ANGELINA COLLEGE HAZARDOUS WASTE DISPOSAL INSTRUCTIONS

NO. EI-01 6.1.b

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TITLE: Spill Cleanup

ISSUED: 11/12

REVISED: 6/27

GENERAL PROCEDURES FOR SPILL CLEANUP

- 1. Determine the nature and the extent of the spill what has been spilled (i.e., chemical or biological agent), its concentration, quantity and location.
- 2. Evacuate and secure the area immediately if required to prevent exposure and spread of spill.
- 3. Provide immediate medical treatment to those exposed (if required by the nature of the exposure).
- 4. Utilize appropriate personal protective equipment:
 - a. Always: protective eyewear, gloves, shoe coverings, mask and gown / apron.
 - b. As appropriate (depending on the nature of the spill): face shield or goggles, respirator, boots.
- 5. Contain the spill (e.g., by diking or ringing with absorbent material).
- 6. Decontaminate the spilled material if necessary (i.e., it is often prudent to decontaminate the spilled material before it is picked up.)
- 7. Pick up the spilled material:
 - a. Solids:
 - (1) Pick up by mechanical means (e.g., pan and brush, forceps).
 - (2) Discard as medical, hazardous waste as appropriate.
 - b. Liquids:
 - (1) Absorb the spill with absorbent material as appropriate (e.g., paper towels, vermiculite).
 - (2) Discard as medical, hazardous waste as appropriate.
 - c. Broken glass and other sharp:
 - (1) Pick up by mechanical means (e.g., forceps, pan and brush), never by hand.
 - (2) Dispose as sharps.
- 8. Rinse/clean the area (if necessary) and absorb and collect waste materials.
- 9. Dispose of collected material and cleanup materials as medical or hazardous waste as appropriate.
- 10. Decontaminate reusable items (such as dust pans, brushes, and forceps).
- 11. Remove personal protective equipment.
 - a. Discard disposable items as medical or hazardous waste as appropriate.
 - b. Decontaminate reusable items (such as heavy rubber gloves, boots, aprons, gowns) before cleaning or laundering.
- 12. Wash all exposed skin thoroughly.
- 13. Obtain medical treatment and follow up as appropriate for the particular type of exposure.
- 14. Follow Exposure Control Plan.