



How to Safely Handle and Store Lamps

- Fluorescent lamps contain mercury and lamps which are above the TCLP for mercury must be recycled. Whether for recycle or disposal, lamps must be safely packaged in sealed containers as outlined below. Loose lamps must never be placed in the or sent to the Hazardous Waste Facility for recycle.
- Place waste lamps in the original cardboard box from the manufacturer. Cardboard boxes, fiber drums, or purchased bulb boxes are also acceptable. • Place lamps in appropriately sized boxes.
- Egg crate inserts are not required, but boxes and drums should be filled to capacity, leaving no void space.
- Vapor lamps will need cushioning or must be repackaged in original carton. Care must also be taken when packaging compact fluorescents.
- Avoid too tight of a fit. This could cause an implosion. When one lamp breaks, it causes a chain reaction and all the lamps in the package will break. • Box ends must be secured with duct tape.
- **NEVER TAPE** lamps together! • Leather type gloves and safety eye protection are recommended to be worn at all times when handling fluorescent tubes. Overalls and safety footwear are also recommended.
- Lamps are gathered for recycle/disposal by Facility Service electricians. Departmental personnel should give bulbs to the electricians or Facility Services building maintenance personnel.

Currently the following product lines are recognized as being below TCLP for mercury:

- Phillips Alto (green tips)
- GE Ecolux
- Sylvania Ecologic

University Stores makes every effort to purchase TCLP compliant bulbs for University use. Unfortunately, the TCLP compliant bulbs are not available for every application. If the bulbs product line is not listed above, it must be sent for recycle. If the bulbs are not purchased through University Stores, the purchaser must ensure they are purchasing TCLP compliant bulbs.

Sylvania bulbs at University Stores (listed by Sylvania number)

TCLP Compliant:

20586	21767	21876
21879	21942	24054
24596	67307	67516
67533	67578	

Not TCLP Compliant:

20816	21409	21534
21600	22078	23100
23116	24660	25010
25146	25176	25272
25296	27256	67508
67504	67507	