Section 4: Other Laboratory Wastes

I. MOU Glassware

II. Broken Glassware

III. Sharps

IV. Mixed Wastes

I. MOU Glassware

The Texas Department of Public Safety (DPS) and the Texas Higher Education Coordinating Board (THECB) have developed a Memorandum of Understanding (MOU) as required by the Texas Safety and Health Code. Under the MOU, certain laboratory apparatus is prohibited from being sold or transferred to any person or entity not holding a DPS permit or waiver. Therefore, this laboratory apparatus cannot be given to the public nor can it be given to anyone outside of Baylor University. The following items are identified by this MOU as controlled:

- adapter tubes
- distilling apparatus
- encapsulating machines
- filter, buchner, and separatory funnels
- heating mantles
- tableting machines
- transformers
- condensers
- distilling flasks
- Erlenmeyer, two-necked, single neck, round bottom, thermometer, and filtering flasks
- flask heaters
- Soxhlet extractors
- three-necked flasks
- vacuum dryers

To dispose of the above listed items, first try to find another lab group at Baylor University that can use them. If that is not possible, they can be disposed of in the "glass only" containers if they are broken and unusable.

II. Broken Glassware

Most discarded and empty glassware should be placed into the "glass only" containers. Do not put the following items into a "glass only" container:
Intact, empty chemical containers

Pasteur pipettes — (put in sharps containers)

glassware that is contaminated with a potentially infectious material — (put in sharps containers)

empty chemical containers that held an acutely hazardous chemical — (dispose of as chemical waste, following the EHS procedures)

any unbroken and usable glassware listed in the MOU — (carefully break the glassware to render it unusable)

III. Sharps

For a formal definition of sharps, please see Section 1, II.E.

Disposal

All sharps must be placed into sharps containers. When a sharps container is ready for pick-up, submit a Request for Disposal form to EHS.

Examples of sharps containers:

1 gallon 2 gallons 14 quart (3.2 gallons) 7.5 gallons

1. Do not fill containers more than 3/4 full.

2. Keep contents of sharps containers as free of chemicals as possible.

3. To avoid accidental sticks, place needles directly into containers and do not recap, bend, break, clip, or remove needles from disposable syringes.

4. Do not dispose of sharps containers with the regular trash.

IV. Mixed Wastes

Call EHS at 710-2900 for counseling.