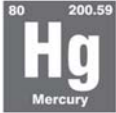
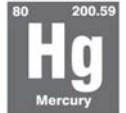


ENVIRONMENTAL MONTHLY GREEN SHARE



Morenci Universal Waste Share

Arizona Universal Waste Rule (R18-8-273) & Federal Universal Waste Regulation (40 CFR §261 & 273)



Mercury-Containing Equipment & Bulbs

- Mercury is a toxic element that is found both naturally and as an introduced contaminant in the environment.
- A used mercury-containing lamp becomes a waste on the date the generator/handler permanently removes it from its fixture.
- Mercury-containing equipment is managed as UNIVERSAL waste rather than HAZARDOUS in order to encourage proper management and disposal and prevent it from entering a landfill.
- Examples of mercury-containing equipment/bulbs at Morenci include:

- ▶ Pressure controls & gauges
- ▶ Thermometers
- ▶ Fluorescent bulbs (BMP 322)

- ▶ Generators
- ▶ Flow meters and pumps
- ▶ Computers and monitors

Fluorescent or other Mercury-Containing Lamps

If a lamp burns out:

Contact a Morenci electrician or designated contractor to replace lamps in your areas.

Storage of used bulbs:

Bulbs are to be placed in properly labeled, dated, & sealed empty lamp boxes and stored in a designated universal waste storage area.

If a lamp/bulb breaks:

- Immediately contact Environmental Services (865-6000) for guidance.

(DOT-approved containers for broken bulbs must be labeled "**Hazardous Waste**" and the contents such as "**Broken Fluorescent Lamps**" or "**Broken Mercury-Containing Lamps**")

UNIVERSAL WASTE
FEDERAL LAW PROHIBITS IMPROPER DISPOSAL
THE FOLLOWING MATERIALS ARE REGULATED AS A
UNIVERSAL WASTE IN ACCORDANCE WITH 40 CFR PART 273.

UNIVERSAL WASTE - BATTERIES

UNIVERSAL WASTE - MERCURY THERMOSTATS

UNIVERSAL WASTE - MERCURY CONTAINING EQUIPMENT

UNIVERSAL WASTE - PESTICIDES

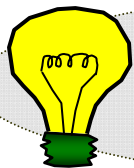
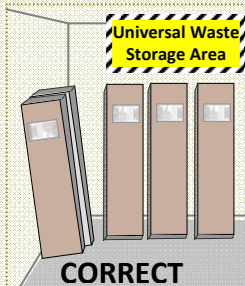
UNIVERSAL WASTE - LAMPS

ACCUMULATION START DATE:
January 3, 2014

HANDLE WITH CARE!

When placing the first lamp into an empty box:

- Clearly write that day's date after "Accumulation Start Date" on the label.
- Check "Universal Waste – Lamp(s)".
- Ensure that the label is always attached to the box.
- Once the box is full, write the number of lamps in the box **NEXT TO** the label.



****Remember:** A fluorescent lamp satellite area must be identified as followed: "**Universal Waste Storage Area**".

Also, contact Environmental Services if you need a new fluorescent lamp satellite area. We will ensure that you understand all necessary procedures and add the new satellite area to the pick-up route.

Never mix spent fluorescent lamps or other mercury-containing lamps with any other materials (such as incandescent light bulbs).

Mercury Bulb Facts

All fluorescent lamps need to be recycled, including those advertised to be low in mercury.

Examples of mercury-containing lamps include fluorescent, high pressure sodium, mercury vapor, and metal halide lamps.