

#### Highlights

Green Townhouse

**Battery Collection** 

**SHAREFEST Splits!** 

Coal to Natural Gas!

Recycle Thermostats!

**Energy Summit for Schools** 

Libraries adding Recycling

Plan Update in Progress

Overflowing Garden?

### Spotlight on Paint Cans



Steel paint cans are the same as tin soup cans but require a bit more attention when recycling! Unlike food containers that contain little liquid once emptied, a paint can may still have some paint in it when you finish painting. Therefore it is important that you use up the paint until there is

## LEED Townhouse - FOR SALE from Will County!

The Community Development Division of the Will County Land Use Department, as a part of Will County's Neighborhood Stabilization Program (NSP),



acquired a foreclosed townhouse in Romeoville to remodel into a high efficient home! The main sustainable goal of the home was to provide the potential for a lower-cost of home ownership by reducing energy and water costs. Key components:

- Insulation
- Properly sized State-of-the-Art Heating and Air Conditioning Unit
- Energy Star Lighting
- Energy Star Windows
- Energy Star Appliances
- Tankless Water Heater with heat transference to furnace
- WaterSense Toliets
- WaterSense Showers
- WaterSense Faucets
- Zeroscape Landscaping (little to no watering needed)
- Vegetable Garden

More detailed information on the entire retrofit is available on our website, <u>Townhouse Retrofit</u> page. Please consider copying these features for your home or business to increase efficiency and lower utility costs for years to come!

less than half an inch of latex paint in the can.

The can should be dry with the lid off when placed in the recycling bin or cart. Liquid paint is not allowed.

Once the can is placed in the recycling collection, the magnet at the processing facility will pull it from the mix of items, along with the lid. (Visualize through Toy Story 3 animation of a magnet pulling metal items and the characters danglingfrom the items.)



Once collected by the magnet, the steel items are sent to a steel mill to be melted at over 3,000 degrees Fahrenheit! All steel items contain some recycled content. The average is 25% but can reach over 80%!

Paint cans that contained oil-based paint should be taken to one of the Household Hazardous Waste Collection Events. There are two more this Fall; in September in New Lenox and in October in Wilmington. Oil based paint is also accepted at the Regional Household Hazard ous Waste site in Naperville.

# Frankfort Township Battery Collection!

Batteries are more common now than ever, in electronic devices, toys, games, hearing aids, and much more. Here is a chance to recycle all of them! On Saturday, August 29, 2015, Frankfort Township and Interstate Battery out of Mokena are joining forces to

offer all area residents the opportunity to recycle their batteries! Residents may bring batteries of any type to their choice of two locations from 8:30am to 1:30pm:

Frankfort Township 11000 W. Lincoln Highway Frankfort, IL 60423 Frankfort Twp Road Distric 9434 W. LaPorte Road Mokena, IL 60448

# FRANKFORT FRANKFORT TOWNSHIP IS HOSTING A BATTERY RECYCLING DAY INTERSTATE BATTERIES SATURDAY, AUGUST 29, 2015 8:30 AM - 1:30 PM TWO LOCATIONS: FRANKFORT TOWNSHIP BAD DISTRICT PRANKFORT TOWNSHIP BAD DISTRICT SEMANCE OF TOWNSHIP BAD DISTRICT FRANKFORT TOWNSHIP BAD DISTRICT

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## New SHAREFEST!

Due to the amazing success of the New Lenox Sharefest, the activities on the second Saturday of September are being split with some moving to the third Saturday of of the



month! On September 12, from 8am to 3pm, the usual collection activities will all be in place. Start sorting your Household Hazardous Waste, Styrofoam, Wood, Carpet/Carpet Padding, Electronics, Scrap Metal, Clothing, Shoes, Blankets, Books, Bikes, Home Goods, Toys, Flags, Donations of Food and Items for the Troops.

On Saturday, September 19, come back for the Giveaway and Health Fair! The clothes, shoes, books, bikes, toys and home goods will be displayed inside Spencer School for anyone to take, creating Will County's largest reuse event! In addition, a Health & Safety Fair will be offered, along with free dental checks, free eye screenings, blood pressure test, legal council and Blood Donation opportunity. (NO special recycling or hazardous waste collection offered on the second Saturday.)

