

6.1.21 dk

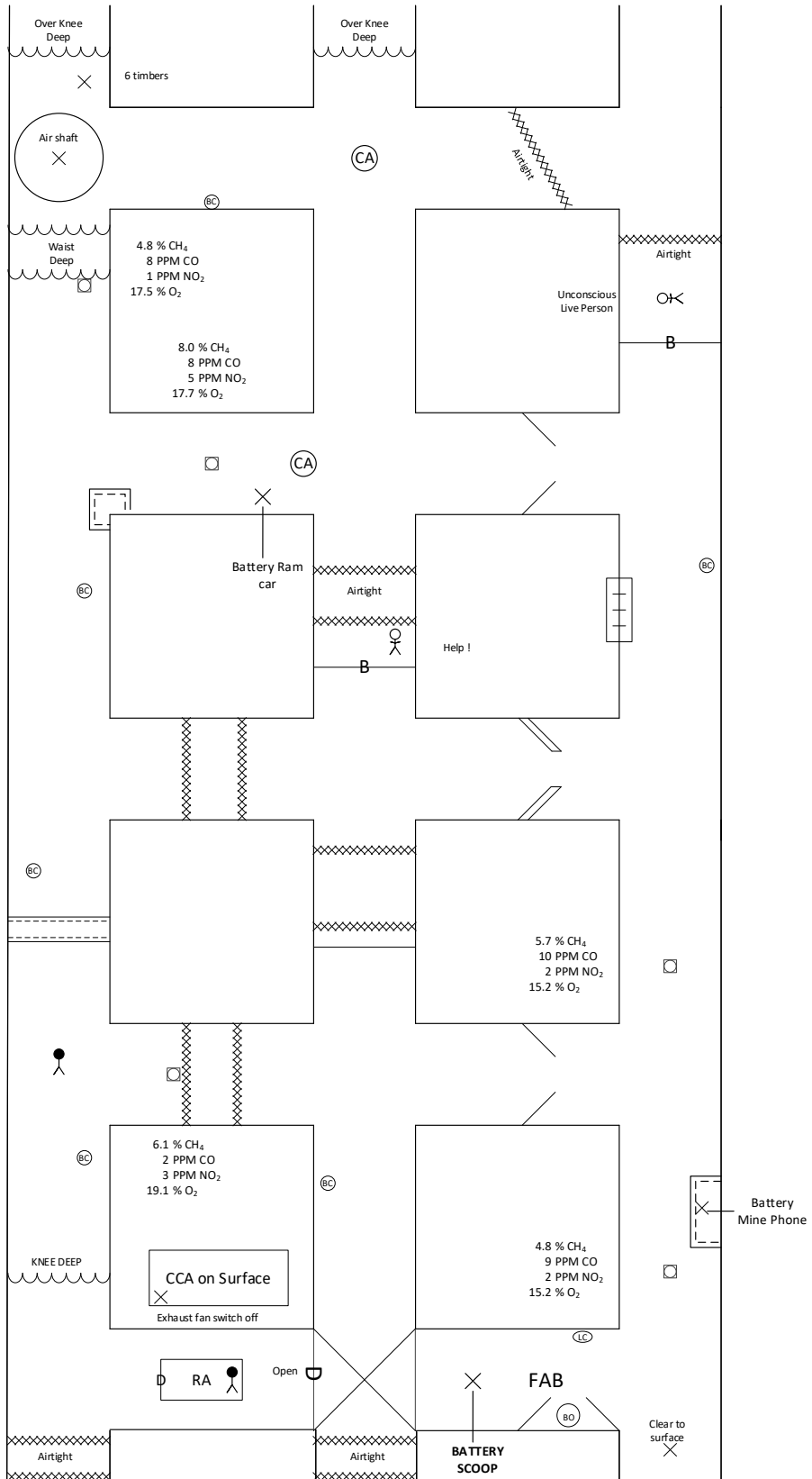
## **Problem Statement**

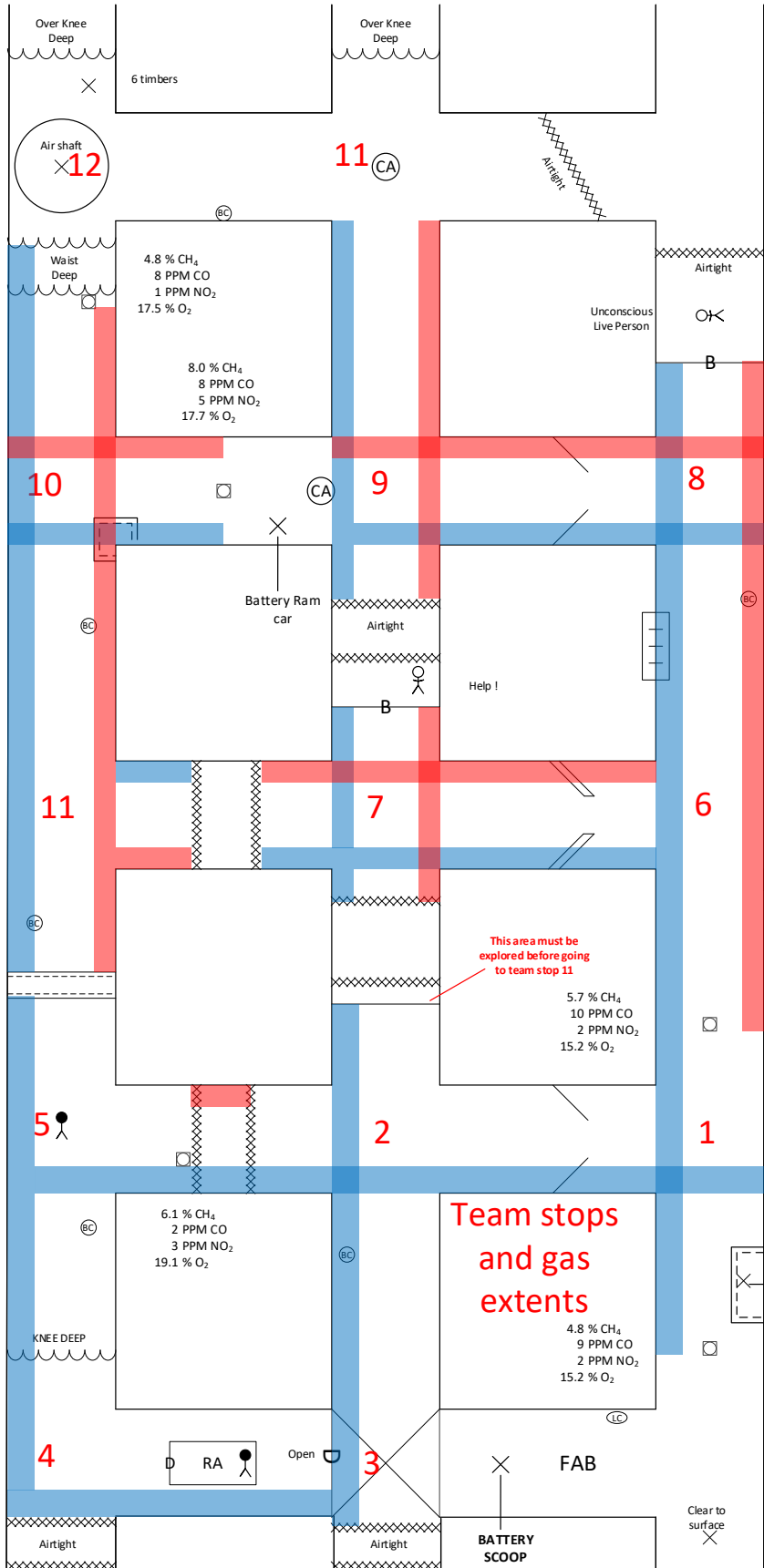
- 4 miners missing
- Exhaust fan located off the no 3 entry
- Entries are numbered from left to right
