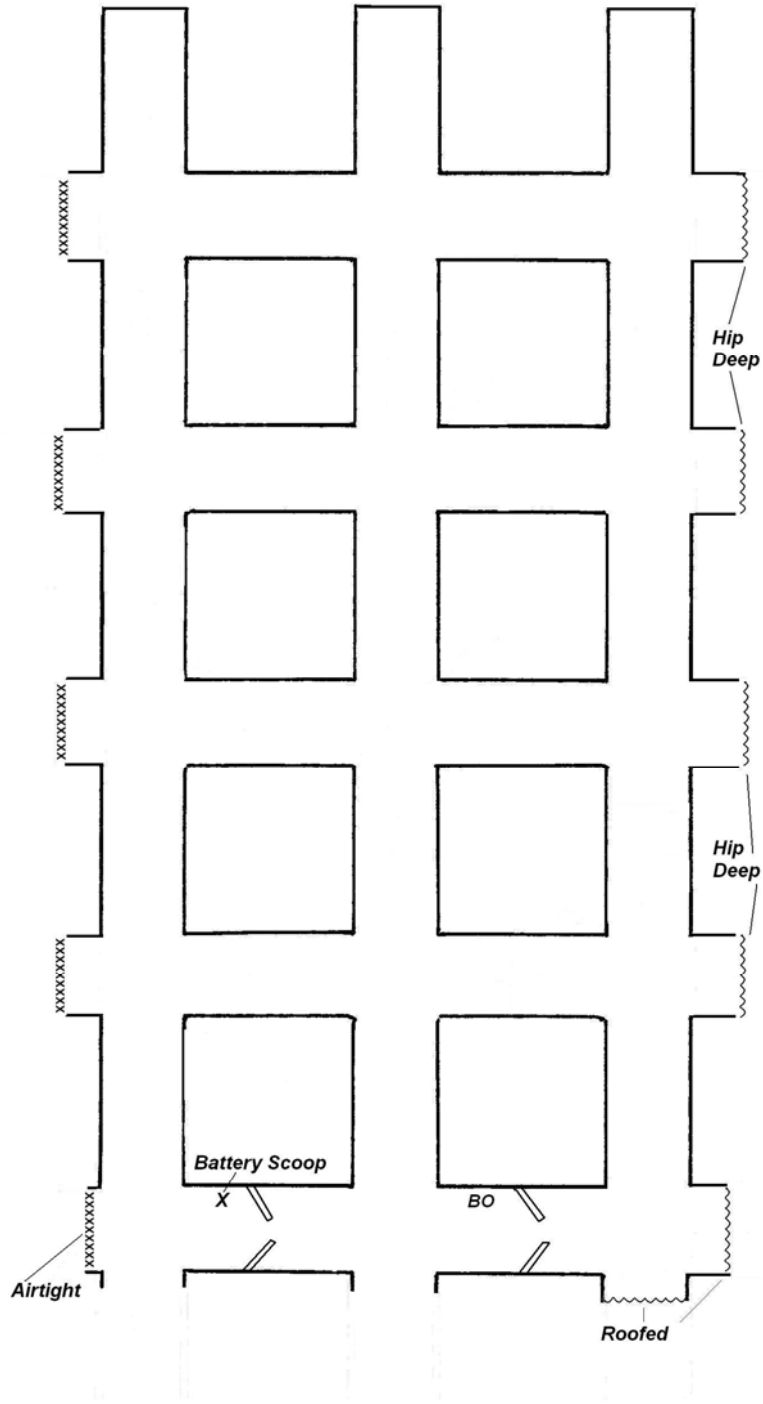
Written instructions and mine maps will be provided when the clock is started.

Thank you and your team for your assistance !

