



2011 - 2012

Kane County RECYCLES

KANE COUNTY DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Recycling Facts

- Recycling in Illinois over the past 20 years has eliminated the need for 14 new landfills.
- The average Kane County home recycled 1,000 lbs. of material last year.
- The paper we recycled in Kane County last year saved 70,000 trees.
- In 2007, Americans disposed of 27 million televisions, 41 million computers, 32 million monitors, and 140 million cell phones.
- Americans use 2.5 million plastic bottles every hour!
- Each person disposes about 35 pounds of old clothes and textiles each year.

Many Electronics To Be Banned from Illinois Landfills

Beginning January 1, 2012, computers, televisions, and other electronic devices will be banned from Illinois landfills. Illinois is one of 23 states to adopt a ban, in order to reduce the amount of toxic material in the environment and to recycle the increasing volume of these electronics devices.

Under the new State law, garbage companies will no longer be allowed to accept these items at the curb. Under the concept of "Producer Responsibility", manufacturers of computers and televisions are required to hire recycling companies to establish recycling opportunities for these items. The law will be overseen by the Illinois Environmental Protection Agency.



Drop-Off Locations

For complete details, please turn to page 3.

Kane County Circuit Clerk

540 S. Randall Road, St. Charles *(new schedule – see page 3)*

Habitat for Humanity ReStore

800 North State St. (Route 31), Elgin

Batavia Public Works Garage, 200 North Raddant Rd., Batavia

City of Aurora - monthly drop-offs

Best Buy Stores:

Algonquin	North Aurora
West Dundee	Naperville
Elgin	Oswego
Geneva	DeKalb

Goodwill Industries:

Carpentersville
South Elgin
Batavia

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Household Hazardous Waste

1. Regular HHW Drop-Off

Naperville Fire Station #4

9:00 am. - 2:00 pm. Every Saturday & Sunday (*except holidays*)

1971 Brookdale Road, Naperville

Corner of Route 59 and Brookdale (*1/2 mile south of I-88*)

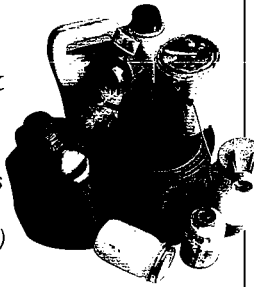
2. Free Pick-up Service for Dundee, Elgin & Hampshire Area Residents Only

Residents with Carpentersville, Dundee, Elgin, Gilberts, Hampshire, and South Elgin mailing addresses may call the HHW Hotline at 800-449-7587 to schedule a free pickup from your home. This service is operated by Curbside, Inc., and is supported by Kane County, the City of Elgin, and the Villages of Carpentersville and South Elgin.

Call 1-800-449-7587 to schedule a pick-up.

Acceptable Materials

- Aerosol products
- Antifreeze
- Batteries – auto & household sizes
- Blacktop sealer
- Cleaning products
- Fluorescent bulbs (*tubes and swirled*)
- Gasoline
- Hobby & photo chemicals
- Lawn chemicals
- Mercury (*thermostats, etc.*)
- Motor Oil
- Oil-based Paints, Stains, & Varnishes
- Pesticides
- Pool chemicals
- Propane Tanks (*Naperville only*)
- Solvents



Do Not Bring:

- Latex paint
- Ammunition, explosives or fireworks
- Biological or medical waste
- Farm machinery oil
- Fire Extinguishers
- Smoke detectors

Co-sponsored by:

Kane County Dept. of Environmental Management
Illinois EPA • Cities of Aurora, Batavia, Elgin, Geneva, St. Charles, Village of Carpentersville and South Elgin

What To Do With Latex Paint

Latex (*water-based*) paint is not hazardous and is not accepted in our HHW programs.

Cans containing latex paint can be placed in your regular garbage, once the paint has been solidified. If there is just a small amount of paint remaining, take the lids off, and let

the paint evaporate outside. For fuller cans, mix in an absorbent (*kitty litter or oil dry work well*). Then leave the lids off and place the solidified cans in your regular garbage. Empty, dry metal paint cans and lids can be placed in your recycling bin.

Medication Drop-Offs

Expired and unwanted pharmaceutical drugs can now be dropped off at the following locations. Both prescription and over-the-counter drugs are accepted. Pills and capsules should be placed in re-sealable plastic bags.

Elgin Police Department

151 Douglas Street

Geneva Police Department

James Street, *between 1st Street & River*

St. Charles Police Department

211 North Riverside Avenue

Naperville Fire Station #4

(*HHW drop-off*)

1971 Brookdale Road

Sat & Sun, 9:00 am – 2:00 pm

Fox Metro Office

682 Route 31, Oswego

M-F, 8:00 am – 5:00 pm

Did You Know?