- Previous team was blocked by roof falls in no. 1 and no. 2 entries
- An intake airshaft is located in no. 1 entry
- Mine maps are not up to date
- No. 3 entry outby the FAB is safe to ventilate through

## **Written Instructions**

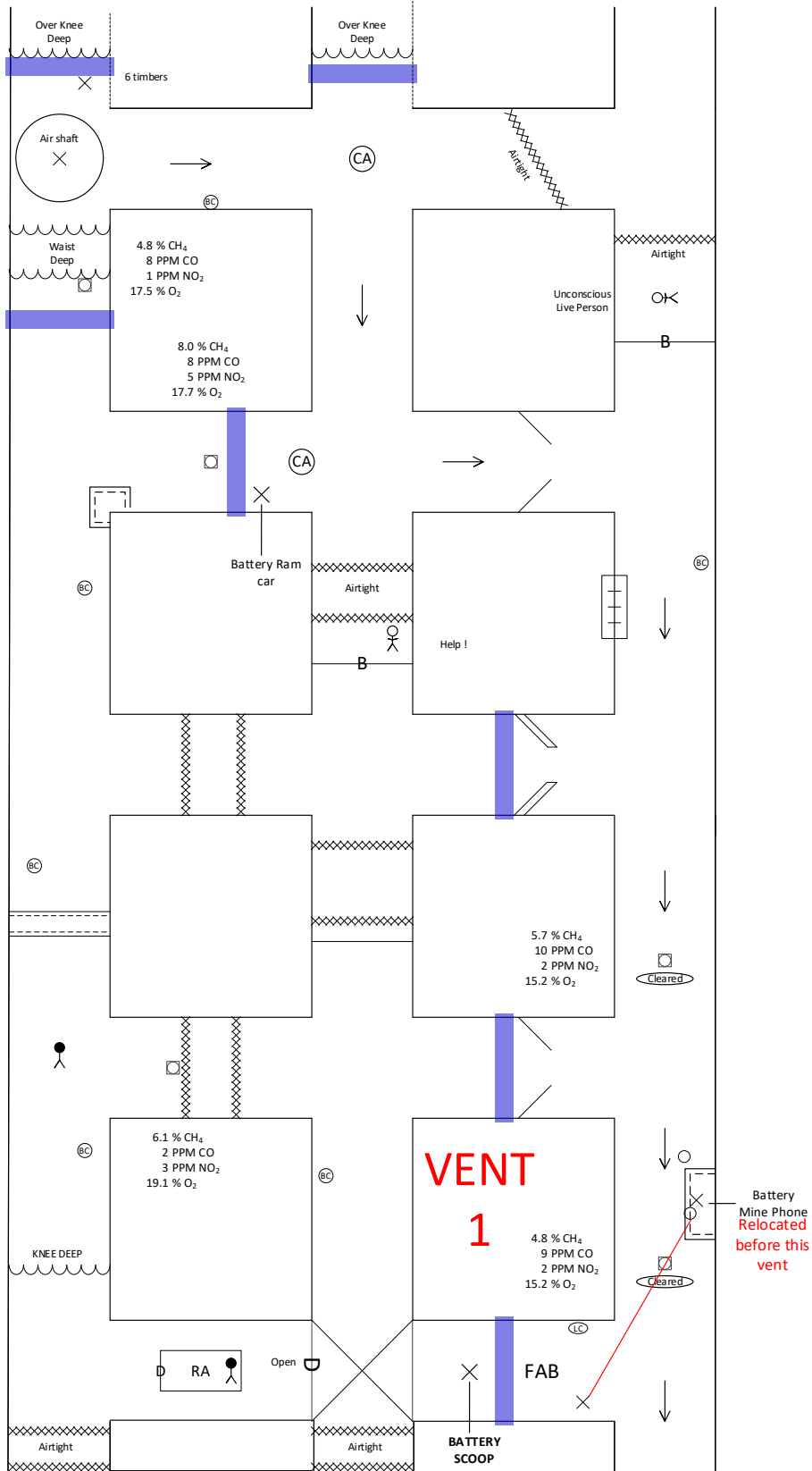
- Explore the entire mine
- The exhaust fan can be turned on and off from the surface command center
- BO is underground in the FAB
