Written Examination Pre-shift Kentucky River

Contestant Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Team number\_\_\_\_\_\_\_\_\_\_\_\_\_

1. When taking a reading with an anemometer, a commonly used method is to traverse the \_\_\_\_\_\_\_\_\_\_\_. (MSHA 3028 p. 3-17).
2. \_\_\_ area
3. \_\_\_ airway
4. \_\_\_ entry
5. The end of permanent roof support shall be posted with a readily visible warning, or a physical barrier shall be installed to \_\_\_\_\_\_\_\_\_\_\_travel beyond permanent support. (30 CFR 75.208)
6. \_\_\_ stop
7. \_\_\_ impede
8. \_\_\_ prevent
9. Ventilation controls are used underground to properly distribute air to all \_\_\_\_\_\_\_\_\_\_\_\_\_of the mine. (MSHA 3028 p. 3-8).
10. \_\_\_ areas
11. \_\_\_ sections
12. \_\_\_ airways
13. Tests for oxygen deficiency shall be made by a \_\_\_\_\_\_\_\_\_person with MSHA approved oxygen detectors maintained in permissible and proper operating condition. (30 CFR 75.320(b))
14. \_\_\_ certified
15. \_\_\_ qualified
16. \_\_\_ trained
17. Lubricating oil and grease \_\_\_\_\_\_\_\_\_\_\_underground shall be stored in fireproof, closed metal containers. (30 CFR 75.1104).
18. \_\_\_ used
19. \_\_\_ kept
20. \_\_\_ stored
21. Before implementing an approved revision to a roof control plan, all persons who are affected by the revision shall be \_\_\_\_\_\_\_\_\_\_\_\_in its provisions. (30 CFR 75.220(d))
22. \_\_\_ trained
23. \_\_\_ instructed
24. \_\_\_ informed
25. Self-contained self-rescuers are used to protect the wearer from the effects of irrespirable \_\_\_\_\_\_\_\_\_\_\_\_\_.
26. \_\_\_ air
27. \_\_\_ atmosphere
28. \_\_\_ conditions
29. Any area of the mine where a hazardous condition is \_\_\_\_\_\_\_\_\_\_\_\_\_shall be posted with a conspicuous danger sign where anyone entering the area would pass. (30 CFR 75.363(a))
30. \_\_\_ found
31. \_\_\_ observed
32. \_\_\_ encountered
33. A sightline or other method of directional control shall be used to maintain the projected direction of mining in entries, rooms, crosscuts and pillar \_\_\_\_\_\_\_\_\_. (30 CFR 75.203(b))
34. \_\_\_ cuts
35. \_\_\_ splits
36. \_\_\_ recovery
37. After each time a self-rescue device is worn or carried, the device shall be inspected for damage and for the integrity of its seal by a \_\_\_\_\_\_\_\_\_\_\_\_person. (30 CFR 1714-3(b).
38. \_\_\_ trained
39. \_\_\_ qualified
40. \_\_\_ certified

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1. B airway
2. B impede
3. B sections
4. B qualified
5. B kept
6. B instructed
7. B atmosphere
8. B observed
9. B splits
10. A trained