

## **18.4 Foot and Leg Protection**

- (a) All footwear shall meet industry and company requirements and protect the worker from falling, rolling or sharp objects, wet slippery surfaces and potential electrical hazards.
- (b) Leggings protect the lower leg and feet from welding sparks. Safety snaps allow them to be removed quickly. Knee guards may be required if the worker is exposed to extended kneeling. (Also see Section 3.4)

## **18.5 Head Protection**

- (a) OSHA regulations mandate that all workers wear protective helmets in areas where there is a possible danger of head injury from impact, falling or flying objects, or electrical shock and burns.
- (b) Each worker is required to comply with both industry and company standards on when, where and how to fit and wear hard hats. Hard hats shall comply with the “American National Standards Safety Requirements for Industrial Head Protection,” ANSI Z89.1-1986, which shall be marked on the helmet’s shell. (Also see Section 3.3)

## **18.6 Hearing Protection**

- (a) OSHA has established permissible noise levels and duration of exposure for workers. When noise levels or exposure cannot be reduced to below the permissible noise level, ear protection devices shall be provided and worn.
- (b) To be effective, the device used shall be properly fitted. Some earplugs are disposable and should be discarded after one use. Nondisposable earplugs shall be cleaned after each use. (Also see Section 3.5)