



## ENVIRONMENTAL HEALTH AND SAFETY

### Scrap Glass

Scrap glass that is not contaminated with chemical, biological, or radioactive materials is to be collected using a sturdy cardboard box with a lid. Any cardboard box that can be completely closed can be used, so long as the box is no larger than 12 inches by 12 inches by 27 inches. Alternatively, a glass disposal box can be purchased from a laboratory supply company.

The following items need to be collected in a scrap glass box: beakers, jars, flasks, test tubes, pipette tips, glass pipettes and empty reagent bottles that held non-hazardous chemicals or that have been rinsed to remove the hazardous materials they previously held. Empty containers of [P-listed reagents](#) must be disposed of through EHS.

Once the scrap glass box is full, close the box, and tape the lid shut. Clearly mark the scrap glass box "GLASS DISPOSAL - TRASH". On the **Anschutz Medical Campus**, leave the box near your trash receptacle and housekeeping staff will pick up the scrap glass box from the laboratory.

On the **Denver Campus**, the glass disposal box must be taken by the lab coordinator or waste generator to a dumpster outside the building.

Observe the following when collecting scrap glass in the laboratory:

- Use a sturdy cardboard box with a lid. **NOTE:** Housekeeping will not collect boxes that they are unable to lift. Ensure that the box is 12 x 12 x 27 inches or smaller and not overfilled, or it will not be disposed and the lab will need to repackage it to a smaller box for pick-up.
- Scrap glass must not have had contact with radioactive isotopes or potentially infectious agents.
- Scrap glass must not contain toxic or hazardous chemicals that would present a significant health risk.
- Do not discard needles, razor blades, scalpels, batteries, mercury thermometers, or fluorescent lamps into the scrap glass box. **NOTE:** If sharps are protruding from the box, housekeeping will not collect the box and the lab will need to repackage the contents.