

Save the Date



One-Day
Household Hazardous
Waste and
Electronic Collection
at Lockport Township
High School
East Campus
1333 E. Seventh St
Lockport
Saturday June 22
8:00am -3:00pm

- * Oil-Based Paints and Stains, Spray Paint, Aerosol Paints * Paint Thinners
 - * Solvents
 - * Drain Cleaners
 - * Old/Unwanted Medication
- * Cleaning Products * Rechargeable Batteries, Automotive/ Boat Batteries
- * Mercury & mercury items (thermostats)
 - * Pesticides
 - * Lawn & Garden chemicals and fertilizers
- * Motor Old, Used Oil Filters, Old Gasoline,

Sony DADC earns Green Business Star!

Bolingbrook

Sony DADC is a leading disc and digital solution provider for the entertainment, education and information industries, offering optical media replication services, supply chain solutions and software services. The company's network consists of



service offices, optical media production, distribution and digital facilities in 19 countries worldwide. The warehouse and sales office in Bolingbrook employs 313 people enclosed in 1.3 million square feet. The printers and copiers serving the facility's 200 computers are sleep mode enabled. Occupancy sensor lights, windows and skylights reduce energy use. They purchase energy from renewable sources (such as solar, or wind). Recycling is offered throughout the building and cardboard in is baled for revenue. Disposables are reduced as employees are encouraged to use an energy star certified dishwasher, reusable mugs, plates and utensils. A green team tracks the cost of all utilities, including water and several conservation practices are in place. New hires are given information about energy efficiency, recycling and water conservation upon hiring and signs are posted as reminders to everyone. Congratulations on being Will County's newest Green Business Star!

Solar House

In the historic district of Joliet, on the corner of Douglas and Prairie, sits a house that is unique. It is a net-zero electricity home, meaning that it generates all the power it needs and actually sells some to the grid. Featuring solar panels on the roof of the house



and more on the garage, the home of Bill & Betty Lorch is an inspiration to anyone trying to generate their own power. While some people may wish to unplug from the grid, Bill actually gets paid for being plugged in! He has earned his original investment of \$35,800 back in less than three years and that doesn't include the fact that he isn't paying a monthly electric bill (except the \$15 a month

Antifreeze, All Automotive Fluids * Fluorescent Bulbs, Compact Fluorescent Bulbs (CFLs)

Pool Chemicals * Driveway Sealer



Computers, Laptops, Monitors, Keyboards, Cords, Cables, CDs, DVDs, VHS Tapes, Printers,

Copiers, Scanners, Televisions, VCRs, DVD Players, Cable and Satellite Receivers, Digital Converter Boxes, Remote Controls, Radios, MP3 players, Two-way Radios, Stereo Systems Telephones, Pagers, Answering Machines, Handheld Devices, Cameras, Video Equipment, Projectors Microwaves, Digital Clocks, Coffee Makers (no glass), Blenders (no glass), Bread Makers, Fryers, Food Sealing Equipment, Electric Knives, Toaster Ovens Hair Dryers, Curling or Straightening Irons, Electric Tooth Brushes, Shaving Equipment Vacuum Cleaners (no bags), Fans, Heaters, String Lights, Tools, Calculators, Adding Machines, Typewriters, Word Processors, Postage Machines, Paper Shredders

line charge). On the rare occasions that the Lorch home is unable to generate enough electricity for its needs, there is a bank of energy stored on the grid. It is significant to note that solar power is generated during peak demand and not generated in the middle of the night when rates are at their lowest, so the Lorch home proves that solar is a viable source of electricity and water heat for homes. A secondary system for heating water keeps natural gas use low. More photos and information is available on our Facebook page.

Shredding Event

The Abri Credit Union at 2350 W. McDonough Street in Joliet is offering a document shredding and electronics collection event on



Saturday, June 22 from 10am-12 noon. This event is offered FREE of charge to residents. You do not need to be a member of the Credit Union to participate. Electronics will be recycled by Vintage Tech Recyclers and the documents will be placed in a secure collection vehicle to be shredded and recycled.

Reduce Food Waste!

Two federal agencies have launched the U.S. Food Waste Challenge with the support of several private sector organizations to reduce and recycle food waste. The U.S. Department of Agriculture (USDA), with the help of the



U.S. Environmental Protection Agency (EPA), launched a program that calls for farmers, processors, manufacturers, retailers, communities, and other government agencies – to join the effort to reduce, recover and recycle food waste. Private-sector partners in the program include Rio Farms, Unilever, General Mills, the Food Waste Reduction Alliance, Rock and Wrap It Up! and Feeding America, according to a news release. The goal of the challenge is to have 400 partner organizations by 2015 and 1,000 by 2020. USDA is initiating a range of efforts including activities to reduce waste in the school meals program, educating consumers about food waste and food storage, and developing new technologies to reduce food waste. Challenge your family and co-workers, can you reduce the amount of food discarded at home or work?

