Regulated Biomedical Waste (BMW)
• Pathogens infectious to healthy humans
• Human and non-human primate (NHP) tissues/cells
• All solid, liquid, and sharp materials contaminated with the aforementioned items

Administrative Requirements
• Annual Biomedical Waste training (EHS851)
• Annual Bloodborne Pathogens training if working with human or NHP blood/OPIM (EHS850)
• General Biosafety training (EHS853) supplemented by lab-specific training & SOPs

SOLID WASTE HANDLING (excluding sharps - refer to sharps handout)

Collect in labeled, leak-proof, covered container lined with a red biohazard bag.

Autoclave:
Vacuum/Gravity Cycle
(121°C, ≥15 psi, 60-120 min)
Liquid Cycle* for agar plates
(121°C, ≥15 psi, 60-90 min)

Package in Stericycle lined box and discard within 30 days of first use.

LIQUID WASTE HANDLING OPTIONS (if void of any chemicals/radioactive materials)

Autoclave:
Liquid Cycle
*(121°C, ≥15 psi, 60-90 min)

Bleach Treatment:
1 part bleach to 9 parts waste
30 min contact time

OR

Pour down the drain with running water

Pipette Tip Disposal Guidance
1) Collect in a hard-sided container or small BMW bag inside the biosafety cabinet (BSC).
2) Close and disinfect the outside of the container/bag prior to removing from BSC.
3) Discard into covered, leak-proof BMW container outside of BSC.