

PROPER SEGREGATION & DISPOSAL OF RADIOACTIVE WASTE

SHARPS WASTE



Includes

- Glass pipettes
- Pipette tips
- Razor blades
- Scalpel blades
- T-pins
- Syringes (with or without needles)
- Glass slides
- Cover slips
- Hypodermic needles

Collection & Disposal:

Sharps waste must go in a sharps container with a radioactive label applied. Keep the lid closed while in use. When full, submit a request for pick-up in Lumen.

SOLID BIOHAZARDOUS WASTE



Includes

- Plastic tubes (emptied)
- Plastic bottles (emptied)
- Plastic petri dishes
- Flasks
- Contaminated paper
- Contaminated gauze
- Small tissue pieces
- Gloves

Collection & Disposal:

Solid biohazardous waste must go in double bagged red biohazard bags. The bags must be in a rigid 10-gal or 22-gal radioactive waste drum with a biohazard label applied. Keep the lid closed while in use. When full, tie the bag shut and submit a request for pick-up in Lumen.



Carcass Collection and Disposal:

Carcasses must be double-bagged in red biohazard bags with a radioactive label applied and the PI's name and date. Labs must store the carcass in their freezer and coordinate pick-up with Research Safety.

DRY SOLID WASTE



Includes

- Empty stock vials
- Paper (moist paper is acceptable)
- Plastic
- Open, non-lead lined plastic pigs with RAM symbol defaced
- Gloves

For contaminated broken glass disposal, contact Research Safety

Collection & Disposal:

Dry solid waste must go in a plastic bag lined 10-gal or 22-gal radioactive waste drum. Use a plastic wide mouth jar for uranyl acetate and uranyl formate. Keep the lid closed while in use. When full, seal the interior bag and container lid and submit a request for pick-up in Lumen.



Lead Pig Collection and Disposal:

Uncontaminated, open lead-lined pigs must have their RAM symbols defaced. Dispose of in varying sizes of clean boxes. Request for pick-up through Lumen.

LIQUID WASTE



Collection & Disposal:

Liquid waste must go into a 1-gal jug or a 5-gal carboy with a radioactive label applied. Use an approved funnel with a radioactive label applied. Keep the lid closed or use an approved funnel while in use and do not overfill. Submit a request for pick-up in Lumen and list the chemical constituents. Ensure the container label information matches the Lumen waste pick-up request. Remove the funnel and seal tight for pick-up.

SCINTILLATION VIALS



Collection & Disposal:

Scintillation vials must go in plastic lined 5-gal buckets with a "Vials Only" label applied. Always keep the lid closed while in use. For pick-up, request through Lumen and seal the interior bag and bucket lid.