Featured Green Tip



Sun Tan Lotion

While most recommendations from Will County Green urge you to conserve (energy, water, materials) at this time of the year we recommend generously apply sunscreen. As you enjoy days outside and hours of sun exposure, remember to use sunscreen rated 15 SPF or above, liberally, and reapply every couple of hours.

Sunscreen can protect you against skin cancer as well as painful burns. Everyone benefits, regardless of his or her melanin level, especially children and the elderly. The FDA is in the process of changing the labels on sunscreen to make them easier to understand. At the moment, anything with an SPF rating of less than 15 is not proven to reduce the occurrence of skin cancer and anything over 50 SPF is so marginally different, it isn't worth it. In fact, the extremely high ratings tend to give people a false

Appliance Repair

Stoves, refrigerators, window air conditioners and dehumidifiers are only a few of the many appliances that Mag Appliance repairs or recycles. If your dishwasher or oven is causing you concern, consider fixing before replacing if the item is efficient or just out of warranty. John Grabavoy began working in 1966,



opening his business in 1977 and has been at 562 N. Eastern Avenue in Joliet since 1984. Through Mag Appliance, John offers pick-up, repair and recycling services for all types of appliances. Stop by Monday through Saturday from 9:30am to 6pm with your appliance repair questions. Remember, repairing is a great way to reduce expenses and save resources.

Try Driving an Electric Car or Truck!

When cars were first invented, Edison created an electric vehicle but the abundance of oil succeed in swaying the market and the electric cars and trucks disappeared. Today we have an expanding selection

of vehicles, with a variety of fueling options. The Toyota Prius Hybrid hit the US in 2001 and still holds the record for most mpg for an unleaded fuel passenger car that never needs a charge. However, for most people's everyday commute, a better choice might be to try a plug-in. The Chevy Volt made headlines

just a couple years ago, as a Hybrid with a plug. The Nissan Leaf really sped ahead with 100 miles per charge as an all electric passenger vehicle. Tesla, a new American car manufacturer with a sporty vision and a battery that travels 250 miles on a charge, is now surpassing both in sales.







Don't think it stops with cars, as trucks and delivery vehicles are making the switch to electric. Navistar introduced an all electric vehicle in 2011 with a 100 mile radius and 1,000 pound payload. Others are in pursuit!

sense of security.

Speaking of a false sense of security - check the expiration date on any sunscreen product before using it. If it's expired, replace it. Take the expired sunscreen and any expired or unwanted lotions to one of our Household Hazardous Waste collection events, the permanent HHW site or a Medication Take-Back partner. A one-day collection is scheduled for Lockport on June 22. The Lockport Police Department offers a **Medication Take-Back** Drop-Box 24/7 and other police and pharmacies participate as well (hours vary by location). More information is available at www.willcountygreen.com under the Event Calendar and under the Green Guide.

Enjoy your summer while protecting both your skin and your health!

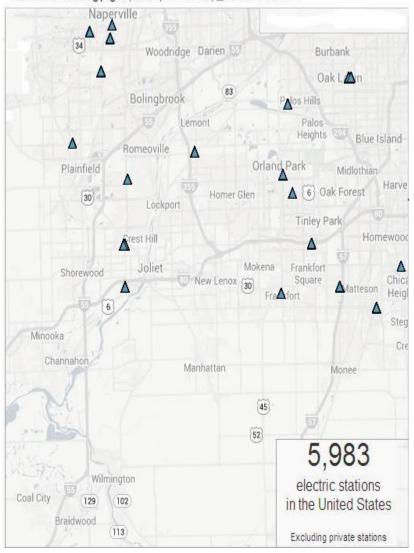
Join Our Mailing List!



June 2013

Electric Vehicle Charging Station Locations

www.afdc.energy.gov/fuels/electricity_locations.html



Switch the thermostat to Digital; Recycle!

If you still have an old-fashioned thermostat, consider upgrading to a programmable model.

A programmable thermostat is ideal for people who are away from home during set periods of time throughout the week. Through proper use of pre-programmed settings, a

programmable thermostat can save you about \$180 every year in energy costs.

The old-fashioned, analog thermostats contain mercury and when you make the switch to digital they need to be recycled. These mercury containing thermostats are accepted at our one-day household hazardous waste events and at the permanent household hazardous waste drop-off in Naperville.

Making the change will take mercury out of your home, make the thermostat easier to read, and save you energy! Switch today!

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