

U.S. Department of Labor
Mine Safety and Health Administration
Educational Field and Small Mine Services



Location _____ Date _____

Competent Person _____ Duration _____ Time _____

Welding Safety

- Proper eye protection is needed [56.15007](#)
 - a. Use a combination of safety glasses, face shields and welding hoods
- Check protective clothing to make sure it is in good condition
 - a. Long sleeve shirts
 - b. Trousers should cover your shoe tops
 - c. Clothing should not be worn or frayed
 - d. Keep clothes free from grease and oil
- Have fire protection ready for immediate use [56.4600](#)
- [Is natural ventilation provided? If not, use supplemental fans](#) [56.14213](#)
- [Make sure all people that are welding are properly trained in the task](#)
- [Welding or Cutting on Tanks Safely](#)

- **[Welding Electrical Safety](#)**

- Always inspect you work area prior to starting [56.18002](#)
- Use well insulated electrode holder and cables
- Wear dry hole-free gloves
- Inspect your electrode holder and cables regularly for cracks or missing insulation
- Never change electrodes with bare hands or wet gloves
- Inspect cords for nicks, cracks and visible wiring

- Fatal grams: [56.15007](#), [56.4600](#), [56.18002](#),

- Attendees: