RMMRC PRESHIFT 2024

WRITTEN TEST

1. **Ventilation is utilized to dilute, render \_\_\_\_\_\_\_\_\_\_\_\_, and carry away flammable, explosive, noxious and harmful gases, dust, smoke and fumes.**

* **A. respirable**
* **B. inert**
* **C. harmless**

1. **At each working place examined, the person doing the preshift examination shall \_\_\_\_\_\_\_\_\_\_\_\_\_ by initials, date, and the time that the examination was made.**

* **A. prove**
* **B. certify**
* **C. notarize**

1. **No person other than \_\_\_\_\_\_\_\_\_\_\_\_\_ examiners may enter or remain in any underground area unless a preshift examination has been completed for the established 8-hour period.**

* **A. preshift**
* **B. designated**
* **C. certified**

1. **High spots where methane is likely to accumulate, over haulageways, where equipment will travel, must be \_\_\_\_\_\_\_\_\_\_\_\_\_ during the preshift examination.**

* **A. probed**
* **B. tested**
* **C. examined**

1. **A sightline or other method of directional control shall be used to maintain the projected direction of \_\_\_\_\_\_\_\_\_\_\_\_\_ in entries, rooms, crosscuts, and pillar splits.**

* **A. advance**
* **B. mining**
* **C. development**

1. **A supply of first aid equipment shall be \_\_\_\_\_\_\_\_\_\_\_\_\_ in each working section not more than 500 feet outby the active working face or faces.**

* **A. kept**
* **B. maintained**
* **C. stored**

1. **Damaged rollers or other \_\_\_\_\_\_\_\_\_\_\_\_\_ belt conveyor components which pose a fire hazard must be immediately repaired or replaced.**

* **A. damaged**
* **B. moving**
* **C. lubricated**

1. **Each main mine fan shall be examined for proper operation by a \_\_\_\_\_\_\_\_\_\_\_\_\_ person designated by the operator once each day unless a fan monitoring system is used.**

* **A. competent**
* **B. certified**
* **C. trained**

1. **The mine ventilation plan shall show the quantity of air required in the last open crosscut if greater than \_\_\_\_\_\_\_\_\_\_\_\_\_ cubic feet per minute.**

* **A. 9,000**
* **B. 10,000**
* **C. 12,500**

1. **) Circuit breakers shall be \_\_\_\_\_\_\_\_\_\_\_\_\_ for identification.**

* **A. marked**
* **B. spaced**
* **C. numbered**