# **Hazardous Material Response**

## 405.1 PURPOSE AND SCOPE

Hazardous materials present a potential harm to employees resulting from their exposure.

### 405.1.1 HAZARDOUS MATERIAL DEFINED

A hazardous material is a substance which by its nature, containment and reactivity, has the capability of inflicting harm during exposure. Hazardous materials are characterized as being toxic, corrosive, flammable, reactive, an irritant or strong sensitizer and thereby posing a threat to health when improperly managed.

#### 405.2 HAZARDOUS MATERIAL RESPONSE

Employees may encounter situations involving suspected hazardous materials, such as at the scene of a traffic accident, chemical spill, or fire. When employees come into contact with a suspected hazardous material, certain steps should be taken to protect themselves and citizens.

The following steps should be considered at any scene involving suspected hazardous materials:

- (a) Attempt to identify type of hazardous substance. Identification can be determined by placard, driver's manifest or statements from the person transporting the material.
- (b) Notify the Fire Department.
- (c) Provide first-aid for injured parties if it can be done safely and without contamination.
- (d) Begin evacuation of the immediate area and surrounding areas dependent on substance. Voluntary evacuation should be considered; however depending on the substance, mandatory evacuation may be necessary.
- (e) For more specific procedures, refer to the internal web under Suspected Chemical/Biological Letters Procedure.

#### 405.3 REPORTING EXPOSURE(S)

Department personnel who believe that they have been exposed to a hazardous material shall immediately report the exposure to a supervisor. Each exposure shall be documented by the employee in an employee memorandum that shall be forwarded via chain of command to the Commanding Officer. Should the affected employee be unable to document the exposure for any reason, it shall be the responsibility of the notified supervisor to complete the memorandum.

Injury or illness caused or believed to be caused from exposure to hazardous materials shall be reported the same as any other on-duty injury or illness in addition to a crime report or incident report.

## 405.3.1 SUPERVISOR RESPONSIBILITY

When a supervisor has been informed that an employee has been exposed to a hazardous material, he/she shall ensure that immediate medical treatment is obtained and appropriate action is taken to mitigate the exposure.

To ensure the safety of employees, safety equipment is available through supervisory personnel. Safety items not maintained by the Department will be obtained through the Fire Department.