

**APPENDIX F**  
**RESPONSE PROCEDURES**  
for  
**ACID SPILLS**

- F-1. SPILL CONTAINMENT.** Stop the flow of spilled acid with a dike of clay absorbent (oil dry). Close the entrances to any sewer intakes or surface water ditches.
- F-2. WASTE CONTAINER.** Plastic Open Head or Metal Open Head with Plastic Liner.
- F-3. CLEANUP.** Add absorbent material until the liquid is completely covered. Scoop up spent solid absorbent material with a non-sparking shovel or scoop with a long handle. Place spent waste in plastic or plastic-lined container.
- F-4. DISPOSAL.** See guidance provided in the Hazardous Waste Management Plan, ORARNGR 420-47. Call AGI-ENV for special guidance or assistance.
- F-5. PERSONAL PROTECTIVE EQUIPMENT.** Employees involved in cleaning up an acid spill must wear the following protective clothing and equipment: (check MSDS for material specific equipment)
- a. Rubber or neoprene 18" gauntlet gloves
  - b. Rubber or neoprene apron
  - c. Rubber, high-top boots or overshoes
  - d. A full-face shield is required for handling spills
  - e. Long sleeve shirt
- F-6. FIRE EXTINGUISHERS.** Use dry chemical, or carbon dioxide extinguishers.
- F-7. EMERGENCY PROCEDURES**
- a. If an employee ingests acid or breathes the acid fumes, transport to a local medical facility.
  - b. If an employee has acid spilled on them, provide immediate treatment by using an eye-wash or shower and take off any clothing that acids have contaminated. Transport the member to the local medical facility.
  - c. Be prepared to tell the doctor what acids are involved.
- F-8. NOTIFICATION.** Report the spill IAW paragraph 6 of this regulation.

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