



### Broken Glass Box Management

#### INCIDENTALLY CONTAMINATED BROKEN GLASS

- ✓ Ensure that only clean or incidental contaminated (not grossly contaminated) glass is deposited to these containers.
- ✓ Broken glass and other waste glass items shall be disposed of in rigid, puncture resistant containers (See pictures below).
  - Intact non-P-listed containers should be defaced, and the lid removed before placing in Broken glass container.
- ✓ The container should be marked “**Caution Broken Glass**”.
- ✓ The container should not be filled to the point where any material is protruding, or that the weight of the carton would present a lifting hazard.

#### Examples of items that cannot go in Broken Glass Box:

- No Needles
- No contaminated pipettes
- No contaminated glassware
- No radioactive materials (must be disposed of as Radioactive Waste)
- No chemicals (must be disposed of Hazardous Waste)
- No biological materials (must be disposed of as Biohazard Waste)
- **BROKEN MERCURY THERMOMETERS MUST BE DISPOSED OF AS HAZARDOUS WASTE!**
- Make sure that the box does not have a Biohazard symbol on it or is lined with a Biohazard bag.

#### ACCEPTABLE BROKEN GLASS CONTAINERS



#### UNACCEPTABLE BROKEN GLASS CONTAINERS



- ✓ Securely tape the container before depositing in the dumpster. Lab or workshop personnel are responsible for disposing of the containers of broken glass.



For more information on safe handling of glassware, visit **Occupational and Environmental Safety** websites:

<https://www.clemson.edu/finops/oes/index.html>

Contact Clemson Hazardous Materials Services for any Questions

<https://www.clemson.edu/finops/oes/about/contact.html>

#oesopstaff