- 85% of all the HHW collected is recycled or re-used in some manner. Pesticides and medications are destroyed in special high-temperature incinerators.
- Since 1992, some 60,000 Kane County residents have attended an HHW collection event, bringing in more than 5 million pounds of toxics for proper disposal

More Info:
(630) 208-3841

recycle@co.kane.il.us

Electronics Recycling

Drop-Off Locations

Kane County Circuit Clerk,

540 S. Randall Road, St. Charles • (630) 208-3841

Hours: 2nd Saturday of each month, 8:00 am – 2:00 pm

- Please note: longer hours, no longer open on Fridays
- Books are still accepted at this location only
- **Software no longer accepted** (videotapes, cassette tapes, CDs, floppies)

June 11, 2011	October 8, 2011	February 11, 2012
July 9, 2011	November 12, 2011	March 10, 2012
August 13, 2011	December 10, 2011	April 14, 2012
September 10, 2011	January 14, 2012	May 12, 2012

ReStore, 800 N. State St., Elgin

(847) 742-9905 **Hours:** Weds – Friday 9:00 am – 6:00 pm

Saturday 9:00 am – 4:00 pm

Batavia Public Works Dept., 200 North Raddant Road, Batavia

(630) 454-2310 **Hours:** Monday – Friday 8:00 am – 3:00 pm

City of Aurora Monthly Drop-Offs

(630) 256-4636 **Hours:** 9:00 am – 1:00 pm

Westside: Central Garage, 720 N. Broadway Ave.

Dates: June 4, July 9, Aug. 6, Sept. 10, Oct. 8, Nov. 5 and Dec. 3

Eastside: Customer Service Center, 3770 McCoy Drive

Dates: June 18, July 23, Aug, 20, Sept. 24, Oct. 22, Nov.19 and Dec. 17

Other Locations

Best Buy Stores: *(Call first for hours and list of acceptable items)*

Algonquin- 1561 S. Randall Rd.
(847) 458-5768

Aurora- 4400 E. New York St.
(630) 851 – 0122

DeKalb- 2074 Sycamore Rd.
(815) 758-0490

Geneva- 1876 S. Randall Rd.
(630) 845-1986

North Aurora- 1830 Towne Centre Dr.- (630) 906-5889

Oswego- 2600 US Highway 34
(630) 551-3233

South Elgin- 424 Randall Rd
(847) 695-1492

West Dundee- 979 W. Main St.
(847) 836-6040

Goodwill Retail Stores:

(call for hours and list of acceptable items)

Batavia- 450 N. Randall Rd.
(630) 761-8049

Carpentersville- 7777 Miller Rd.
(847) 426 - 2448

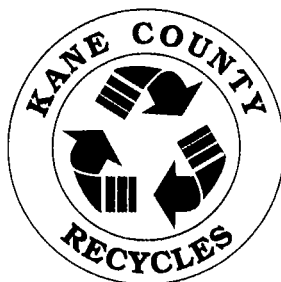
South Elgin- 260 Randall Rd.
(847) 741 – 0236

Acceptable Items:

- Computers
- Laptops
- Monitors
- Printers
- Fax machines and scanners
- Keyboards, mouses, modems
- Servers and networking equipment
- Televisions
- VCRs and DVD players
- Video game consoles
- Telephones, cell phones
- Answering machines
- MP3 players and PDAs
- Stereos, cameras, camcorders
- Microwave ovens

Not Accepted:

- Large appliances
(air conditioners, stoves, refrigerators)
- Small appliances
(toasters, coffee makers, fans, etc.)
- Household Hazardous Waste



Businesses

For businesses and other organizations with large quantities of electronics, please contact a recycling company that is registered with the Illinois EPA, including these local firms:

COM2 Recycling- Carol Stream
(630) 653-2662

Hobi International- Batavia
(630) 761-0500

MRK Group- Elgin (847)468-1700

Sims Recycling- West Chicago
(630) 231-6060

Supply-Chain Services- Lombard
(630) 629-9344

Vintage Tech Recyclers- Romeoville
(630) 305-0922

Drop-Off Recycling Locations

These locations accept the same materials listed on page 5. Please do not leave items other than those items.

