

2024 Loveland COAL Day 1 Judges Instructions

1. Initial opening checks of each entry. Ignition source in 1 entry and unsafe roof in 3 entry. Team can advance in 1 E or 2 E.
 2. Team stop 1,2 - (apparatus check required) In 1 entry at XC 1. Nothing to note. Team must tie across XC 1
 3. Team stop 2,1 - at XC 1 in 2 entry. Unsafe roof inby intersection with missing person placard in the unsafe roof – team cannot “see” placard but visible – no timbers will be in problem.. Team must travel and tie across XC 1.
 4. Team Stop 3 - in 3 E at XC 1. zig-zag RR test required in intersection, Exp mix in intersection. Unsafe roof outby intersection in 3 E. XC 1 is tied in. Team must advance inby in 1 entry.
 5. Team stop 4 – in 1 entry at XC 2. Exp mix in intersection. Team must tie across XC 2.
 6. Team stop 5 – in 2 entry at XC 2. Unsafe roof outby intersection. Extinguishable fire on battery scoop (ignition source) with smoke inby fire in 2 E. Team must tie across XC 3.
 7. Team stop 6 – in 3 entry at XC 2. zig-zag RR test required in intersection, Low O2 in intersection. Unsafe roof inby intersection on plane. Unsafe roof outby in 3 E. XC 2 is tied in. Team can advance in 1 or 2 entries.
 8. Team Stop 7,8 - in 2 E at XC 3. IN SMOKE. Temp stopping toward 1 E, Face of 2 E can be made, Smoke continues in XC towards 3 E. Unconscious Live miner found – must be placed on stretcher with respiratory protection and taken to FAB. Team returns to XC 3 between 2 and 3 E's.
 9. Team Stop 8,9 – in 3 E at XC 3. Line curtain and face found inby intersection. Team can advance in 1 E.
 10. Team Stop 9,8,7 – in 1 E at XC 3. zig-zag RR test required in intersection, caved on right side of intersection, 6 BC and face inby intersection. Team should determine they need to airlock into XC 3 between 2 and 1 entries.
 11. in XC 3 between 2 and 1 entry. – Low O2 and Irr CO and barricade without response.
- TEAMS HAVE ENOUGH INFORMATION AND MATERIALS TO VENT AND BREACH THIS BARRICADE. Airlock required to breach barricade.
- See Vent 1
See Vent 2
See Vent 3
See Vent 4
- Miner in 2 E barricade can be removed to FAB on stretcher without respiratory protection.

End of Problem