Problem Map



Team Map



POST 11 Mine Rescue Contest

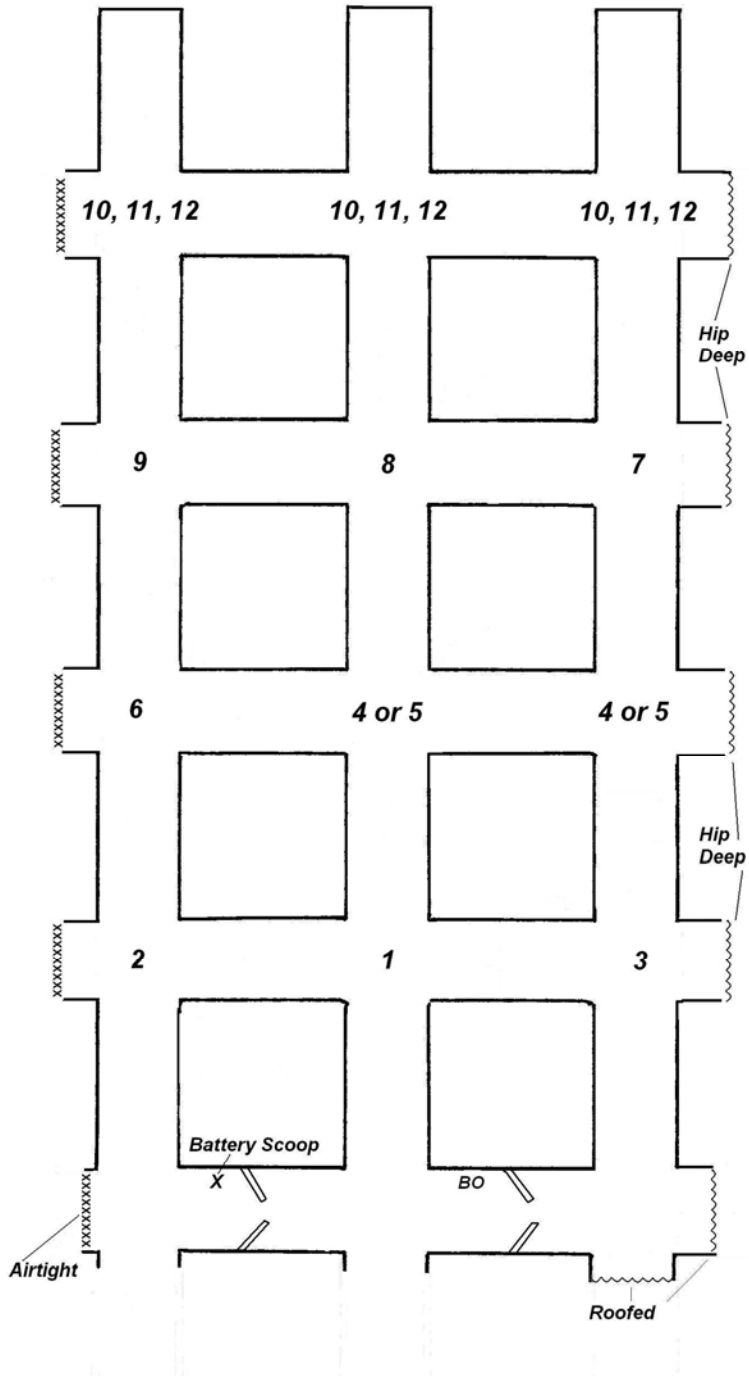
Problem

(Written Instructions)

