### Biological Waste Disposal

#### Autoclaved Risk Group 1
- Autoclave in clear unlabeled autoclave bags
- 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 on tag

#### Autoclaved Risk Group 2
- Autoclave in clear unlabeled (*) autoclave bags
- 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 on tag

(*) 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 autoclavable sharps containers and ensure lid is securely closed/locked. Do not overfill.
- Autoclave
- Affix biological waste disposal tag (red) with generator barcode

#### Human Anatomical/ Human Blood & Body Fluids
- Double bag in red bags; ensure no leaks
- Affix biological waste disposal tag (red) with generator barcode
- Store in freezer for pickup

#### Animal Carcasses
- Package in black 6 mil polypropylene bags
- Double bag to ensure no leaks; do not exceed 10 kg
- Affix biological waste disposal tag (red)
- Attach generator barcode sticker on tag
- Store in freezer for pick-up

### Chemical Waste Disposal

#### Surplus Chemicals & Experimental Byproducts
- Check if chemical is included on the “non-hazardous” list
- Access Chemical Waste Inventory System (CWIS) online
- Input your generator and chemical information
- Wait to obtain approval for disposal from ESF
- Segregate chemicals by hazard class
- Package chemicals safely with absorbent material in a heavy duty cardboard box
- Ensure no leaks from liquid chemicals & package bottles upright
- Ensure each package weighs less than 10 kg
- Tape the box closed
- Affix the approval form to the box (in an envelope)
- Print generator contact info on the envelope
- Print hazard class and authorization number on box

#### Solvent/Oil Waste
- Collect in red jerry cans. Segregate halogenated & non-halogenated
- Ensure cap is tight and there are no leaks
- Affix flammable liquid tag (blue)
- Indicate halogenated, non-halogenated or oil waste
- Attach generator barcode sticker on tag

#### 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 on tag

#### Photographic Waste
- Segregate fixer and developer
- Collect in 20 L red jerry cans
- Affix photochemical tag (purple)
- Indicate waste type on tag
- Attach generator barcode sticker on tag

### General Inquiries,
Solvent, Photographic Waste Disposal
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Also visit:
http://srs.ubc.ca/environment/hazardous-waste-management/

Produced by: Safety & Risk Services
Revised: August 2019

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