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 rise 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 decomtaminate 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.