ACCOUNT FOR ALL MISSING
PERSONS

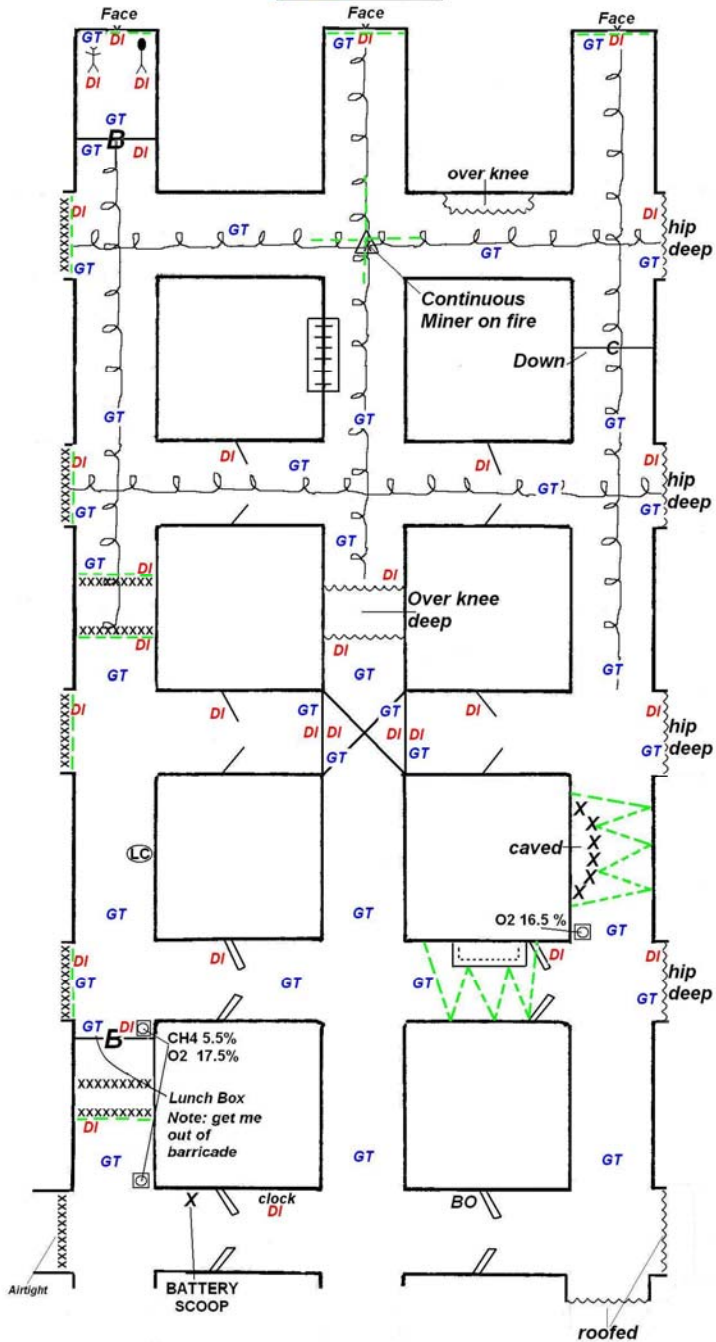
EXPLORE THE ENTIRE MINE IF IT
CAN BE DONE SAFELY