Carpentersville Village Hall
1200 Besinger Drive
(847) 426-3439 • 24 hours

Virgil/Sts. Peter & Paul Church
Meredith Road • (800) 930-7321
24 hours

Elgin-Waste Management
(Elgin Residents Only)
7N904 Route 25
(800) 796-9696
M,W,F 8:00 a.m. – 3:30 p.m.;
Sat. 8:00 a.m. – 12 noon

Don't Forget to Recycle

- **Plastic Bags** – Take back grocery, produce, newspaper, and dry cleaning bags (remove receipts) to any Dominick's, Jewel, or Wal-Mart store. 100 billion plastic grocery bags are used in the U.S. each year, or about 333 per person. Only about 4% are currently recycled.
- **Used Clothing and Textiles** – Call your favorite charity or look for one of the metal collection boxes from "U'SAgain" located around the County. Call (800) 604-9533 for the location nearest you. Recycle worn-out and torn clothing too.
- **Scrap Metal**, such as pipes, gutters, swing sets, etc. – take it to a metal recycling center (look in the phone book under "Recycling Centers").
- **Usable dishes, small appliances, lamps, other home furnishings** – look in your yellow pages under Resale Stores. Goodwill Industries has donation centers on Randall Road in Batavia, Carpentersville, and South Elgin.

Drop-Off Center for Styrofoam

- Where:** Dart Container Corp.
310 Evergreen Drive, North Aurora
- Hours:** Anytime (bins by main entrance)
- What They Accept:**
- Foam packing blocks
 - Food containers (cups, plates, fast-food sandwich boxes)
- Do Not Bring:**
- Straws, cups lids, paper
 - Packing peanuts
- More Info:** (630) 896-4631

Recycling Q&A

How can I get a new recycling bin?

Contact your city/Village Hall or your garbage company.

Can I recycle shredded paper?

Yes! Please place the shredded paper in a PAPER grocery bag, and place the closed bag in your recycling bin.

How can I dispose of the new compact fluorescent light bulbs?

Each of the new bulbs contains a small amount of mercury. The small, new-style bulbs may be taken to any Ace Hardware or the lighting dept. of any Home Depot store for recycling.

The old-style fluorescent tubes contains more mercury than the new types and should be handled through our HHW program (see page 5).

Can I recycle anything plastic that has the recycling arrows on it?

No! The purpose of those arrows is to identify the type of plastic contained in the product. It does not mean that it is recyclable. See the list on the next page for what plastic items can be recycled.

What You Can Recycle At Home

Here is a list of the items that are commonly accepted in residential recycling bins. Check with your City, Village, or garbage company for the exact list in your area.

Paper

- Newspaper and inserts
- Magazines, catalogs, and phone books
- Office, computer, notebook, and gift wrap paper (*no metal clips, spirals, binders, foil*)
- Junk mail and envelopes (*no plastic cards foil or tyvek envelopes*)
- Chipboard - cereal, cake, shoe, gift, tissue boxes
- Cardboard boxes. Must be flattened and cut to 3' x 3'.
- Brown paper grocery bags
- Paperback books (*no hardcover books*)
- Juice cartons and boxes

Aluminum Cans

- Please empty and rinse.
- Aluminum foil, pie plates, trays (must be cleaned)

Steel/Tin Cans

- Soup, fruit, beans, tuna cans and lids.
- Please empty and rinse.
- Metal paint cans and lids. Must be empty and dry.
- Empty aerosol cans.
- Small cookie tins.

Glass

- Clear, brown, green
- Please empty and rinse. Labels are OK.
- No window glass, dinnerware, ceramics, mirrors, light bulbs.

Plastics (*look for codes on bottom of container*)

- #1 PET bottles and boxes. (*water and soda bottles, some fruit boxes*)
- #2 HDPE bottles. (*milk, juice, laundry detergent*)
- #3 PVC bottles. (*health and beauty products, cleaners*)
- #4 LDPE containers (*margarine tubs, vegetable oil, 6-pack rings*)
- #5 PP containers (*yogurt, syrup, ketchup, etc.*)
- #7 Other. Narrow neck containers only.
- Plastic buckets, such as kitty litter containers. (*5 gallon max. size, no metal handles*)

Plastics Not Accepted:

- Bags (*should be returned to stores*)
- Film (*no plastic wraps, sandwich bags, tarps*)
- Containers for motor oil, pesticides or chemicals.
- #6 plastic – Styrofoam, polystyrene. (*packing peanuts, blocks, meat trays, egg cartons*)



But, Don't Recycle These:

- Plastic Bags
- Styrofoam
- Paper contaminated with food (*paper plates, pizza boxes*)
- Liner bags from cereal boxes
- Children's toys
- Coffee makers or other small appliances.

