

Sharps, Glass, Bottles & Trash

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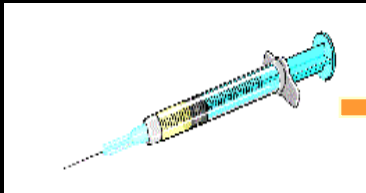
Sharps Policy



- What is a “**Sharp**”?
- A sharp object **designed** to cut or penetrate the skin
 - **Needles / syringes**
 - **Scalpels / lancets**
 - **Razor blades**

Sharps Policy

- “Sharps” must be placed in approved sharps containers, then deposited *by Lab staff* in large MERI receptacles.



Sharps Policy

- UW Physical Plant Custodial staff not trained and should **not** transport them.



Broken Glass & Plasticware

Definitions



- Hazardous glass and plastic that can injure
 - Pasteur pipes
 - Other pipettes and tips
 - Uncontaminated slides and coverslips
 - Broken or *fragile* glass

Broken Glass & Plasticware Procedures



- Empty hazardous chemicals/drain liquids
- **IF infectious: Decontaminate First**
 - Infectious agents
 - Human blood
- Package appropriately

Broken Glass & Plasticware

- Proper Broken Glass Disposal box



Broken Glass & Plasticware

- **OR**

- Sturdy, leakproof cardboard box

- Contains waste

- Plastic bag liner

- **Rec. Double** boxing

- Tape seams w/ waterproof tape

- Preferred 12” x 12”

- Copy boxes OK **if not overloaded**



Broken Glass & Plasticware

No Metal or Medical Sharps

No Biohazardous Material

Room # _____

OK

Name _____

To

Trash

Broken Glass & Plasticware

- Glass Disposal Box
 - **Green “OK TO TRASH” label**
 - Room # & Person’s name.
 - **“OK TO TRASH” means:**
 - No Biohazardous Material
 - No Medical/ Metal Sharps
- Place in Hallway for Custodial pickup

Custodians CAN Remove



Items with
“OK to Trash”
Green Labels



Boxes must be:

- Sturdy
- Tightly shut
- Puncture-proof

Bagged Laboratory Waste

- Red Biohazard Bags **NOT** acceptable for Landfills
- Clear Bags recommended
- Must have “OK to Trash” label
 - Sturdy
 - Tightly closed
 - Leakproof

No Metal or Medical Sharps

No Biohazardous Material

Room # _____

OK

Name _____

To

Trash

Labels available from:

Safety Dept. (262-8769)

Custodians Should Not Touch Biohazard bags



**Red Biohazard bags no longer
acceptable for disposal**

Bottle Policy



- Normal chemical bottles (non-recyclable)
 - Waste Baskets
 - Unbroken
 - Sturdy enough not to break
 - **Double** -Rinsed
 - Empty (a few drops of rinse water in the bottom).

Bottle Policy



– Strongly recommend

- Place empty bottle on **top** of the trash in the waste basket
- If fragile - package as “broken glass”

“Normal” Trash Policy

- To Protect you
 - Your research
 - Your personal belongings
- Only put trash **in** Waste Basket
- Clearly marked with **“Trash Icon”**
- Avoid handwritten signs

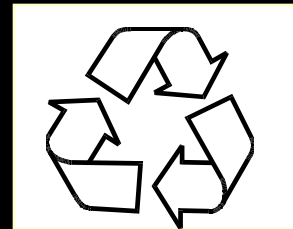
“Normal” Trash Policy

- Default position
 - If not in the basket custodians *taught* not remove UNLESS properly marked

- Trash



- Recycle



- Call the supervisor.

“Normal” Trash Policy



- *Printable* Trash & Recycle Icons on website
 - <http://www.physicalplant.wisc.edu>
 - **Our Services**
 - **Custodial**
 - **Trash or Treasure**

Sharps Policy- Review

- Not allowed in normal trash stream
- Appropriately containers
 - Biohazard symbol or :
 - “Infectious waste”, Sharps, or “Biohazard”
- Lab Personnel transport to MERI containers
- Never affix **Green Label**
- **Sharps always go into a MERI container**

Sharps and Laboratory Glass Disposal

Medical Sharps, infectious materials, and hazardous chemicals are prohibited in normal trash

NEEDLES AND OTHER SHARPS

Sharps: Items designed to cut or puncture skin and sharp items contaminated with human blood and body fluids.

- Needles
- Syringes with needles
- Lancets
- Scalpels and razor blades
- Contaminated broken vials, hematocrit tubes, Pasteur pipettes and laboratory slides



Sharps Container: Closable, puncture resistant, leakproof. Labeled with biohazard emblem or "sharps", "infectious waste", or "biohazard". Meets DNR and OSHA Standards.



Disposal Procedure:

- Collect in a sharps container.
- When full, take to a sharps collection area and deposit container in the red plastic MERI collection bin. (Ask your building manager for the location)



HAZARDOUS GLASS AND PLASTIC

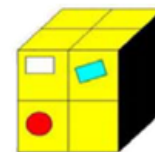
Hazardous Glass and Plastic: Items that can cut if disposed of in normal trash containers.

- Pasteur pipettes
- Other pipettes and tips
- Slides and cover slips
- Broken or fragile glass



Sturdy, Leakproof Container:

- Use plastic liner for cardboard boxes.
- Double box or tape seams to contain waste, use heavy duty tape.
- Limit weight to 20 lbs.
- Use discarded boxes or purchase cardboard or plastic containers.



Disposal Procedure:

- If contaminated with infectious agents or human blood, decontaminate before boxing.
- Empty the item of hazardous chemicals and drain liquids.
- Seal box closed.
- Mark box with the words "Glass for Disposal".
- Affix green "OK To Trash" label.
- Place in hallway next to your lab door for pick-up by a custodian.



EMPTY BOTTLES, OTHER GLASS AND PLASTIC

Unbroken Glass and Plastic: Items that present no hazard if disposed of as normal trash.

- Petri dishes (decontaminated)
- Sturdy test and centrifuge tubes
- Empty bottles
- Microtiter plates



Regular Lab Wastebasket

Disposal Procedure:

- If contaminated with infectious agents or human blood, decontaminate first.
- Empty the item of hazardous chemicals, rinse and drain liquids.
- Place in wastebasket.
- Place large (4 liter) bottles next to wastebasket for pick-up by a custodian.





Previous Sharps Disposal Guide Poster
available on EHS website:

- Just search for “**Sharps Disposal**”
or

<http://www.ehs.wisc.edu/documents/bio-SharpsPoster2009.pdf>

If Questions ?



- Call Dayshift Custodial Supervisor
- Unsure About:
 - Sharps
 - Broken Glass
 - Bottles
 - Trash
 - Large quantities of material to recycle or dispose of
- Call or E-mail Steve Heitz 3-3082



*Thanks,
for helping us to serve you safely
& better!*

Questions ?