Team stops

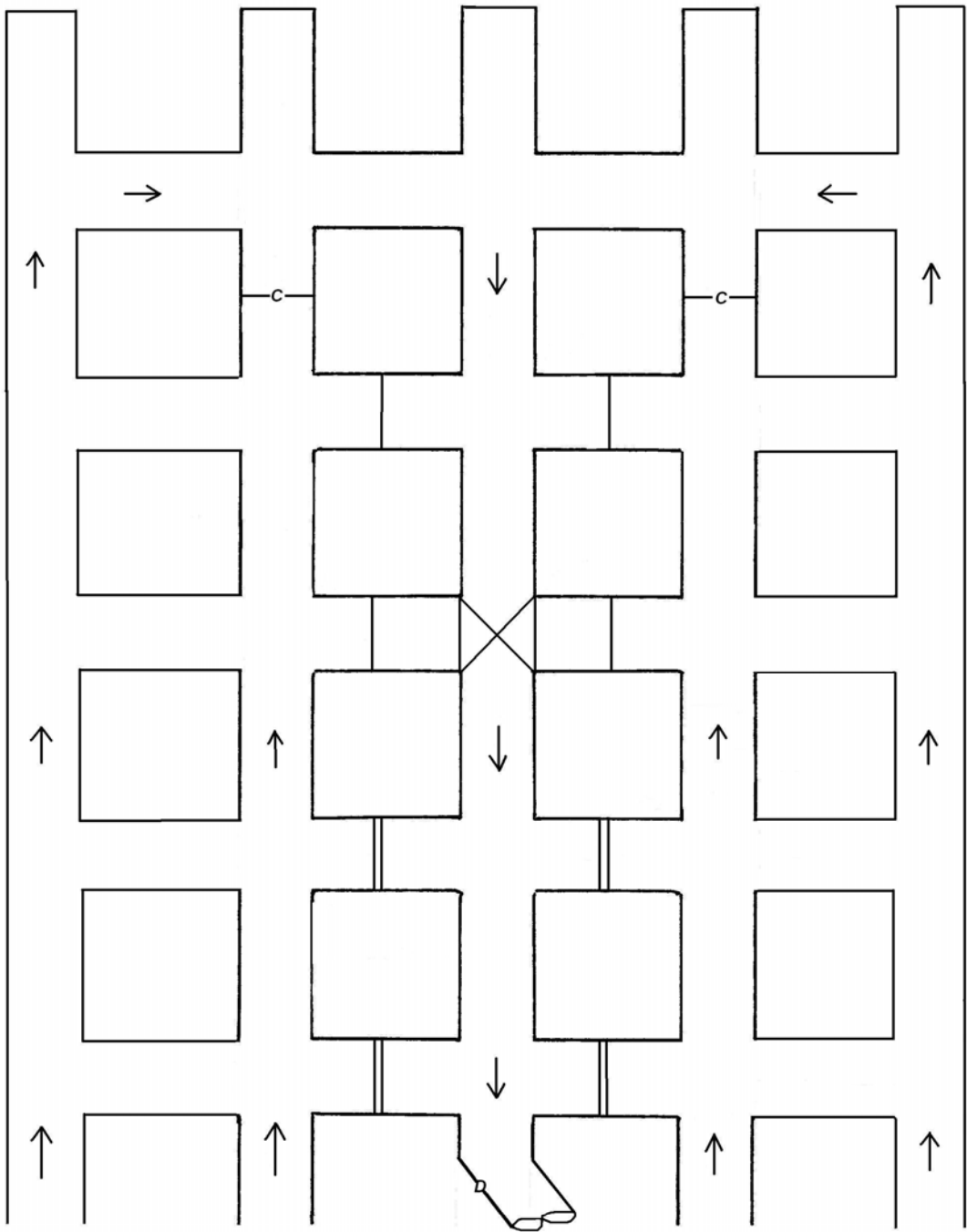


Problem Map

GT Gas Tests
DI Date & Initial
--- roof & rib test

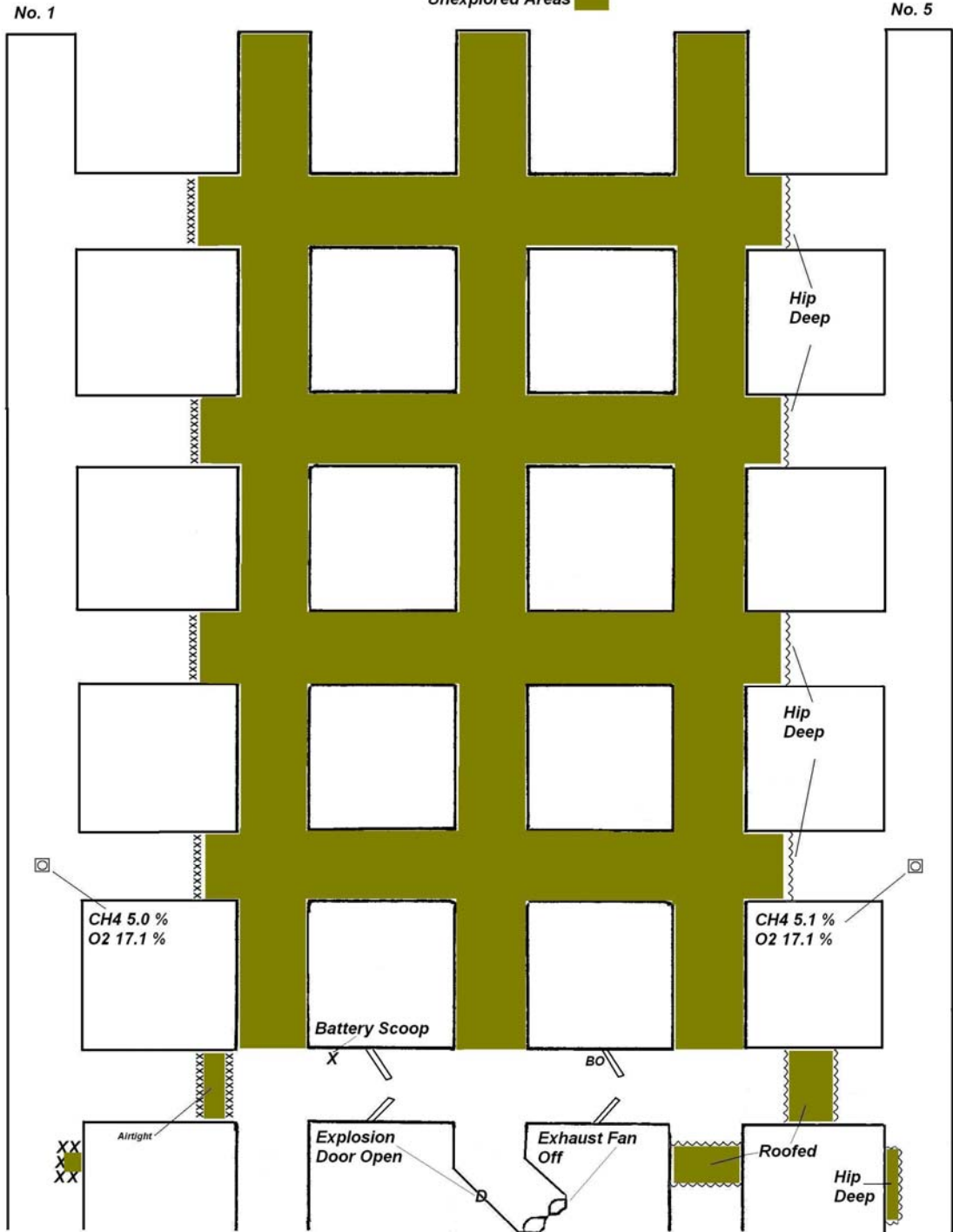


Ventilation before the Incident

