



UBC Hazardous Waste Disposal Information Sheet

Environmental Services Facility (ESF), Safety & Risk Services

ESF Weekly Pick-up Schedule

Academic campus locations have different pick-up schedules

Monday	Tuesday	Wednesday	Thursday	Friday
✓	✓	✓	✓	X

- Please take all hazardous wastes to your building's **centralized waste storage location**
- Ensure safe to handle
- ESF will **NOT** pickup waste that is **improperly** segregated, packaged, tagged, overfilled, or overweight

Chemical Waste Disposal, General Waste Inquiries

Bang Dang

604.822.1285 or 604.323.4420

bang.dang@ubc.ca

Biological Waste Disposal

Kenneth Cheng

604.827.5389 or 604.790.2444

kenneth.cheng@ubc.ca

Order disposal tags & barcodes via HWIS

Visit:

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

Produced by: Safety & Risk Services
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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

NOTE: ESF will NOT pick-up the following materials: 1) radioactive 2) potentially explosive 3) compressed gases 4) unknown/unidentified 5) controlled substances