Used Motor Oil Recycling

Kane County **WILL NOT** be conducting a summer used oil drop-off this year, due to staff changes. For small quantities of used oil, please use the drop-off sites listed below.

For large quantities (100+ gallons), please contact one of the following companies for pickup service:

Future Environmental (708) 479-6900

R&S Oil Services (708) 534-9300

Used Oil Drop-Off Locations

These locations will accept up to 5 gallons of used motor oil per visit, during their regular businesses hours.

Auto Zone

1017 E. Galena Blvd., Aurora • 630-236-8827

310 N. McLean Blvd., Elgin • 847-622-7919

835 Summit, Elgin • 847-289-9227

Advance Auto Parts

850 N. Lake St., Aurora • 630-264-2247

861 North Randall Road, Batavia • 630-406-6838

436 McLean Blvd., South Elgin • 847-608-2653

1881 East Larkin Ave., Elgin • 847-488-9245

954 N. Libert St., Elgin • 847-717-3333

Rock'N Roll Automotive

601 Route 68., Carpentersville • 847-426-0014

Spring Hill Ford

800 Dundee Ave., East Dundee • 847-551-1027

Valvoline Instant Oil Change

1279 N. Lake St., Aurora • 630-897-0799

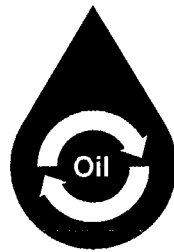
2076 Main St. (at Randall), Batavia • 630-406-7956

1302 E. Main St., St. Charles • 630-377-5823

7032 Huntley Road, Carpentersville • 847-783-6666

Waste Management

7N904 Route 25, Elgin • 800-796-9696 (*only M, W, F 8:00 – 3:30; Sat. 8:00 – 12*)



Motor Oil Accepted in Batavia & St. Charles

Batavia and St. Charles city residents can now recycle their used motor oil by placing it at the curb. No gasoline, oil/gas mixtures, or antifreeze will be accepted.

The used oil must be contained in sealed plastic containers not to exceed one gallon, such as milk jugs or liquid laundry detergent bottles. Place the containers on the ground next to your recycling bin.

Does Your Business Recycle?

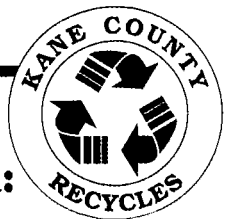
More than 2,000 Kane County businesses currently recycle an average of 1,300 pounds of material each month – or 8 tons of recyclables per year.

Most businesses arrange for recycling through their existing garbage company. If you have large quantities of a recyclable such as cardboard or metals, you may want to work directly with a recycling company.

Recycling service typically costs more than just garbage service, because you have an additional dumpster and an additional truck serving your location. However, you can often offset the extra cost of recycling by reducing your garbage service (smaller dumpsters or less-frequent service). This approach works because you'll have less garbage now that you're recycling!

Garbage companies can provide a variety of different sizes of containers for recycling – from 90 gallon totes to 30 cubic yard compactors. Effective employee education programs (and signage) are essential for your recycling efforts to work.

For More Information:



Contact the
**Kane County
Recycling Office**
at

(630) 208-3841

recycle@co.kane.il.us

Banned From The Landfill.

The following materials are banned from all landfills in Illinois

Appliances. Arrangements for the pick up, removal of refrigerants, and recycling of large household appliances have been made by all towns and waste haulers. Call your town or garbage company for details.

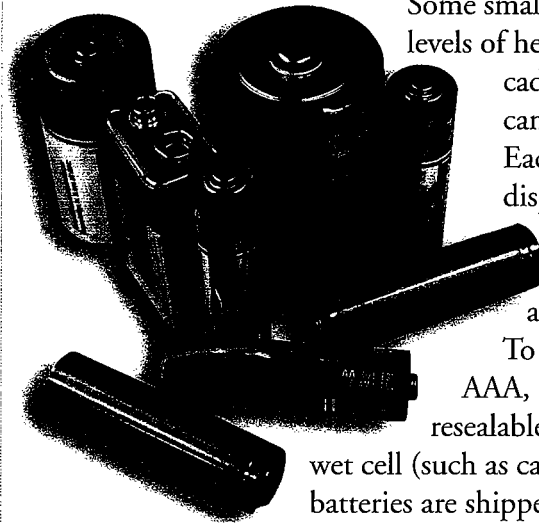
Auto Batteries. All retailers and repair shops that sell batteries are required to take the batteries they replace. In addition, some parts stores and scrap yards will buy old batteries. Call around.

