

Waste Disposal Plan

Chemical Lab Side

Normal trash

Only non-chemically or non-biologically contaminated materials. Non hazardous stuff.

Intact empty glass bottles

Procedure: Rinse three times. First rinse goes into liquid hazardous waste.

Disposal: Label clearly and put in a box in the hallway to be recycled.

Contact: Kevin Healy 3-6360 khealy@mit.edu

Examples: empty acetone bottle

Non-contaminated sharps

Procedure: Place in cardboard VWR broken glass box

Disposal: When full close and call for pick-up

Contact: Kevin Healy 3-6360 khealy@mit.edu

Examples: broken clean beaker, razor used on non hazardous material

Chemically contaminated solids and sharps

Procedure: Place into a puncture proof non-red container.

Labeled chemically contaminated sharps.

Keep track of which chemicals the trash is contaminated with.

Disposal: When full call for pick-up 3-4736 or fill out web form

Contact: Brian Foti 2-3477 <http://web.mit.edu/environment/wastepickup/index.html>

Examples: needles used for chemistry, broken glass that can't be cleaned

Liquid chemical waste

Procedure: Place in appropriate containers under fume hood. Keep track of chemicals added to the containers. Keep containers closed. Date when full.

Disposal: When full call for pick up (**within 3 days**)

Contact: Brian Foti 2-3477 <http://web.mit.edu/environment/wastepickup/index.html>

Examples: methanol, isopropyl alcohol

Needles and Syringes

Procedure: All needles and syringes, **even syringes without needles attached or non-contaminated needles and syringes**, go into the container for chemically contaminated solids and sharps. Never place syringes or needles in the regular trash or in non-contaminated sharps container even if non-contaminated.

Waste Disposal Plan

Biology Lab Side

Solid non-sharp biohazard waste

Procedure: Place in non-red biohazard bags. No chemically contaminated stuff.

Disposal: Autoclave and place in regular trash

Contact: Han-Hwa Hung to autoclave

Examples: petri-dishes, tissue culture flasks, gloves

Liquid biohazard waste

Procedure: Chemically decontaminate or autoclave

Disposal: After decontaminated through above methods, pour down sink

Contact: Han-Hwa Hung to autoclave

Examples: cultures, media, supernatants

Bio-contaminated sharps

Procedure: Place in gray biosystems container with sliding top. No chemically contaminated stuff. All old red sharps containers should also go into biosystems container.

Disposal: Call for pick-up when full

Contact: Jeff Bernard 8-5639 jeff_b@mit.edu

Examples: razors used on human tissue, **pipette tips**, contaminated glass

Human Tissue

Procedure: Collect in bags and then freeze.

Disposal: Must be incinerated.

Contact: Steve Young

Examples: human cells, human bone fragments

Needles and Syringes

Procedure: All needles and syringes, **even syringes without needles attached or non-contaminated needles** and syringes, go into the gray biosystems container. Never place syringes or needles in the regular trash or in non-contaminated sharps container even if non-contaminated.