

## 2.730 HAZMAT INCIDENTS (46.3.4)

### 2.730.02 Assumptions

- A. The agency's response and recovery responsibilities during on-campus HAZMAT incidents are assigned in the TU Emergency Operations Plan (EOP) **2.03 Response and Recovery Responsibilities and Matrices**.
- B. Materials and conditions that could result in HAZMAT incidents involving this agency include, but are not limited to:
  - 1. Fuel storage areas;
  - 2. High pressure steam lines and high and low pressure gas lines;
  - 3. Pressurized gas cylinders such as chlorine, oxygen, acetylene, helium, etc;
  - 4. Cryogenic (super cooled) liquids;
  - 5. Numerous laboratories containing various chemicals;
  - 6. Numerous industrial chemicals, with corrosives being the most plentiful, in numerous campus locations;
  - 7. Items stored in the Environmental Health and Safety (EHS) HAZMAT storage facility;
  - 8. HAZMATs in transit on adjacent roadways being involved in traffic collisions; and
  - 9. Major leaks or failures of pressurized systems at neighboring health care facilities.
- C. EHS is the department primarily responsible for proactive on-campus chemical, laboratory safety, and HAZMAT safety in order to minimize occupational and environmental exposure from hazardous material usage in campus facilities.
- D. EHS and the Baltimore County Fire Department (BCFD) have primary responsibilities for on-campus HAZMAT incidents.
- E. HAZMAT incidents may range from TU EOP **Type 1 through Type 5 Incidents**.

- E. The supervisor responsible for the training function, hereafter "training supervisor," is responsible for ensuring all employees receive HAZMAT awareness training consistent with their job classifications and duties.
- F. Officers are trained and are issued or have available HAZMAT Level C protective suits and respirators.

### 2.730.04 Plan

- A. Not every on-campus HAZMAT incident will need assistance from this agency because the incidents are minor and EHS and the people involved have the knowledge, necessary supplies, and training to react accordingly.
- B. This agency's primary involvement in reported HAZMAT incidents is to:
  - 1. Respond with caution;
  - 2. Keep unauthorized persons out of the immediate area;
  - 3. Attempt to identify HAZMATs from appropriate safe stand-off distances, and notify responding authorities;
  - 4. Ensure proper authorities are notified; and
  - 5. Be involved and assist lead agencies during any unified command response activities.
- C. HAZMAT identification methods involve, but are not limited to:
  - 1. Word of mouth from people directly involved with the materials;
  - 2. DOT placards and four-digit identification numbers;
  - 3. NFPA markings;
  - 4. Product labels and container markings;
  - 5. Shipping papers;
  - 6. Company names; and
  - 7. EHS chemical inventory lists.

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