

Harlan contest Day 1

Written Information

Thank you for responding to our call for help. You are located at the fresh-air base of the Big Bear mine. The Big Bear mine is a single unit mine mining the out crop around several large mines. We had a two person maintenance crew and a foreman working on the section. The foreman called out and reported a fire on the section shuttle car. A mine rescue team was sent in to help the crew with the fire. They explored to the area of the existing fresh-air base but had to return to the surface due to an apparatus malfunction. Your team is the second team in. We have had no communication with the crew sense the foreman call out of the fire. We would like you to explore the section and locate the missing miners. The mine is ventilated by a blowing fan that is currently running. Air is traveling up the #2 entry and out both the #1 and #3 entries. Please be careful, this mine has a history of bad roof, methane and water problems.

All state and federal agencies have been notified and are on site.

Backup mine rescue are on site to provide coverage for your team while underground.

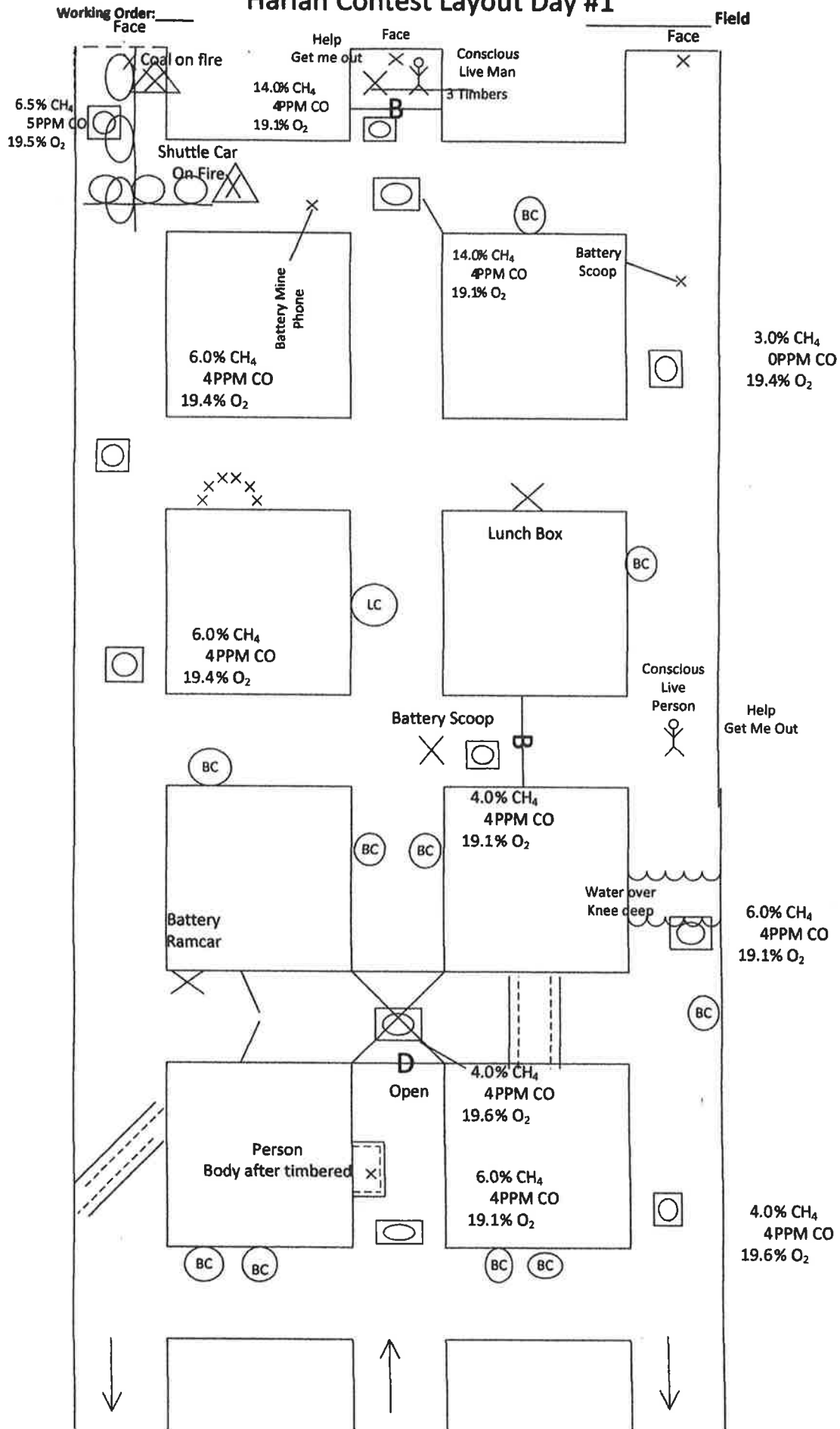
Thanks and good luck

Harlan Contest Day 1

Written Statement

- Explore the entire mine that can be done safely
- Account for all missing miners
- Bring all survivors to the fresh-air base
- The fan is currently running and cannot be stopped stalled or reversed
- The team can transport only two brattice cloths while the team is traveling