Landscape Waste. Collection and central composting programs have been established by all towns and waste haulers. For a detailed brochure on how to properly set up and manage a backyard compost pile, call the Kane County Recycling Office at 630-208-3841.

Tires. Most tire retailers will accept old tires for a small fee, usually about \$2.00 each for passenger car tires. If you have a lot of tires, call Treadstone Tire Recyclers at 815-726-4644 for collection and recycling information.

Used Motor Oil. See Page 6 for disposal information.

Household Battery Recycling



Some small household batteries contain high levels of heavy metals, including cadmium, lead and mercury, which can contaminate the environment. Each year, Kane County households dispose almost 200,000 pounds of these batteries.

Small dry cell batteries are accepted at the following locations.

To recycle, place your used A, AA, AAA, C, D, and 9 volt batteries in resealable plastic bags. DO NOT include wet cell (such as car, truck and boat) batteries. The batteries are shipped to a Michigan company where they are sorted. Usable metals are recovered from most of them, with the residue shipped to a hazardous waste disposal site.

Drop-Off Locations:

Elgin Township Highway Garage

McLean Blvd., South Elgin
open 24 hours

Elgin Fire Station #2

Big Timber Road and Route 31
open 24 hours

Pingree Grove Fire Station

39W169 Plank Road
open 24 hours

South Elgin Fire Station

Hopps and Stevens Roads
open 24 hours

Curbside Battery Collection:

*(In most towns, place bagged batteries on the ground next to your recycling bin.
In towns that use a large wheeled recycling cart, place bagged batteries on top of your recycling cart)*

City of Aurora

City of Batavia

Village of Elburn

City of Elgin

City of Geneva

Village of Hampshire

Village of Maple Park

Village of North Aurora

City of St. Charles

Village of Sugar Grove

What About Lead-Acid Batteries?

Larger lead-acid batteries from autos, boats, sump pumps, and the like may be taken to any store that sells these batteries. The store will accept them for free or a small charge. These batteries are totally recycled including the lead plates, battery acid, and plastic case.

Re-Use Centers for Building Materials

ReStore New Aurora Location Now Open!

o 800 North State St., Elgin • (Route 31, 1 mile south of I-90)
(847) 742-9905 • www.restoreelgin.org

o 4100 Fox Valley Center Drive, Aurora • (630) 585-5508
www.foxvalleyhabitat.org/restore

Sponsor: Habitat for Humanity

Hours: Wednesday – Friday 9:00 am - 6:00 pm;
Saturday 9:00 am - 4:00 pm;
Closed Sunday – Tuesday

Habitat for Humanity

ReStore

How It Works

Donate: Homeowners and contractors can donate surplus items (tax deductible), reducing the amount of building materials that would otherwise go to landfills. Call first before delivering items that may not be acceptable.

Purchase: This center sells surplus or gently used building materials at significant savings to the general public. Proceeds from sales support the mission of the organization.

Why? Kane County produces more than 80,000 tons of construction waste each year. This program now provides a alternative to disposal.

Acceptable Materials:

Cabinets: new and used, with all parts, and not damaged

Plumbing: usable fixtures, parts, supplies

Electrical: usable fixtures, parts, supplies

Windows: complete units

Doors: (no broken glass)

Flooring: wood, ceramic, vinyl, carpet (new only)

Lumber: at least 6' in length

Millwork/Trim: wood casing and base, vinyl base

Hardware: knobs, hinges, locks, cabinet pulls, nails, nuts, bolts, screws

Items That CANNOT Be Accepted:

- Used toilets or tub surrounds
- Paint, stain, or varnish
- Blinds or wallpaper
- Items that are broken or with missing parts
- Carpet Pad
- Used carpet or vinyl flooring
- Pieces under 6' of lumber, drywall, etc.

The Earth Machine™



Compost Bins are now available at:

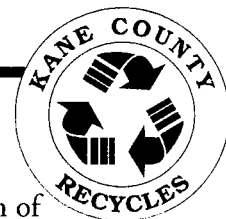
University of Illinois Extension Office

535 S. Randall Road
St. Charles, IL 60174
(630)584-6166

Cost: \$60.00 cash or check
(payable to Kane County Treasurer)

These bins are made from black recycled plastic, measure 33" tall by 33" diameter, with an 80 gallon capacity.

For more details,
visit: www.earthmachine.com



This publication has been produced by the Kane County Division of Environmental Management. All information in this publication is believed to be accurate and up-to-date. Any omissions are unintentional. Additions, updates, or corrections should be referred to the Kane County Recycling Office at

(630) 208-3841

recycle@co.kane.il.us

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