- Can carry only 2 brattice cloths while traveling

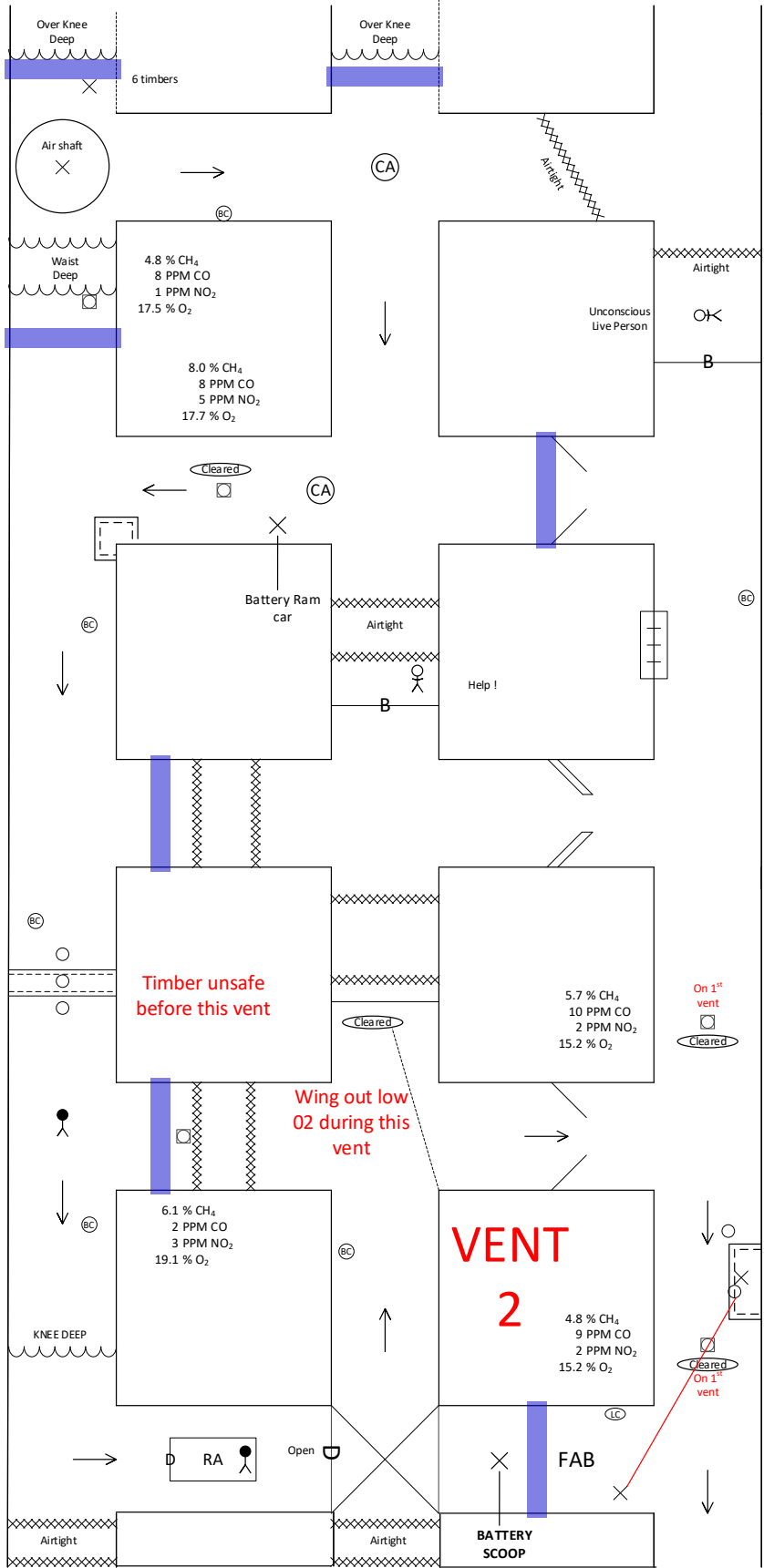
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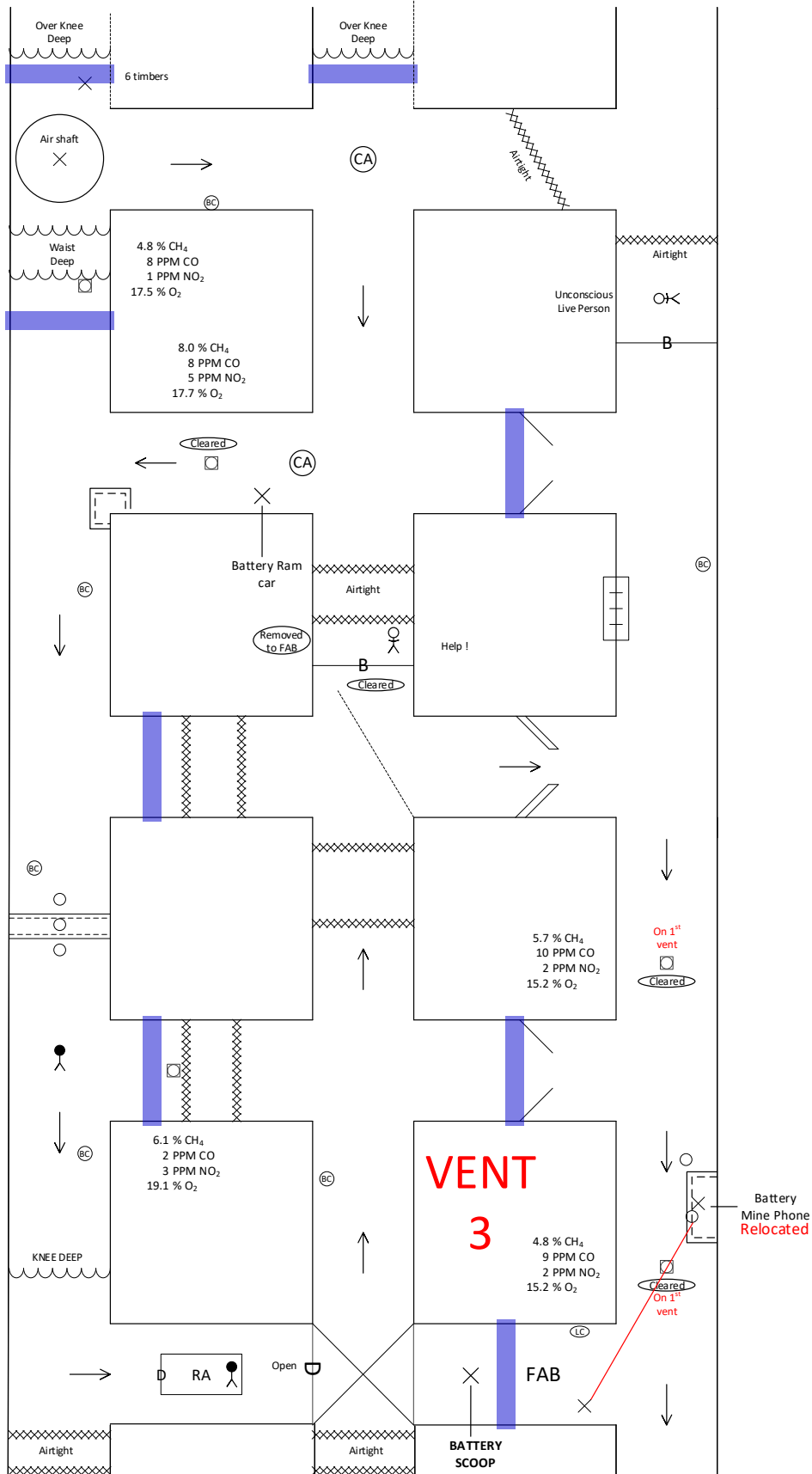


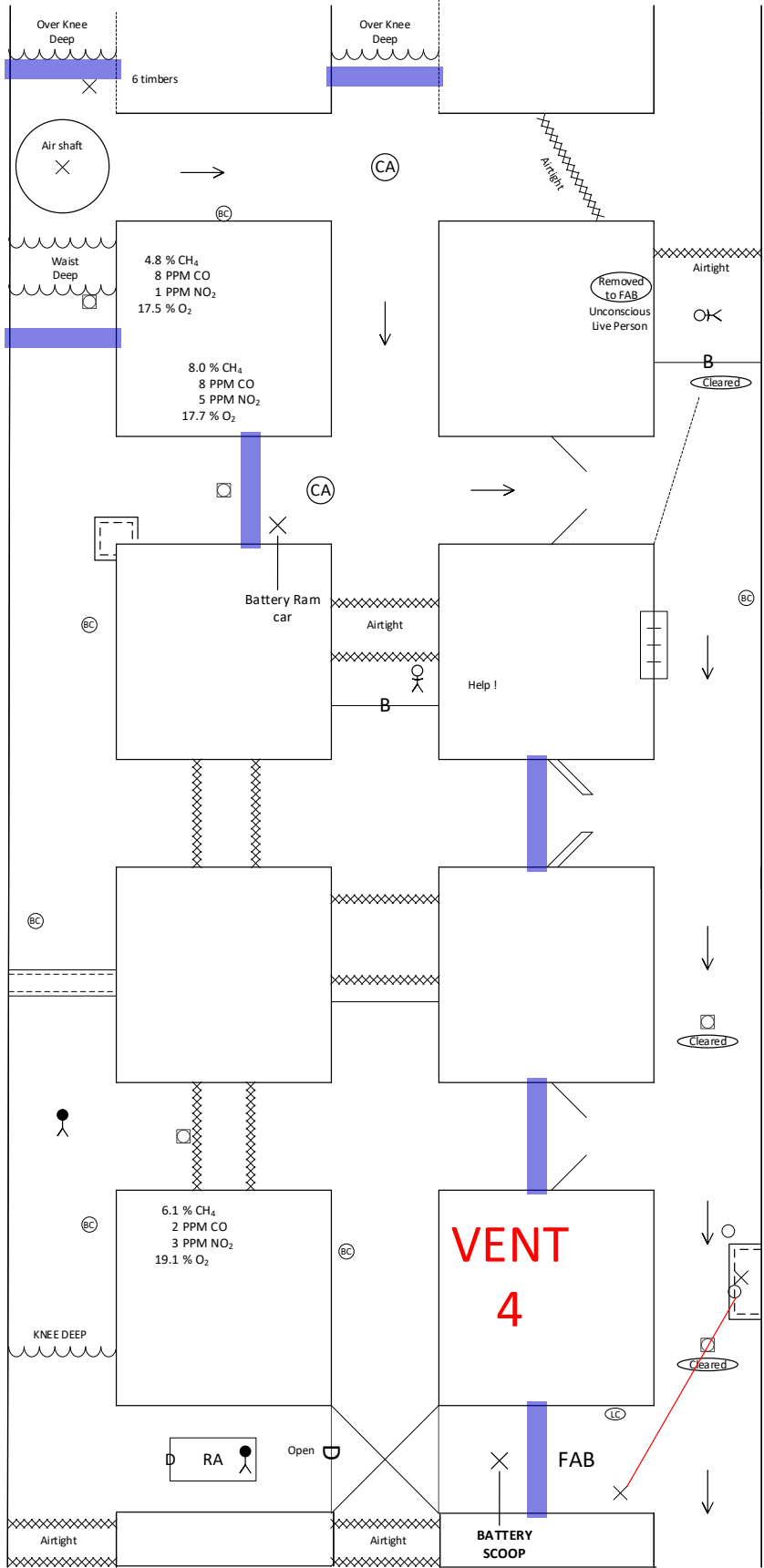


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## Problem Keys

- **Timber to battery mine phone and relocate**
- **Watch 2 crosscut rule while exploring**
- **Knowing Gas extent is important for venting this problem**
- **Make sure clear air placards are exactly where they are supposed to be**
- **One clear air placard is on the imaginary line (see gas extent map)**
- **Team not building in FAB beside overcast wall**