

TC Housekeeping Guidance

Replacing yellow waste bags

To discard full yellow waste bags, get a yellow waste cable tie from the cupboard next to the freezer. Ensure the tag is labelled with BioE and the EWC (European waste code) which is 180203. Tie the bag with the cable tie and put it in the specialist waste room (near car park). New bags can be found in the same cupboard as the cable ties.

Disposing bio-bins and autoclave bags

When bio-bins and autoclave bags are full, they should be taken directly to the services lab to be autoclaved. Autoclave bags should be left open and bio-bins should be sealed via the instructions on the box. The waste should be autoclaved on a GMO discard cycle. When the waste has been autoclaved, it must be discarded in the general waste bins (black bags) and either left in the services room or taken to the waste room (depending on quantity). New bio-bins can be found under the benchtop in TC and autoclave bags are in the bottom drawer under the same bench.

Ethanol

When a bottle of 70% ETOH has been finished, the user must refill it. Absolute ethanol can be found in the chemistry lab in the flammable cabinet. A solution of 70% should be made up and poured into the spray bottles provided in TC. Log how much ethanol has been used in the ETOH logbook, also found in the chemistry lab.

Incubators

Incubator water pans should be refilled monthly – the BioE lab team will do this where possible. In the event that a BioE team member is unavailable to do so, it may fall to tenants to replace the water. To do this, empty the water pan and rinse it with deionised water. Wipe the pan with disinfectant and rinse again. Do a final spray of 70% ethanol and refill the water pan using distilled deionised water. Aqua-guard can be found on shelving in the TC room. Using autoclave tape write the date that the water was refilled and stick it on the incubator.

Water baths

Water baths should be refilled monthly – the BioE lab team will do this where possible. In the event that a BioE team member is unavailable to do so, it may fall to tenants to replace the water. To do this, empty the water bath into the sink found in the services lab. Rinse the water bath with deionised water and wipe it down with disinfectant. Rinse once more and do a final spray of 70% ethanol. Re-fill the water bath using deionised water and add the relevant amount of aqua-guard. Take the water bath back to the TC lab using a trolley and set it up back to 37°C. Using autoclave tape write the date that the water was refilled and stick it on the water bath.