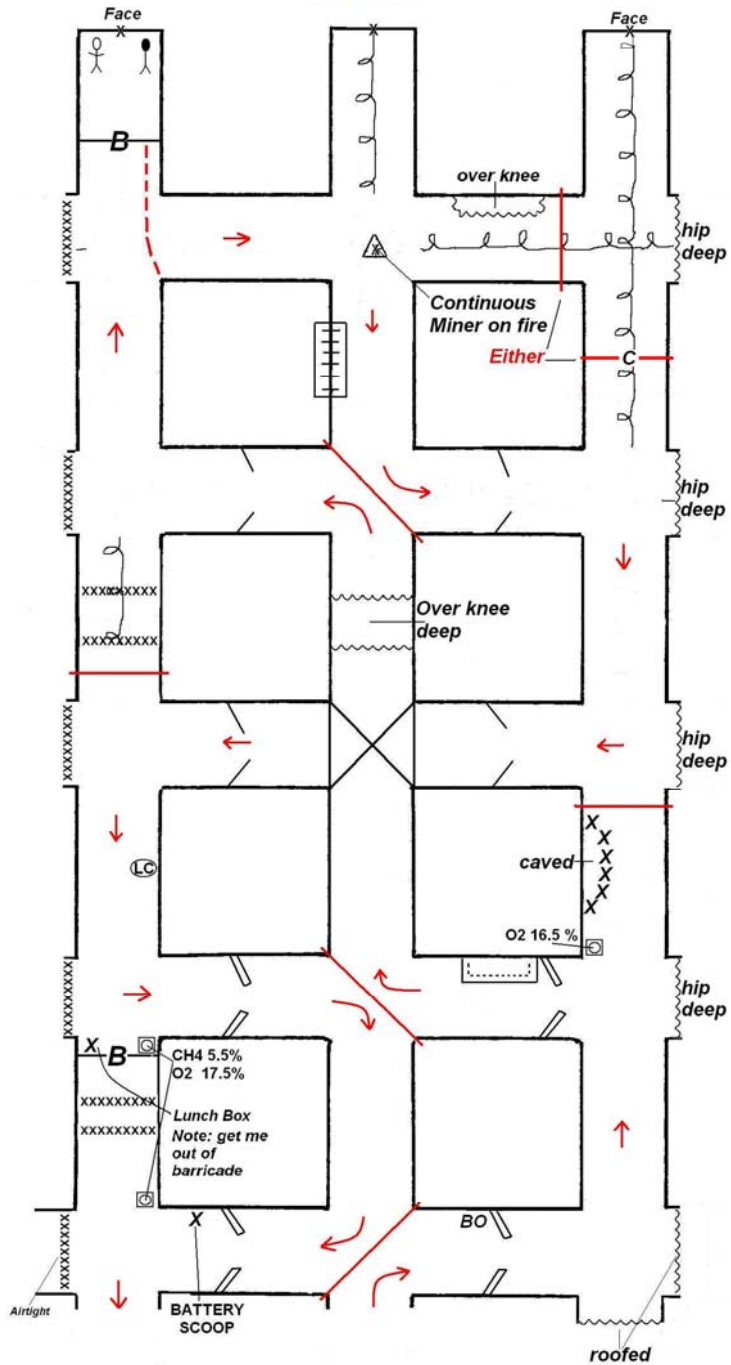


Ventilation after the Incident and Areas Explored

Unexplored Areas 



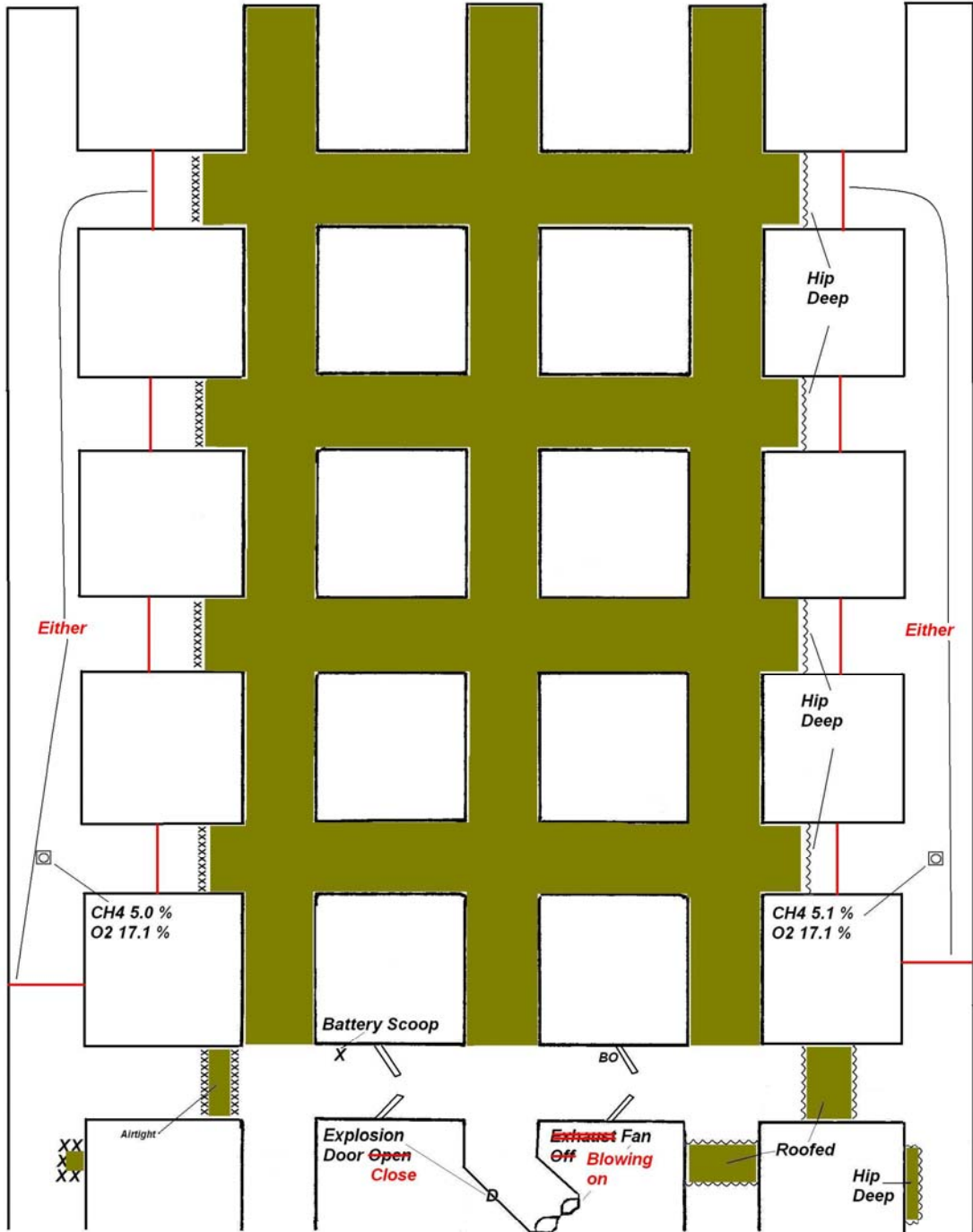
Problem Map
Ventilation for Problem on the field



Builds for outby teams and fan changes

Ventilation after the Incident and Areas Explored

Unexplored Areas 



PATIENT STATEMENT

In 2nd Barricade (Face of no.2)

Help ! Get me out ! The area is
airtight !