

Waste Disposal

There are several different types of waste that is generated in the lab, and you need to dispose of all of it properly. If you are unsure about where to dispose of something, ask your TA.

I. Solid Chemical Waste

1. Solid waste is considered any solid chemicals that you no longer need. It does not include things like gloves, weigh boats or paper towels.
2. Solid waste is disposed of in the solid waste container

II. Trash

1. Trash is considered things like weigh boats, gloves and paper towels.
2. Trash is disposed of in the trash cans located throughout the lab.

III. Broken glass

1. Broken glass is disposed in the broken glass bins throughout the lab.
2. Be careful when handling the broken glass to ensure that you do not cut yourself.

IV. Liquid Chemical Waste

1. Dispose all liquid chemical waste into the appropriate container.
2. Be sure to lift the lid before pouring the waste into the container.
3. If the container is full, inform your TA so that a new one can be obtained.
4. Ensure that all acids or bases are neutralized before they are disposed of into the aqueous waste container

V. Sharps Waste (Needles, Syringes and Razors)

1. Dispose all sharps waste into the sharp's container.
2. Never throw it into the trash. All needles will be accounted for and disposed of properly. If one is missing, then nobody will be allowed to leave until it is found.