



Solid Waste Disposal Flowchart- Biological and Radiological Waste

Material	Accumulation	Disposal
Needles, glass slides, glass pipettes, capillary tubes, scalpels, razors, etc.	Collect items in a rigid plastic sharps container	Close filled containers, seal with heavy duty tape, and request a biological waste pick up via https://www.cmu.edu/ehs/
Biologically-contaminated lab glassware or plastic	Place items into a double red bag-lined biohazard box	Follow biological waste packaging guidelines and request a biological waste pickup via https://www.cmu.edu/ehs/
<ul style="list-style-type: none">- Non-contaminated broken glass- Clean, defaced, and empty glass chemical containers less than 1 quart- Clean and empty glass vials	Collect materials in a broken glass box. The broken glass box must have a lid and lined with a poly liner at least 2.25 ml thickness	Seal it completely with sturdy tape, mark the box as "FOR DISPOSAL", and place it in the hallway for removal by custodial services
Radiologically contaminated lab glassware or plastic	Place items into a yellow bag provided by EHS	Follow radiological waste packaging guidelines and request a radioactive waste pickup via safety@andrew.cmu.edu

Need biological waste boxes, sharps containers, or radiological waste bags? Contact EHS at safety@andrew.cmu.edu