

“Safety Comes First ”
Case Western Reserve
Environmental Health
and Safety

Service Building, 1st Floor
Phone: (216) 368-2906/2907
FAX: (216) 368-2236
Website: case.edu/ehs

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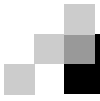
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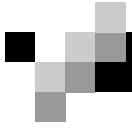
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Respect Yourself, Protect Yourself

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“CFLs
contain
less than
1/100th of
the amount
in a
mercury
thermome-
ter.”





Six Most Common Chemical Waste Container Violations

“Each lab is treated as a satellite accumulation area.”

Chemical wastes do not have to be



.....Broken CFL , Cont.

(Continued from page 3)

If your ENERGY STAR qualified CFL product burns out before it should, look at the CFL base to find the manufacturer's name. Visit the manufacturer's web site to find the customer service contact information to inquire about a refund or replacement. Manufacturers producing ENERGY STAR qualified CFLs are required to offer at least a two year limited warranty (covering manufacturer defects) for CFLs used at home. In the future, save your receipts to document the date of purchase.

Figure 1. CFL recycling bin at Home Depot.

Electrical Safety in the Lab

While working in the laboratory there are a large variety of hazards that come in all shapes and forms. One the biggest hazards that is often overlooked is electricity. Here are a few pointers that will help keep you and your colleagues safe this fall.

Be sure to always use a surge protector when plugging multiple things into one outlet.

Never piggyback power strips, as this could overload the circuits and cause a fire. Power strips should always be plugged directly into the wall outlet.

Extension cords should not be used as permanent wiring.

Make sure that all junction boxes are closed. Any open junction boxes should be reported to Facilities Services.

Periodically check all power cords for signs of wear and tear. Any damaged cords should be replaced by a certified electrician, prior to using that piece of equipment again.

If you witness someone being electrocuted DO NOT TOUCH THEM! Turn the power off if possible, and use a non conductive material such as wood to try and move the person away from the electrical contact. For emergencies call 216 368 3333 or 911. If you call 911 first, please call Case Police at 216 368 3333 after.

Questions? Contact EHS at 216 368 2907

Regards,

The Fire and Life Safety Team

“One the biggest hazards that is often overlooked is electricity”



EHS STAFF

Victoria COOK (vcook), Health Physics Specialist II

Gwendolyn COX-JOHNSON (gwendolyn.cox-johnson), Department Assistant II

Jim DAHLE (james.dahle), Fire & Life Safety Specialist I

Bill DEPETRO

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