

**Carnegie Mellon University** Environmental Health & Safety

## **Broken Glass Collection and Disposal**

For your protection, never handle broken glassware without appropriate gloves, and always use mechanical means such as a brush and dustpan, tongs, or forceps.

Broken glass waste must be collected in designated broken glass box (available from Mellon Stores or through any lab supply company), or any sturdy cardboard box in good condition. The box:

- Must have a lid
- Must have a poly liner of at least 2.25 mil thickness

Empty, clean, and defaced glass bottles <u>1 quart or smaller</u> and empty, clean vials are also acceptable for disposal in broken glass boxes.

## Do not use broken glass boxes for disposal of:

- Biological or chemical waste (samples and contaminated vials); instead, follow the CMU guidelines for their disposal
- Lab debris/trash/liquids

When the box is full:

- Seal it <u>completely</u> with sturdy tape
- Mark it <u>"FOR DISPOSAL"</u> visibly on the box
- Place the box in the hallway for removal by custodial services
- Wet/leaking/overloaded boxes will not be removed!

## **Questions?**

## Contact the Environmental Health and Safety at safety@andrew.cmu.edu