willcountygreen.com

The will power to rethink, renew, reduce and recycle.

Featured Article



<u>Homer Glen's 3rd</u> Annual Event 10-29

Join Our Mailing List!



Featured Recyclable



Battery Choices? Rechargeable vs Single-Use Recycle or Landfill.

All batteries can be recycled but cost and hazard issues dictate the options available. Since many

Homer Glen & Will County Partner for 3rd Annual Household Hazardous Waste & Motor Oil Collection Event

Will County's last one-day Household Hazardous Waste and Motor Oil Collection Event is Saturday, October 29th at Hadley Middle School in Homer Glen. Will County residents are welcome to bring unwanted household chemicals such as oil-based paint, stains and varnishes, along with oil, antifreeze, old gasoline, brake fluid, pesticides, fertilizers, cleaning products, mercury and most mercury containing items, pool chemicals, rechargeable batteries, lead-acid batteries, compact fluorescent lights (CFLs), aerosol products, lawn chemicals and more. This event is FREE of charge. Learn more. Click here.

Second Business Seminar of 2011

Everyday, businesses of every size use energy when they utilize office equipment, switch on the lights, heat or cool their spaces, and perform common maintenance. Will County has partnered with Joliet Jr. College, Nicor, ComEd and the Joliet Area Chamber to offer semi-annual half-day, fast-paced business-to-business



seminars. For more information on attending and learning how you could save money, <u>click here.</u>

Will County nears opening of Alternative Energy Facility at County Landfill

Last year, thanks to the American Recovery and Reinvestment Act and subsequent Department of Energy EECBG funds, Will County was able partner with Waste Management to begin building a gas-to-energy plant.

This landfill gas-to-energy plant will pull the majority of methane gas generated by the landfill through three to eight Caterpillar



disposable batteries are NOT hazardous, they are safe to landfill. In 2009 we ceased accepting most AA, AAA, B, C, D and 9-Volt single use batteries as part of the Hazardous Waste program.

However, we still accept single use button batteries and any battery that states "do not discard" in print or with a graphic. Will County has always accepted rechargeable batteries because they do contain hazardous components.

The Rechargeable Battery industry has established FREE collection programs at retail locations, like Radio Shack, where their batteries are sold. Will County Green advocates the purchase of rechargeable

batteries because they are reusable and

recyclable plus they can save you money if you purchase more than 12 batteries a year. Other programs exist for the recycling of single-use batteries, including a program from Waste Management and one through Batteries Plus. generators that will turn the gas into electricity. This is expected to generate enough power to provide all the energy needs of 2,000 to 3,800 homes. By the time the plant is complete (over several years as the landfill accepts more waste), the GTE plant is projected to power over 8,000 homes annually.

The cost of the plant is nearly \$8 million. This private-public partnership allows the County to collect revenue for both the methane gas and as an investor.

22 Schools already Signed Up - Join Now for best date selections

Learn about recycling, resource conservation and energy saving measures AND have fun in the process! The Earth Flag School Program, now in Will County for over a decade, is designed to encourage student participation



in a 30-45 minute classroom presentation, grades 1-12. Contact our educator at <u>whyzer@willcountygreen.com</u> to enroll your grade level or environmental club. Fifty-two Will County schools were members during the 2010-2011 school year. Fly your Earth flag proudly at the end of the school year. <u>Click for more info.</u>

Will County's Green Roof

Last summer part of the County Building roof was covered with plants; becoming the first green roof in Joliet. Green roofs are excellent at reducing stormwater runoff, adding insulation, extending the life of the roof membrane and reducing the heat island effect in cities during the summer months.



See more photos from events and learn more about area "green" efforts by becoming a fan of our <u>Facebook</u> <u>Page</u>