

- (d) Lifelines shall be secured above the point of operation to an anchorage or structural member capable of supporting a minimum dead weight of 5,000 lb (2268 kg).
- (e) Each employee is to be properly trained on the proper use, maintenance and inspection of personal fall arrest systems.
- (f) Lanyards shall be attached to lifeline or suitable anchorage such that an employee cannot free fall more than 6 ft (1.8 m), exceed calculated forces, nor contact any lower level.
- (g) See Section 4 on Fall Protection.

### **3.7 Hand Protection (Gloves)**

- (a) Gloves shall be worn when potential hazards exist that could cause injuries to the hands, (i.e.: cuts; abrasions; burns; hazardous chemical exposure; etc.).
- (b) Gloves SHALL NOT be worn when working near moving machinery.

### **3.8 Respiratory Protection**

In general, industry work environments do not pose a health risk from breathing contaminated air. However, respiratory protection may occasionally be required by job site conditions or building owner requirements. Contact your supervisor for more information if needed.

To control those occupational diseases caused by breathing air contaminated with harmful dusts, fogs, fumes, mists, gases, smokes, sprays, or vapors, the primary objective shall be to eliminate the atmospheric contamination. This shall be accomplished as far as feasible by accepted engineering control measures (for example, enclosure or confinement of the operation, general and local ventilation, and substitution of less toxic materials). When effective engineering controls are not feasible, appropriate respirators shall be used or completely avoid area depending on company policy.