

Fire and Emergency Services Company Officer
Lesson 10 — Safety and Health Issues

Assignment Sheet 10-1

Given Safety Scenarios, Identify Hazards

Name _____ Date _____

References

Fire and Emergency Services Company Officer, 4th Edition, p. 223 - 231
NFPA 1021, 4.7.1

Introduction

In order to fulfill their basic mission of protecting the lives of the population they serve, company officers must protect themselves and personnel in their company. To accomplish this they must be familiar with the common causes of accidents and the personal injuries that result from them. Though emergency scene safety is first to come to mind, nonemergency scene safety is equally important. Injuries and fatalities can occur at the fire station, training facility, and other facilities during nonemergency activities occur. Company officers are responsible for fostering a positive safety and health environment.

Directions

Answer each of the following questions as instructed.

Activity

1. List major types of injuries that are experienced by fire department members during the course of their duties.

a. _____

b. _____

c. _____

d. _____

e. _____

f. _____

2. Describe the two leading causes of injuries to firefighters.

a. _____

b. _____

3. List the nonemergency activities where firefighters are injured and killed.

a. _____

b. _____

c. _____

d. _____

e. _____

4. Describe the term “accident” and what conditions contribute to the occurrence.

5. Describe the elements of a safety and health program.

a. _____

b. _____

c. _____

6. Read the following scenario and identify the safety hazards that are present in each. Describe accident prevention measures that a company officer can take for each of the identified hazards.

Engine 5 has responded to a vehicle fire at 1700 hrs on a holiday weekend Friday afternoon. The vehicle is located on the side of road. The car is fully involved with fire upon arrival of the engine. Flames are blowing across the right lane of the highway with smoke totally obscuring the left (passing) lane. A light rain is falling and conditions are overcast. A number of vehicles have pulled to the right side of the highway and the occupants are standing by them watching the fire. Some are less than thirty feet from the involved vehicle. Describe the hazards present and the actions that a company officer can take to limit or remove them.

a. _____

b. _____

c. _____

d. _____

e. _____

f. _____
