



Fluorescent and LED bulbs (lamps) come in many different shapes, sizes and types and may contain hazardous components (e.g. mercury, lead, etc.) that cannot be disposed of in the regular trash. Environmental Health and Safety Services (EHSS) coordinates the University's waste lamps recycling program and facilitates the collection and recycling of all waste lamps generated by the University.

Types of lamps collected include, but are not limited to...

- ❖ Fluorescent (tube, U-tubes etc.)
- ❖ LEDs
- ❖ High intensity discharge (HID)
- ❖ Instrumentation bulbs

Lamp Management Guidance

- Notify EHSS when a Campus Planning, Design & Construction (CPDC) project begins or ends that involves re-lamping. Contact EHSS to pick up CPDC waste lamp containers.
- Waste lamps must be stored in containers to prevent breakage
 - Each type of waste lamp must be segregated into separate containers. For example, 4' tubes must go into a separate container from U-tubes, HID's, or other length tubes.
 - Unless adding lamps to the container, it must be closed at all times. Lamps cannot be sticking out of the container.
 - Containers must be safely stored to prevent damage and may not be left leaning on a wall.
 - When the container is full, both ends must be sealed and the final lamp count written on the label.
- Waste lamp containers must be structurally sound, and appropriately sized.
 - Acceptable containers include:
 - Intact containers
 - The original manufacturer containers.
 - Lamp containers from vendors like Grainger, Bronstein, or U-Haul.
 - Unacceptable containers are ones with holes, missing flaps, or two containers pieced together etc.
- Waste lamp containers must be labeled with a **Universal Waste-Lamp label** provided by EHSS.
 - The start date must be filled in when the first lamp is added to the container
 - The final lamp count is the total number of lamps in the container when the box is sealed
- EHSS should be contacted if:
 - New/more Universal Waste-Lamp labels are needed.
 - The start date of the waste lamp container is approaching a year old.
 - Lamps are found in the garbage, or improperly stored on the ground.
 - Prior to the start of a large re-lamping project

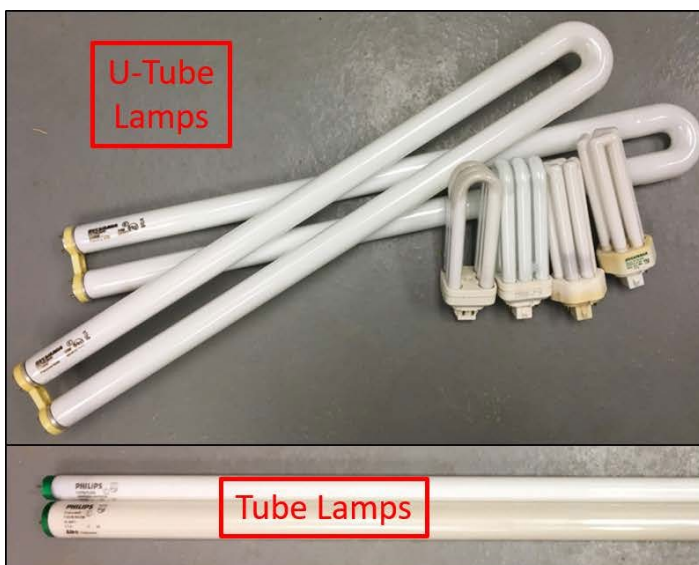
Waste Lamp Collection and Storage Areas

Waste lamp containers must be stored in a designated, and approved waste lamp collection area. EHSS will coordinate the collection, and recycling of the waste lamps.

- Physical Plant collection areas:
 - Auto Garage Loft, and 0001 Warehouse
 - 0-005 Center for Science and Technology (CST), and 136 Newhouse III
- The housing collection area is the Haven Basement Mechanical Room
- University personnel may drop off compact desk bulbs at EHSS locations at 029 Lyman Hall, or 0-130 CST.

Broken Waste Lamps

Broken lamps, and bulbs can be hazardous. Do not re-enter the affected area. Contact EHSS for questions or for assistance in the cleanup of broken lamp.



To request assistance with the management of your waste lamps, contact EHSS at 315-443-4132 or submit an EHSS Request for Service at: <http://ehss.syr.edu/about/request-for-service>