#### Drop-Off Sites Available Weekly

(click to see locations and hours of operation)

**Battery Recycling** 

**CFL Recycling** 

**Electronic Device** 

Recyclin

**Latex Paint Recycling** 

Retailers

Medication Take-Back

Textile Donation or Drop-Off Sites

Traditional Recycling
Drop-Off Sites

**Tire Recycling** 

Retailers

#### **Seasonal Fresh Option**

Area Farmer's

<u>Markets</u>

#### Mark Your Calendar

Presentations
Farmer's Market
Fridays 8am-2pm
Joliet

August 29

# Coal Plant Switching to Natural Gas!

Midwest Generation has filed with the Illinois EPA for a construction permit to switch their boilers from burning coal



for electricity to using Natural Gas. They also want to add an auxiliary burner to increase energy output. This project will greatly reduce annual emissions of sulfur dioxide, nitrogen oxide and particulate matter pollution. There will be a public comment period and a public hearing. The Public Hearing is scheduled for September 24 at 7pm at Joliet Jr College to present information and answer questions. Written comments will be accepted until October 9, 2015. For more information, please visit <a href="http://www.epa.illinois.gov/public-notices/">http://www.epa.illinois.gov/public-notices/</a>

#### Recycle Thermostats!





Do you have a round thermostat? If so, not only is it not programmable, but it contains

mercury. Will County encourages homes and businesses to make energy efficiency improvements such as switching to a digital, programmable thermostat. Some digital thermostats allow you to monitor and adjust temps even when you are away from home! Go out after work, why cool or heat the house when you're still away? Convinced to switch! You will want to recycle that old thermostat and while we always accept them at Household Hazardous Waste collections, as of this month, we accept them at the Will County Land Use office!

58 E. Clinton Street - first floor Joliet - 8:30am to 4:30pm

Please turn thermostats into the Will County Land Use receptionist at our front desk in a sealed plastic bag.

#### Battery Collection 8:30am-1:30pm Frankfort

September 12
Sharefest Collection
8am-3pm

New Lenox

September 19 Sharefest Give-Away

9am-3pm

**New Lenox** 

October 20 School Energy Summit 6pm - 8pm Homer Glen

October 24
Household Hazardous
Waste and Electronics
Collection
8am-3pm
Wilmington

November 15
America Recycles Day
annual contest
iPad2 prize

Join Our Mailing List!



#### Energy Summit for School Teachers, Administrators and Facility Managers!

Will County continues it's long tradition of working with schools to reduce resource use by offering our first Energy Summit specifically for Schools. It will take place on Tuesday, October 20, 6pm - 8pm.



All school administrators, teachers & facilities personnel are invited! Earn continuing education hours while learning how to get students involved in energy efficiency within the framework of the new science standards. View the Free Portfolio Manager tracking tool and get your school measuring energy before you make improvements. Be part of the US Department of Energy's Better Buildings Challenge.

- \* See Current Energy Practices & Technologies
- \* Get Students Involved Using New Science Standards!

  \* Invest with Any Budget and get Quick Payback
- \* Earn Professional Development Hours
- \* Enjoy, Pizza, Soft Drinks, and Raffle Give-A-Ways!

Only \$10! Register at <a href="www.pdaonline.org">www.pdaonline.org</a> Click the flyer for more information!

# Libraries adding Rechargeable Battery Recycling!

The manufacturers of rechargeable batteries want you to recycle those batteries when they cease to hold a charge. Will County has offered a few sites



along with some retail locations for a few years, but we have some new ones to announce!

• Braidwood's Fossil Ridge Library



- Crete Library
- Manhattan-Elwood Public Library
- Mokena Library (beginning in August 2015)
- New Lenox Public Library (beginning in August 2015)
- New Lenox Township (beginning in September 2015)
- Peotone Public Library (beginning in September 2015)
- Plainfield Public Library (beginning in August 2015)

Rechargeable batteries are in our phones, our tablets, our power tools and much more! If your library, township, city hall or business would like to join the effort, please let us know!

# Solid Waste Plan Update in the Works!



The Illinois Solid Waste and Recycling Act requires all

counties in the state to create and update a Solid Waste and Recycling Plan. Several of the Will County Resource Recovery & Energy staff have been working on an update to Will County's Plan for the past few months. Communities, School Districts and businesses are being surveyed to learn about the impact of the existing plan and determine where progress is needed. Please look for more information on the release of the Update draft. Residents and community leaders will be asked to make comments, suggestions and direction as we work towards improving recycling and waste reduction efforts.

#### Quick Tip!

If your garden is overflowing with tomatoes, cucumbers, zucchini or other delicious fresh veggies that you cannot possibly eat or give to friends; consider



donating to your local food pantry, flash freezing, or canning some. Canning techniques vary and are easily found on the web. Some supplies may be required but nothing beats opening a jar of your garden goodies in the cold winter months. If you just want to try something easy and quick, consider pickling! Try one of these quick refrigerator recipes:

SuperSimpleRefrigeratorPicklesIRefrigeratorPicklesII

For more ideas, search the internet, it is filled with a variety of canning, freezing and pickling recipes!

See more photos from events and learn more about area "green" efforts by becoming a fan of our  $\frac{Facebook}{Page}$