

Household Hazardous Waste

Drop-Off Locations

Permanent Household Hazardous Waste Site

Fire Station #4

1971 Brookdale Road, Naperville

(1/2 mile south of I-88 & Rt. 59)

Please do not call directly

Hours: Saturday & Sunday, 9am-2pm

One-Day Household Hazardous Waste

Collection Events (Please call or check the website for upcoming events)

815-727-8834 or willcountylanduse.com

CFL Drop-Off Locations

Provided in partnership with Will County

Forest Preserve District of Will County

Plum Creek Nature Center

27064 S. Dutton Rd, Beecher

708-946-2216

Hours: Tue-Sat 10am-4pm

Sun Noon-4pm

Sugar Creek Administration Center

17540 W. Laraway Rd, Joliet

815-727-9700

Hours: Mon-Fri 8am-4pm

CFL Drop-Off Locations

Provided by independent retailers

Home Depot (independent program)

105 N Weber Rd, Bolingbrook

630-771-1109

20101 Lagrange Rd, Frankfort

815-464-9107

14053 S Bell Rd, Homer Glen

708-301-5139

3001 Plainfield Rd, Joliet

815-577-9854

621 Brookforest Ave, Shorewood

815-725-6301



CFL Drop-Off Locations

Provided by independent retailers

Ace Hardware (independent program)

2300 S Eola Rd, Aurora

630-692-2500

237 N front St, Braidwood

815-458-9850

1185 E. Division St, Diamond

815-634-2105

326 N La Grange Rd, Frankfort

815-464-5900

12121 W 159th St, Homer Glen

708-301-7130

1202 Essington Rd, Joliet

815-729-0155

1037 E 9th St, Lockport

815-838-3310

210 S. State St, Manhattan

815-478-3317

11600 Francis Rd, Mokena

708-478-3394

5035 Ace Lane, Naperville

630-428-8147

Rt. 59 & Caton Farm Rd, Plainfield

815-254-9800

24604 W Lockport St, Plainfield

815-436-3107

445 Weber Rd, Romeoville

815-886-7082

Spartans Sq. Shopping Center, Romeoville

815-886-3456

Winchester Green Ctr, Wilmington

815-476-7731



No
Incandescent
Light Bulbs

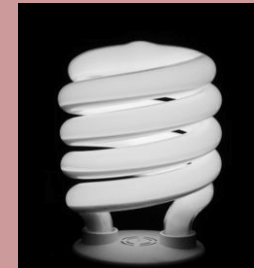
Will County Compact Fluorescent Light (CFL) Recycling

Will County

In partnership with:

Forest Preserve District of Will County

*Dedicated to Serving the Environmental
Needs of Will County.*



Independent Retailers:
Home Depot & Ace Hardware

**No
incandescent
bulbs**

Will County Land Use—Waste Services

815-727-8834

wasteservices@willcountylanduse.com

www.willcountylanduse.com



Will County-CFL Program Compact Fluorescent Lights The Mercury Concern

Many items in a home, office and a vehicle, contain mercury. Pure mercury is a liquid metal, sometimes referred to as quicksilver, that evaporates easily. Mercury in the air eventually settles into water or onto land where it is eaten by fish and animals. It builds up over time and, most often, reaches humans through the food chain. Mercury can also be inhaled and absorbed through the skin, but this is not common. At high levels, mercury can cause harm to the brain, heart, kidneys, lungs and immune system. Young children and women who may become pregnant are warned against eating certain types of fish from various sources, such as Lake Michigan, due to the amount of mercury in the fish.

Mercury serves many useful purposes and has been used in products such as thermometers, switches, and various light bulbs for years. Recently, the energy efficient light bulbs known as compact fluorescent lights, or CFLs, placed a notification on the packaging alerting customers to properly dispose of the bulbs when they cease to function. This has caused an increase in the public awareness of mercury. There are other items that require proper disposal in homes that actually have more mercury in them than CFLs. Consider the following averages:

<u>Item</u>	<u>Mercury Milligrams</u>
CFL	- 5 milligrams
4' Fluorescent Tube	- 20 milligrams
Watch Battery	- 25 milligrams
Glass Thermometer	- 500 milligrams
Sump Pump Switch	-2,000 milligrams
Old Thermostat	-3,000 milligrams

* These items are accepted for disposal at Household Hazardous Waste Collections

Making the choice to use CFLs is better for the environment and more economical. Burning an incandescent light that doesn't contain mercury can actually cause more mercury pollution due to the amount of extra energy required. A large portion of electric energy is generated by coal burning power plants. Since coal contains small amounts of mercury, burning it releases the mercury into the air. Use and recycle a CFL to release the least amount of mercury.

Will County Land Use—Waste Services
815-727-8834
www.willcountylanduse.com

Broken Compact Fluorescent Light Clean-Up Instructions

If a CFL breaks, the broken glass is probably the biggest concern. However, to keep mercury vapor exposure at a minimum, take these precautions:

Keep children and pets away from the immediate area

- ◆ Open windows and ventilate the area for at least 15 minutes
- ◆ Put on disposable gloves
- ◆ Use duct tape or another adhesive material to pick up debris (scoop materials with a stiff sheet of paper or piece of cardboard if adhesive tape isn't available)
- ◆ Clean the area with a damp paper towel
- ◆ Dispose of everything in a plastic bag
- ◆ Finish by placing the plastic bag of material in a second plastic bag and then placing that bag in an outside garbage container or bring it to a Household Hazardous Waste collection.

NOTE: **Do NOT use a vacuum**, it may disperse mercury vapor & leave particles trapped inside the cleaner bag.



What happens to the CFLs?

CFLs contain glass, metal and mercury. When they are used, the mercury vaporizes and adheres to the glass. When they are spent or burnt-out, they need to be recycled to prevent mercury from escaping into the environment.

The CFL recycler uses special equipment to remove all the mercury from the glass and then recycles the metal, glass and mercury. The cost of processing the bulb is higher than the value of the materials. So government and businesses are currently paying for most of the CFL recycling collection programs.

Will County wishes to thank the businesses that are providing proper disposal for these highly efficient lighting devices.

Thank you for taking care of our environment.