

Task Training Outline: Continuous Miner Operator

Are the following tasks complete?	Yes	No	N/A	Comments
1. Review and understand the approved roof control & ventilation plans				
2. Check all personal protective equipment.				
3. Instruct on the function of the circuit breaker.				
4. Demonstrate proper inspection of the continuous miner's electrical trailing cable.				
5. Visually inspect the roof and ribs at the roof bolt machine's location.				
6. Identify and demonstrate how to use tools needed to remove loose roof and ribs.				
7. Conduct a walk-around inspection of the roof bolt machine; verbalize what to look for during the walk-around.				
8. Conduct a pre-operational check. Identify the location of the emergency shut-down controls (panic switches), review the functions and operation of the remote control box. Review the fire suppression system starting points, and on board circuit breakers.				
9. Start the continuous miner and demonstrate the function of the emergency shut down controls on the remote control box and when and how to use the fire suppression system.				
10. Demonstrate and discuss visual inspection of the roof and ribs entering the area of the working place (face area).				
11. Demonstrate and discuss required ventilation controls, water sprays, water spray pressure and methane checks.				
12. Demonstrate and discuss safe tramming procedures and positioning of continuous miner and operator to avoid pinch points.				
13. Discuss the hazards associated with cutting and loading coal, include instructions on safe operator positioning during the complete mining process. This includes moving the continuous miner from place to place and cutting and loading coal.				



14. Demonstrate and discuss safety precautions to be taken before bit replacement in cutter head.				
15. Demonstrate end of shift shut down parking procedures.				
16. Demonstrate safe circuit breaker de-energizing, resetting, along with removal of the cat head and lock out procedures.				

All task training procedures must comply with Federal and State law requirements.

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