**2023 Rolla Mine Rescue Competition**

**TEAM TECH ANSWER KEY**

1. C. stabilizes - Rules Page 10.

2. A. ambient – Rules Page 10.

3. B. dissolved – Module 2, Page 7.

4. C. diffused – Module 2, page 7.

5. A. Combustion – Module 2, Page 13.

6. B. Solubility - Module 2, Page 3.

7. B. Specific Gravity - Module 2, Page 21.

8. B. Normal Operation Mode - Tech Team rules. Page 10

9. B. Smoke Tube - Module 3, Page 36

10. B. Continuously and simultaneously - Tech Team rules, Page 10

11. C. Suffocation - Module 2, Page 5.

12. B. high pressure - Module 3, Page 28

13. A. As supports on which brattice may be hung -Module 3, Page 48

14. A. Oxides - Module 2, Page 4.

15. B. Whitedamp – Module 2, Page 13.