



UBC Hazardous Waste Disposal Information Sheet

Environmental Services Facility (ESF), Safety & Risk Services

ESF Weekly Pick-up Schedule

Please have wastes ready before 9:30 a.m.

Monday	Tuesday	Wednesday	Thursday	Friday
✓	✓	✓	✓	X

- Please take all hazardous wastes to your building's **centralized storage location**
- Do not exceed **10 kg**
- To ensure worker safety, ESF will **NOT** pickup waste that is **improperly** segregated, packaged, tagged or overweight

Biological Waste Disposal

Autoclaved Risk Group 1

- Autoclave in **clear unlabeled** autoclave bags
- Add autoclave tape (chemical indicator) to each bag
- Double bag with clear bags and ensure no leaks
- Affix biological waste disposal tag (red)
- Indicate Risk Group 1 on tag
- Attach generator barcode sticker w/out covering tag barcode

Autoclaved Risk Group 2

- Autoclave in **clear unlabeled (*)** autoclave bags
- Add autoclave tape (chemical indicator) to each bag
- Double bag with clear bags and ensure no leaks
- Affix biological waste disposal tag (red)
- Indicate Risk Group 2 on tag
- Attach generator barcode sticker w/out covering tag barcode

(*) **Note:** Orange biohazard bags are only used by containment level 3 facilities, non-UBC waste generators and off-campus labs.

Sharps

- Collect in **Red** or **Yellow** sharps containers (max 12 L size)
- Do not overfill
- Ensure lid is securely closed & locked
- 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
- Affix biological waste disposal tag (red)
- Attach generator barcode sticker w/out covering tag barcode
- Store in freezer for pickup

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

- Check if chemicals are “non-hazardous”
- Access the online Hazardous Waste Inventory System (HWIS)
- Input your generator & chemical information
- Await ESF approval
- **Segregate** chemicals by primary hazard class
- Package chemicals safely with absorbent material in **heavy-duty** cardboard boxes
- Ensure no leaks from liquid chemicals & package bottles upright
- Do not exceed **10 kg**
- Tape the box closed
- Affix the approval form to the box (in an envelope)
- Print **hazard class & authorization code** on each box

Solvent/Oil Waste

- Collect in red jerry cans. **Segregate** halogenated & non-halogenated
- Ensure cap is tight & **no leaks**
- Affix flammable liquid tag (blue)
- Indicate halogenated, non-halogenated or oil waste
- Attach generator barcode sticker w/out covering tag barcode

Non-Regulated Contaminated Solid Waste

- Double bag waste in thick clear garbage bags
- Ensure no liquid; 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 waste type on tag
- Attach generator barcode sticker w/out covering tag barcode

General Inquiries, Solvent, Photographic Waste Disposal

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Visit:

srs.ubc.ca/environment/hazardous-waste-management/

Produced by: Safety & Risk Services
Revised: November 2021

Note: ESF will NOT pick-up the following materials: 1) radioactive 2) potentially explosive 3) compressed gases 4) unknowns 5) controlled substances