Harlan Contest Layout Day #1

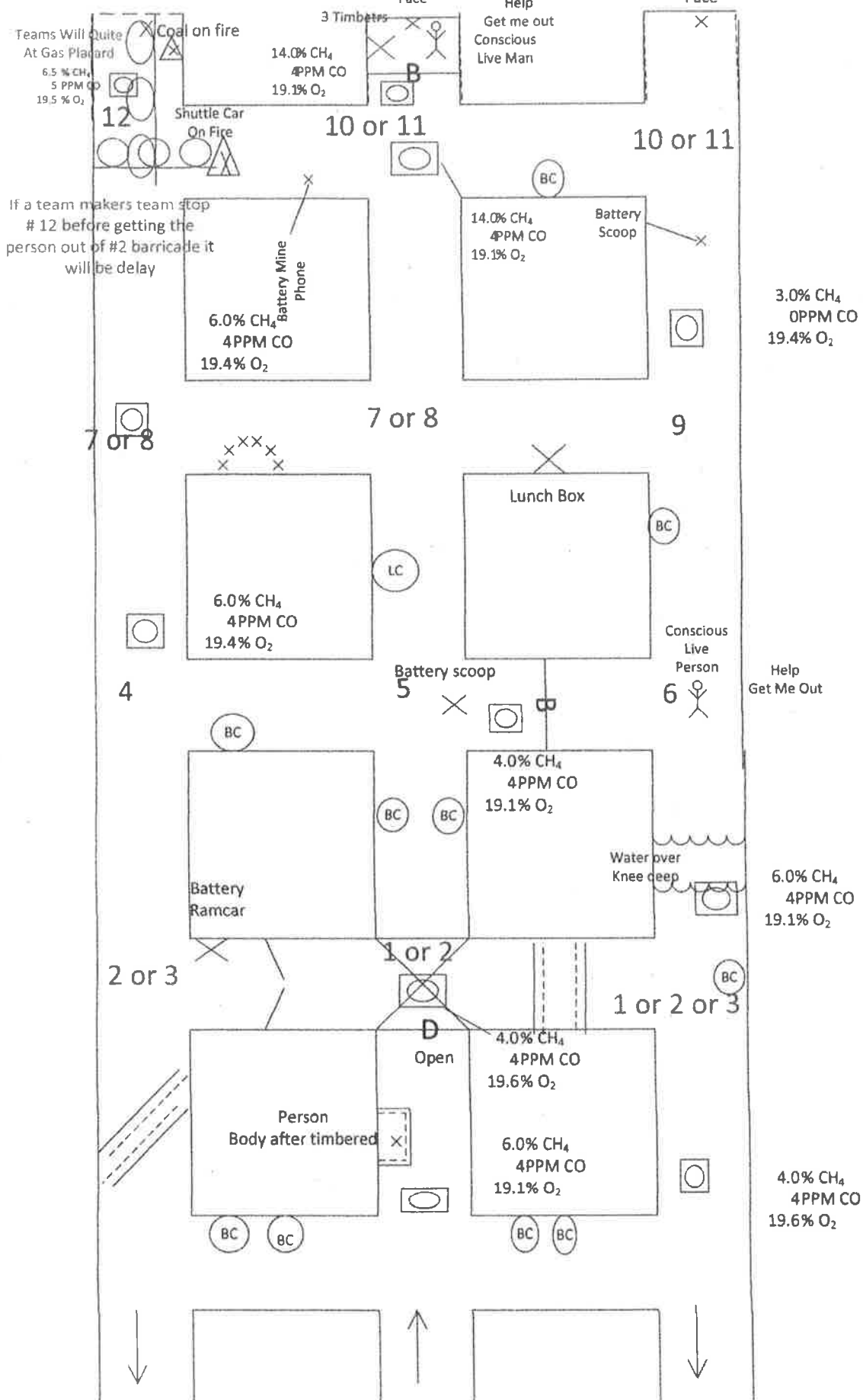


Harlan Contest Day #1

Working Order: _____
Face

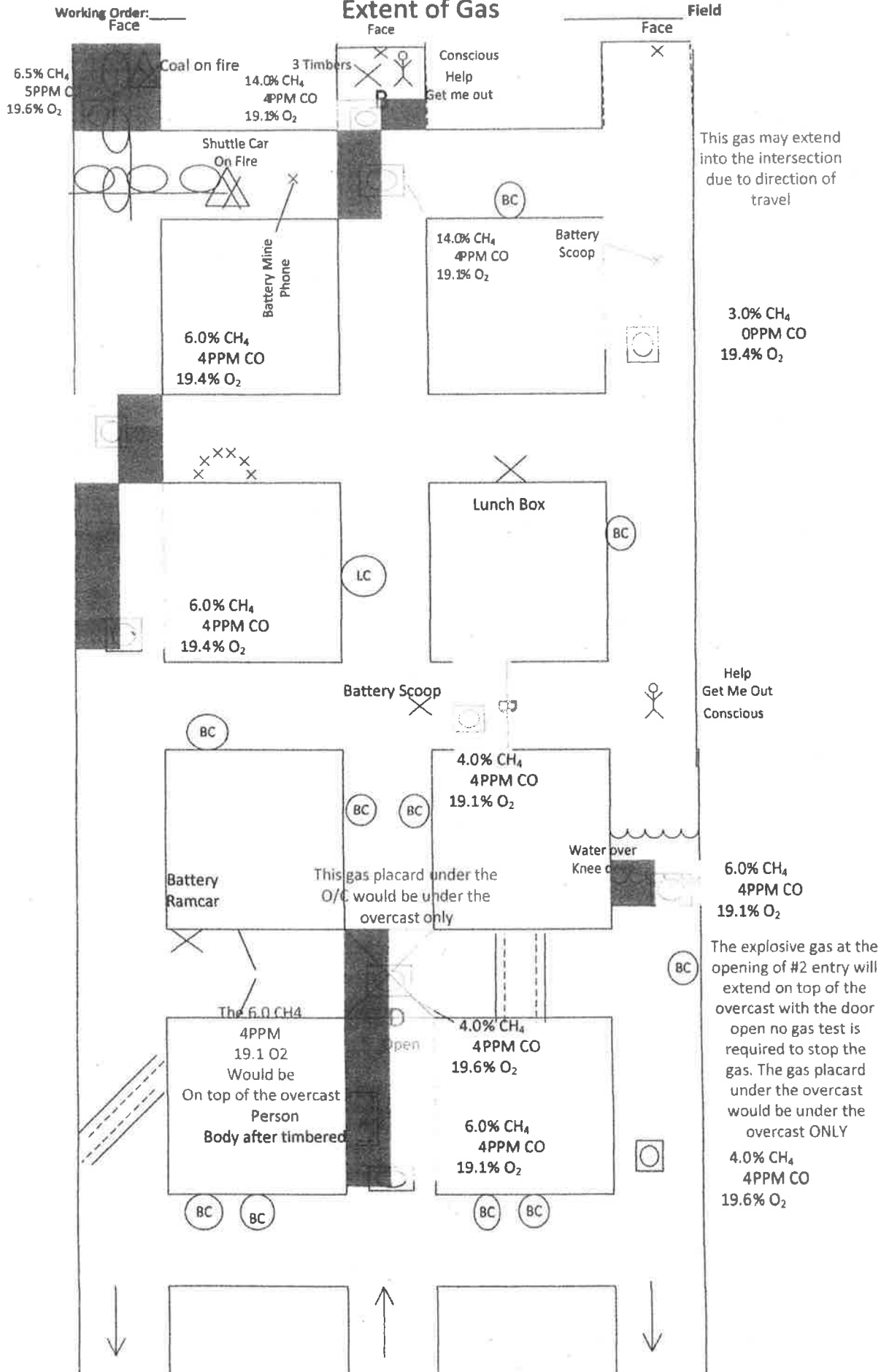
Team Stops

Field



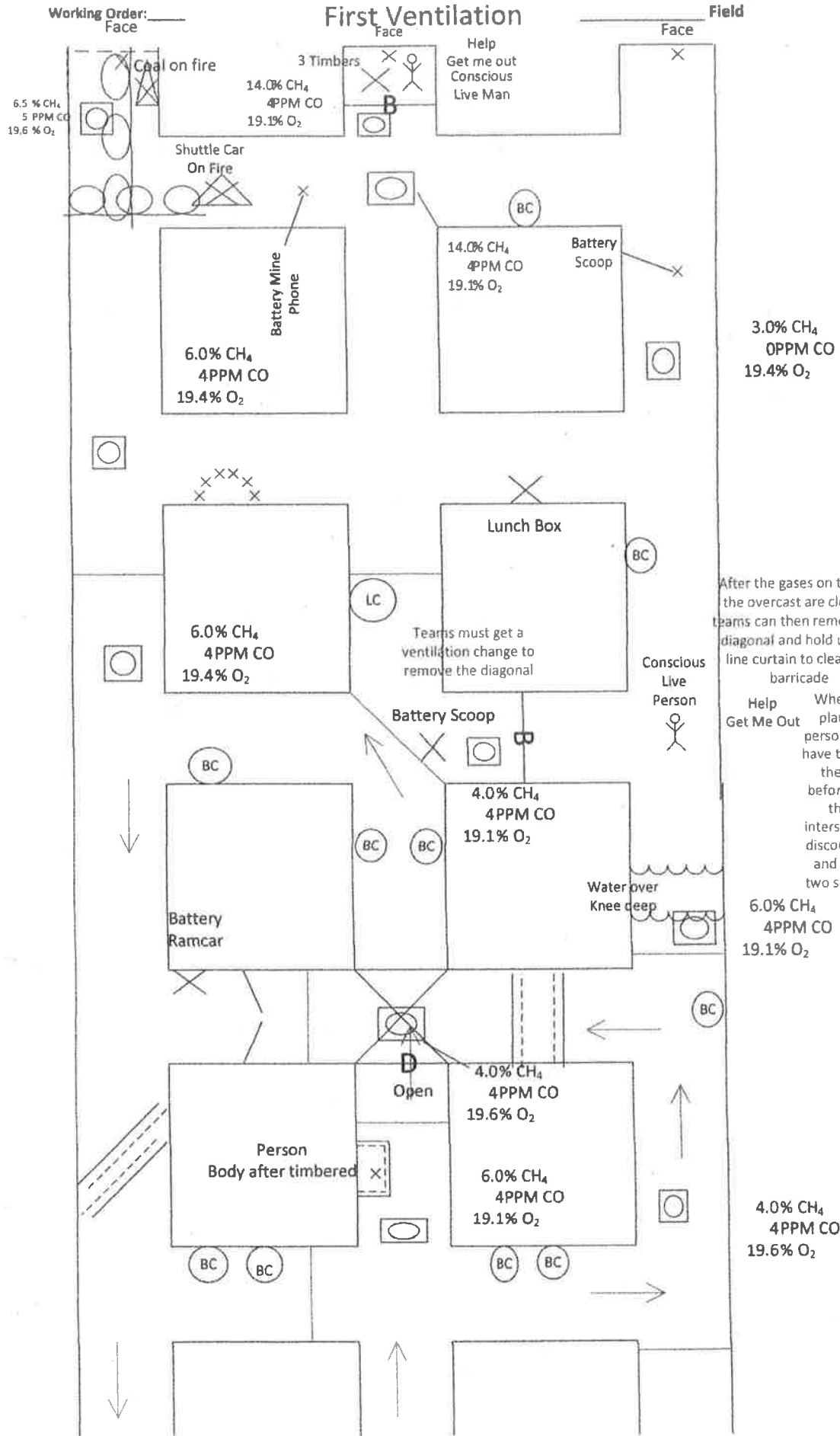
Harlan County Contest Day #1

Extent of Gas



Harlan Contest Day #1

First Ventilation



After the gases on top of the overcast are cleared teams can then remove the diagonal and hold up the line curtain to clear the barricade

Help Get Me Out When teams break the plane of #3 to get the person the tail captain will have to be advanced out of the intersection in #2 before the captain breaks the plane of the #3 intersection or they will be discounted for the captain and tail captain being in two separate intersections on exploration.

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Second Ventilation

