

2008 MSHA Safety & Health Annual Refresher Training w/First Aid

Date:
Time:
Location:

Instructors:
Contact:
Contact Phone:

AGENDA

MINER RIGHTS

The Statutory Rights of Miners and Their Representatives 15 - 30 Minutes

MSHA REGULATIONS – Update and Overview

Training, Safety and Health Regulations 15 - 30 Minutes

SAFETY

Hazard Awareness Training-Review 15 - 30 Minutes

- Companies responsibility in discussing changes at mine site
- Recognition & avoidance of Hazards that may affect the miner's Health & Safety

Accident Prevention– Determine Means of Minimizing or Eliminating Hazards 15 - 30 Minutes

Review of fatal grams and causes of accidents.

Electrical Hazards 15 - 30 Minutes

- Recognition and Avoidance of Electrical Hazards
- Authorized and Affected Employees
- Other Forms of Hazardous Energy
- Lockout / Tagout Procedures
- Limitations of Tags
- Alternative Safety Procedures

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

- MSDS
- Bloodborne Pathogens
- Labels

Machinery Guarding-Review 15 - 30 Minutes

- Construction of Guards
- Proper Maintenance Safety Procedures
- Working Around Moving Objects

Confined Space Review 15 - 30 Minutes

- Permit Required
- Monitoring
- Safety Precautions Taken

Ground Control-Review 15 - 30 Minutes

- Recognition and Avoidance of Unsafe Conditions
 - ➔ Highwalls
 - ➔ Water Hazards
 - ➔ Pits
 - ➔ Stockpile
 - ➔ Spoilbanks
 - ➔ Berms

Transportation Controls and Communication System 30 - 60 Minutes

Recognition and understanding of mine 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 & Rigging
- Operation of Earth-Moving Equipment

Explosives 10 - 15 Minutes

- Review and give instructions on the hazards related to explosives
(unless there are no explosives used or stored on the mine property)

Escape and Emergency Evacuation Plans – Review mine escape system 15 - 30 Minutes

- Companies responsibility in discussing changes at mine sites
- Emergency Evacuation Plans
- Reporting Accidents
- Fire Warning and Fire Fighting Procedures
- Severe Weather, i.e., tornadoes

HEALTH – Mandatory Health and Safety Standards

Recognition, Evaluation, and Treatment of the following: (Review) 15 - 30 Minutes

Self-rescue and respiratory devices

- Types
- Maintenance
- Dust-Silicosis
- Fit Tests
- Substance Abuse in the Workplace
- Other Health Issues

Back Safety/Lifting Techniques-Review 15 - 30 Minutes

- Problems With Current Lifting Techniques
- New or Alternative Approaches

Hearing Conservation-Review 15 - 30 Minutes

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

First Aid - Meets Requirements of 56.18010 150 - 180 Minutes

- Scene Safety
- Patient Assessment
 - ➔ Airway Obstruction
 - ➔ Breathing Problems
 - ➔ Circulation
 - ➔ Sunburn
 - ➔ Heat Related Injuries
 - ➔ Shock Management
 - ➔ Control Bleeding
 - ➔ Care of Burns
 - ➔ Care of Wounds
 - ➔ Artificial Respiration – AED Demo
 - ➔ Musculoskeletal Injuries
 - ➔ Cold Related Injuries

***Please note: While your First Aid card is good for two years, MSHA Annual Refresher training is required every year.**

SUMMARY AND EVALUATION

Retain document for your records.