

## **Chapter 12**

### **Construction Safety**

#### **12-1. General**

Construction projects, to include self-help (U-Do-It), minor or major renovations, new construction, and credit card work, are a way of life for Fort Lee employees and Service Members. However, construction projects can produce unforeseen hazards. To prevent safety, fire, and health hazards, contact the Installation Safety Office and FES in writing 60 days prior to beginning any construction project so that proper life safety measures may be reviewed. Also notify the Installation Safety Office and FES for all pre-construction conferences, pre-final inspections, and final inspections.

#### **12-2. Responsibilities**

Commanders/supervisors of DPW, Directorate of Family and Morale, Welfare and Recreation (DFMWR), Army and Air Force Exchange Service (AFFES), Fort Lee Commissary, and MICC and all others who are proponents for construction plans or initiate construction contracts will:

a. Route renovation plans through the Installation Safety Office, Fire and Emergency Services, Environmental Management Office, DPW, and Industrial Hygienist prior to commencement of work. Areas of concern are:

- (1) Fire egress.
- (2) Ventilation changes.
- (3) Ergonomic considerations.
- (4) Type of materials.
- (5) Hazardous chemicals that may be used.
- (6) People sensitivities.
- (7) Hazardous materials, such as lead-based paint and asbestos, which may still be in the facility.

b. Complete job hazard analyses on the tasks to be performed listing potential hazards and controls to minimize the risk.

c. Provide the proper personal protective equipment.

d. Ensure individuals doing the work are trained on the tools which will be used.

e. Ensure the right tools are available to perform the job.

f. Contractors performing construction work will submit a Safety Plan or an Accident Prevention Plan to the Installation Safety Office for approval prior to commencing work.