Chapter 12: Fire and Life Safety

Quick Start Summary

1. Who needs to know about these requirements

The requirements of Fire and Life Safety apply to all workers, supervisors, building and area managers, the SLAC fire marshal, Facilities, SLAC Site Security, and the local fire department.

2. Why

Fires can injure personnel, destroy property, and disrupt operations. Preventing them is critical for safe operations. Likewise, in the event of a fire, properly installed and maintained fire protection equipment, from sprinkler systems to portable fire extinguishers and exit paths, are critical for safety.

3. What do I need to know

Everyone at SLAC should take responsibility for minimizing fire hazards and ensuring fire protection equipment is fully functional by

- Following fire prevention requirements, including smoking requirements
- Obtaining and following a permit when performing hot work
- Maintaining unobstructed exit paths and access to fire protection equipment
- Following procedures for impairing fire protection systems
- Using an appropriate portable fire extinguisher only if trained to do so, on a small fire, and after verifying that someone has reported the fire to 911 and ext. 5555 (see Emergency Management: Emergency Notification, Response, and Reporting Procedures)

4. When

The requirements of this chapter take effect 19 December 2014.

5. Where do I find more information

SLAC Environment, Safety, and Health Manual (SLAC-I-720-0A29Z-001)

- Chapter 12, “Fire and Life Safety”
- Fire Protection Program Resource Site (FireFacts) (SharePoint)

Or contact the program manager.