

## DISPOSAL OF FLUORESCENT LAMPS

### A. Lamps (Disposal of Existing):

1. Incandescent bulbs may be discarded in the normal trash.
2. Fluorescent lamps must be disposed using the following procedure:
  - a. Empty boxes/drums for disposal of fluorescent lamps will be provided by Owner.
  - b. Do not tape lamps together prior to putting them in the lamp boxes.
  - c. Lamps must be sorted by type:
    - (1) Green tipped (“Alto”) lamps are included in lamps to be recycled.
    - (2) Up to four (4) foot straight tube lamps in four (4) foot box or drum.
    - (3) Over four (4) foot up to eight (8) foot straight tube lamps in eight (8) foot box.
    - (4) Shattershield lamps (i.e., lamps covered with a plastic coating to protect from breakage) must be accumulated/ stored/ counted separate from regular straight fluorescent lamps.
    - (5) Compact, circular, and round fluorescent lamps can be collected in a single box. [Note: All compact lamps have a plastic or porcelain plug, regardless of the size or shape of the lamp tube].
    - (6) U-Tube lamps. [Note: If the lamp is in a “U” shape, regardless of length, and has a metal end cap, then they may be collected in a single box].
    - (7) All High Intensity Discharge (HID), flood, sodium, and UV lamps may be collected in a single box.
    - (8) Broken lamps (of all types) must be put into the broken lamp drum (see number 8 below).
  - d. When a used lamp is first placed into a consolidation box or drum, that container shall be labeled with a “Universal Waste” label (contact Owner’s Representative for instructions on proper completion of this label). The label must be placed correctly on the box:
    - (1) All labels must be visible from the front of the box.
    - (2) All labels must be right side up.
    - (3) Labels must be placed within 12 inches from the top of the container.

- e. When the lamp container is full, inventory the contents and post this information to the "Universal Waste" label as shown on the label instructions.
- f. Close and tape shut the filled lamp container.
- g. Store boxes inside a dry, secured area.
- h. Broken lamps must go into the plastic bag located in the drum provided by the Owner.
  - (1) At the time that the first broken bulb(s) are placed in the drum, a completed Hazardous Materials Label (EHS HML 10/93) must be affixed to the drum (please see separate instructions for completion of this label).
  - (2) The plastic bag in the drum must be kept securely closed except when adding broken lamps to it.
  - (3) The lid must be kept on the drum and secured with the level-lock ring except when adding broken lamps to the drum.
- i. Deliver containers of lamps to location as directed by Owner's Representative.