

MSHA Annual Refresher Training Plan

Date:
Time:
Location:

Competent Person:
Responsible Person:
Phone:

MINER RIGHTS

1. The Statutory Rights of Miners and Lines of Authority 15 - 30 Minutes

MSHA REGULATIONS – Update and Overview

2. Training, Safety and Health Regulations Relevant to Mining Operations 15 - 60 Minutes

CHANGES AT THE MINE SITE

3. Changes That Could Adversely Affect Workers Health and Safety 15 - 30 Minutes

SAFETY

4. Accident Prevention – Hazard Awareness 30 - 120 Minutes

- Risks
- Awareness
- Prevention
- Hazards

5. Machinery and Equipment Service - Repair - Maintenance 15 - 60 Minutes

- Recognition and Avoidance of Electrical Hazards
- Other Forms of Hazardous Energy
- Lockout / Tagout
- Alternative Safety Procedures

6. Hazard Communication Standard - Employee Right-To-Know-Review 15 - 30 Minutes

- Company policy
- SDS
- Labels

7. Machinery Guarding 15 - 60 Minutes

- Construction of Guards
- Types of Guards
- Working Around Moving Objects

8. Fall Protection 15 - 30 Minutes

- Types
- Limitations
- Requirements

9. Ground Control 15 - 60 Minutes

- Recognition and Avoidance of Unsafe Conditions
 - Illumination
 - Highwalls
 - Water Hazards
 - Surge pile
 - Stockpile
 - Berms

10. Transportation Controls and Communication System 30 - 90 Minutes

Transportation of Miners and materials, communication systems, warning signals, and directional signs.

- Hazard Recognition
- Conveyor Safety
- Haul Trucks
- Defensive Driving
- Signage
- Pre/Post Shift Inspection
- Traffic Pattern and Control
- Material Handling
- Operation of Earth-Moving Equipment

11. Explosives 15 - 30 Minutes

- Review and instruction on hazards related to explosives as applicable

12. Escape and Emergency Evacuation Plans - 15 - 30 Minutes

- Severe Weather Reporting
- Emergency Evacuation Plans
- Reporting Accidents
- Firefighting Equipment and Procedures

HEALTH – Mandatory Health and Safety Standards

13. Respiratory Hazards

15 - 60 Minutes

- Respirator Types
- Maintenance and Testing
- Dust Disease of the Lungs
- Controls

14. Occupational Noise Exposure

15 - 30 Minutes

- Noise Monitoring
- Controls
- Hearing Protection
- TWA's
- Audiometric Testing
- PEL's

15. Review of First Aid Methods Acceptable to MSHA

30 - 60 Minutes

- Scene Safety, Patient Assessment and CPR review
 - Control Bleeding
 - Care of Wounds/Burns
 - Artificial Respiration
- Shock Management
- Musculoskeletal Injuries
- Heat Related Illness

16. Surface Coal Operations (as necessary)

15 - 30 Minutes

Summary and Evaluation

- Review and evaluation of information imparted throughout the course of instruction will consist of verbal, visual and interactive feedback exercises
- All information contained in this course is disseminated via a mix of “hands on” training, PowerPoint presentations and group activities.
- Site specific training on each company or job site is not satisfied by this training course – ensure all applicable training requirements, per 30 CFR parts 46,48 are completed prior to the commencement of mining activities.

Please note: MSHA Annual Refresher training is required every year.

Annual Refresher documents must be kept on file for at least 2 years.

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