

APPENDIX H
RESPONSE PROCEDURES
for
FLAMMABLE AND COMBUSTIBLE LIQUID SPILLS

- H-1. SPILL CONTAINMENT.** Enclose spilled organic liquid with a dike of solid absorbent (oil dry, vermiculite, etc.). If spill is in contact with water, use booms, pillows or pads to soak up the spill. Ensure entrances to sewer intakes or surface water drainage ditches are closed off with a mat or other suitable method.
- H-2. WASTE CONTAINER.** Metal Open Head Drum.
- H-3. CLEANUP.** Use absorbent to soak up all the spilled liquid. Since most organic liquids are very flammable, avoid all sources of ignition or sparking. Scoop up spent absorbent and contaminated soil with a non-sparking, long-handled shovel or scoop.
- H-4. DISPOSAL.** See guidance provided in the Hazardous Waste Management Plan, ORARNGR 420-47. Call AGI-ENV for special guidance or assistance.
- H-5. PERSONAL PROTECTIVE EQUIPMENT.** Vapors heavier than air tend to accumulate in low places; avoid having flammable vapors come in contact with ignition sources to prevent flashback. Employees involved in cleaning up a spill must wear the following protective clothing and equipment or their equivalent: (See MSDS for material specific equipment)
- a. Rubber or neoprene 16" gauntlet gloves
 - b. Rubber or neoprene apron or disposable coveralls
 - c. Rubber high top boots or overshoes
 - d. Full-face shield should be used for flammable or combustible spills
- H-6. FIRE EXTINGUISHERS.** Use carbon dioxide or dry chemical type. In case of fire call the Fire Department. Cool nearby drums with a stream of water to prevent ignition and the possibility of pressure increase in the containers.
- H-7. EMERGENCY PROCEDURES**
- a. Skin contact. All contaminated clothing must be removed at once, including rubber footwear and should be thoroughly washed with plenty of water for at least fifteen minutes. The skin should be washed with soap and water and the employee transported to the local medical treatment facility.
 - b. Inhalation or internal. Immediately transport employee to local medical facility.
 - c. Eyes. Flush the eyes with water for 15 minutes and transport the employee to the local medical facility
- H-8. NOTIFICATION.** Report incident IAW paragraph 6 of this regulation.

(This Page Left Blank Intentionally)