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1.0 PURPOSE

Laboratory research generates two types of waste-

- (i) Contaminated waste (contact with biohazardous or infectious material)
- (ii) Un-contaminated waste (NO contact with biohazardous or infectious material)

This procedure enlists the guidelines for proper segregation of laboratory waste.

2.0 PROCEDURE

Contaminated waste (contact with biohazardous or infectious material)

See Biomedical and Biohazardous Waste Disposal Guidelines for more details.

NON- SHARPS	SHARPS	
This waste goes into the YELLOW BAG and	This waste goes into the YELLOW SHARPS	
includes-	RECEPTACLE and includes-	
Soft edged microbiology waste	any biomedical waste that may puncture the	
including contaminated transfer	yellow bags such as: needles and syringes,	
pipettes, gloves paper towel/cloth,	scalpels, contaminated glass/broken glass,	
counter top absorbent pad and any	plastic pipette tips, laboratory glass or other	
absorbent material.	materials, capable of causing punctures or	
Any soft edge material that is contaminated	cuts.	
with blood and/or blood products that		
would release liquid blood if compressed.		

Uncontaminated waste (NO contact with biohazardous or infectious material)

LANDFILL	RECYCLING	
This waste goes into the GREY BIN and includes-	This waste goes into the BLUE BIN and	
gloves, paper towels, countertop	includes-	
absorbent pads and any absorbent	• clean laboratory plastic containers, non-	
materials that are not contaminated with	contaminated paper and cardboard	
infectious/hazardous agents, packaging for	go in the blue bin located at the end of	
laboratory supplies etc.	every other laboratory bench	

3.0 ATTACHMENTS/APPENDIX

- I. <u>Biomedical Waste</u>
- II. <u>Landfill Labs</u>
- III. Recycling Labs

Version	Approval/Sub-approval body	Approval date
01	Director, Research Facilities	October 14, 2022
02		
03		

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