

## Disposing Regulated Medical or BSL-2 Waste

**Regulated Medical Waste (RMW) Supplies:** The following RMW supplies will be stored in Nelson B119A (RMW Room in B-Wing Loading Dock) - all generators should have received a key to this room. Contact [dls-facilities@dls.rutgers.edu](mailto:dls-facilities@dls.rutgers.edu) if a key is needed.

- white BSL-2 buckets, lids and autoclave bags
- biohazard labels
- blue container trays
- cardboard regulated medical waste boxes and liner bags
- Inner and Outer Container labels
- Clear packing tape and scissors

### Procedure for Regulated Medical Waste (RMW):

1. Tie up RMW red liner bag using a single knot.
2. Place a medical waste inner container label on the top of the liner bag.
3. Tape the cardboard RMW box closed.
4. Place an medical waste outer container label on the side of the cardboard box
5. Place a Stericycle label on the side of the cardboard box
6. Transport the sealed RMW box to Nelson B119A
7. Log in the lab information and Stericycle label number on the recording sheet located in Nelson B119A

### Procedure for BSL-2 Waste for Autoclaving:

#### Collection:

1. Obtain supplies from B119A: white bucket, lid, several autoclave bags, blue tray, cardboard RMW boxes and liners, Inner Container Labels, as needed.
2. Collect BSL-2 contaminated items in white buckets lined with autoclave bag. Use lid when not actively in use.
3. Maintain white bucket in blue container tray (serves as secondary containment).
4. When 2/3 full, place lid on bucket and put blue tray with bucket on cart to transport to nearest autoclave room.
5. Prior to autoclaving: remove lid and ensure that bag is open to allow steam to circulate. Place tray with bucket and lid into the autoclave.
6. When done autoclaving:
  - remove tray onto cart and tie autoclave bag closed.
  - Replace lid on bucket and transport back to lab.
  - Place Inner Container label on outside of autoclaved bag and dispose the autoclaved bag into the lined cardboard regulated medical waste box. *Note:* autoclaved bags may go in same box with BSL-1 waste and sharps containers - sharps containers do NOT require autoclaving.

#### Resume Collection:

1. Reline white bucket with a new autoclave bag, place in blue tray to resume collection. Ensure that biohazard labels are still in place on white bucket.

2. When cardboard RMW box is 2/3 full, tie inner liner bag closed, label top of bag with Inner Container Label, tape top of box closed and label with Outer Container label (complete all labels).
3. Transport properly sealed and labeled RMW boxes to B119A for staging.
4. Contact [biosafety@rutgers.edu](mailto:biosafety@rutgers.edu) with any concerns.