Academic campus locations have different pick-up schedules.

ESF will NOT:

- Ensure safe to handle
- Indicate Risk Group 1 or 2 on tag
- Attach generator barcode sticker w/out covering tag barcode
- Store in freezer for pick-up
- Store in freezer for pickup

Please take all hazardous wastes to your building's centralized waste storage location.

**NOTE:** ESF will NOT pick-up the following materials:

1. radioactive
2. potentially explosive
3. compressed gases
4. unknown/unidentified
5. controlled substances

### Biological Waste Disposal

#### Autoclaved Risk Group 1 & 2
- Autoclave in clear unlabeled autoclave bags
- Add autoclave tape (chemical indicator) to each bag
- Double bag with clear bags and ensure no leaks
- Do not exceed 10 kg per bag
- Affix biological waste disposal tag (RED)
- Indicate Risk Group 1 or 2 on tag
- Attach generator barcode sticker w/out covering tag barcode

#### Sharps
- Collect in Red or Yellow sharps containers (max 12 L size)
- Ensure not overfilled
- Do not exceed 10 kg
- Securely close & lock the lid
- Affix biological waste disposal tag (RED)
- Attach generator barcode sticker w/out covering tag barcode

#### Human Anatomical/ Human Blood & Body Fluids
- Double bag in red plastic bags (*) w/ biohazard symbol
- Ensure no leaks
- Do not exceed 10 kg
- Affix biological waste disposal tag (RED)
- Attach generator barcode sticker w/out covering tag barcode
- Store in freezer for pickup
- (*) Contact ESF for any liquid biomedical waste disposal

#### Animal Carcasses
- Package in heavy duty black 3-6 mil plastic bags
- Ensure no leaks
- Do not exceed 10 kg
- Affix biological waste disposal tag (RED)
- Attach generator barcode sticker w/out covering tag barcode
- Store in freezer for pick-up

### Chemical Waste Disposal

#### Surplus Chemicals & Experimental Byproducts
- Access the online Hazardous Waste Inventory System (HWIS)
- Submit chemicals for disposal & await ESF approval
- Segregate chemicals by primary hazard class
- Package chemicals safely w/ absorbent material in heavy-duty cardboard boxes
- Place bottles upright & ensure no leaks from liquid chemicals
- Do not exceed 10 kg
- Tape the box closed
- Affix an envelope w/ approval form to top of a box
- Print hazard class & authorization code on top of each box

#### Solvent & Oil Waste
- Segregate halogenated & non-halogenated solvents into separate containers or red jerry cans
- Collect used oil into a container, which is NOT a red jerry can
- Ensure not overfilled, cap is tight & no leaks
- Affix flammable liquid tag (BLUE)
- Check halo, non-halo or oil (non-PCB), and volumes on tag
- Attach generator barcode sticker w/out covering tag barcode

#### Non-Regulated Contaminated Solid Waste
- Double bag waste in thick clear plastic bags
- Ensure no liquid & properly sealed
- Do not exceed 10 kg
- Affix non-regulated contaminated solid waste tag (YELLOW)
- Indicate waste type on tag
- Attach generator barcode sticker w/out covering tag barcode

#### Photographic Waste
- Segregate fixer and developer
- Collect in 20 L red jerry cans
- Affix photochemical tag (PURPLE)
- Indicate photo chemical type on tag
- Attach generator barcode sticker w/out covering tag barcode

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