



WASTECAP NEBRASKA  
E-NEWSLETTER  
AUGUST 2008

Waste Reduction at WasteCap.... In an effort to reduce office paper waste at your office and ours, WasteCap utilizes an electronic newsletter. Past e-newsletters can be found on our website under the "[Archives](#)" tab. Check out our website at [www.wastecapne.org](http://www.wastecapne.org) for the latest events, publications, and new member listings for WasteCap Nebraska.

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## WHAT'S NEW FOR AUGUST 2008:

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## WASTECAP NEWS

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### **WasteCap Members in the News**

If you are a WasteCap member and have been recognized in a news story, please let us know so that we may include you in this section. Contact April Hilpert-Whitney at (402) 434-7376 or [ahilpert@wastecapne.org](mailto:ahilpert@wastecapne.org).

**LI-COR Inc. equipment plays part in Smithsonian exhibit**

LI-COR's LI-8100 Automated Soil CO2 Flux Measurement System is featured in the Smithsonian exhibit "Dig it! The Secrets of Soil". The interactive display allows visitors to use the equipment to detect the amount of carbon dioxide produced by soil organisms in two very different environments. When used in the field LI-COR's LI-8100 Automated Soil CO2 Flux Measurement System measures CO2 in climate change research.

To read the complete story in the Lincoln Journal Star, [click here](#).

### **Another Bright Idea Campaign**

For several years, smart homeowners have chosen compact fluorescent lamps (CFLs) over standard incandescent light bulbs for energy savings and long-term value. Here's another bright idea! As those CFLs begin to burn out after years of efficient use, homeowners now have a safe way to recycle burned out bulbs. CFLs contain a very small amount of mercury sealed within the glass tubing – an average of 4 milligrams – about the amount that would cover the tip of a ballpoint pen. By comparison, older thermometers contain about 500 milligrams of mercury – an amount equal to the mercury in 125 CFLs. Mercury is an essential part of CFLs; it allows the bulb to be an efficient light source. No mercury is released when the bulbs are intact (not broken) or in use.

Because of the mercury in the bulbs, CFLs should be properly disposed. For a limited time, additional drop-off locations have been designated where Omaha area residents can drop off old CFLs to be safely recycled at any Omaha Public Library. Since 99% of the bulb can be recycled, recycling gives homeowners a better option than disposing of CFLs in the landfill.

Find out where to drop off your expired CFL bulbs by visiting [www.AnotherBrightIdea.info](http://www.AnotherBrightIdea.info) or call 1-888-E-Waste-9. You can also learn the benefits of CFLs and how to safely dispose of broken CFL bulbs.

The Nebraska CFL Recycling Pilot "Another Bright Idea" will be a three-month pilot program from September through November 2008 in Lincoln and Omaha to examine various collection methods for compact fluorescent lamps (CFLs). The pilot program will target households and small businesses with marketing and educational materials and the website [www.AnotherBrightIdea.info](http://www.AnotherBrightIdea.info). Collection sites will be at various hardware stores in Lincoln and within Omaha Public Library locations.

This limited-time program of WasteCap Nebraska is supported by funding from the Nebraska Environmental Trust and made possible with the assistance of many program partners.

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## UPCOMING EVENTS

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### Green Home Tour

Omaha metro area residents will have the opportunity to learn how to green their living environments this fall in conjunction with the 2008 Green Home Tour. The event, the first of its kind in Omaha, is set for **Saturday, Sept. 6, from 1 to 5 p.m.** Cost of the tour is \$5 per person. Tickets can be purchased at any of the tour-homes on the day of the event.

The tour, presented by the Green Omaha Coalition's Green Neighborhood Council, will feature four homes. **The Food Home** - Located at 1412 N. 35th St., this tour stop will feature an edible garden and orchard tour. **The Energy Home** - Located at 350 N. 36th Ave., this tour stop will feature examples of energy-saving practices that will work in your home or apartment. **The Water Home** - Located at 5073 Jackson St., this tour stop will feature indoor and outdoor examples of water conservation practices. **The Materials/Resources Home** - Located at 1018 S. 36th St., this tour stop will feature a home that's been constructed with repurposed materials and designed with energy savings in mind.

For more information, [click here](#).

### Kansas SBEAP Lunch and Learns

Kansas' Small Business Environmental Assistance Program is hosting lunch and learns geared toward reducing impact on air quality. These are free one-hour programs starting at 12:00 p.m. You may attend in person or via conference call. For more information or to register, visit [www.sbeap.org](http://www.sbeap.org).

Sessions include:

September 10 – Energy Efficiency for Businesses

### Natural Play Spaces, Their Value for Children and Families Presentation by Robin Moore

Urban Designer Robin Moore will at Kimball Hall, on the UNL city campus on **September 11<sup>th</sup>** at 7 p.m. to give his presentation on Natural Play Spaces, Their Value for Children and Families. The event is free and open to the public.

For more information, visit [www.healthyfamiliesplayoutside.org](http://www.healthyfamiliesplayoutside.org).

### Chemistry of Hazardous Materials and Job Hazard Analysis

Central Community College is holding the following two courses:

### Chemistry of Hazardous Materials

This course will help participants understand the nature of the hazardous materials and chemicals they are working with, how chemicals change under various conditions and how chemicals react with other materials.

Date: **September 16<sup>th</sup>**

Time: 8 am-5pm

Location: Central Community College, Grand Island

### Job Hazard Analysis

This course is designed to help participants understand the OSHA requirements in their business/industry for addressing job hazards and worker safety. The Job Hazard Analysis (JHA) Process is required by OSHA to identify hazards before they occur. It focuses on the relationship between the worker, the job task, the tools used, and the work environment.

Date: **September 24<sup>th</sup>**

Time: 8 am-5pm

Location: Central Community College, Grand Island

To register, contact Sue Carlson, 877-222-0780 ext. 7527 or [scarlson@cccneb.edu](mailto:scarlson@cccneb.edu). Or for more information, contact Lenore Koliha, 877-222-0780 ext. 1453 or [lkoliha@cccneb.edu](mailto:lkoliha@cccneb.edu).

## **Two-Day Seminar in Lincoln planned to discuss Climate Change**

On **September 18<sup>th</sup> and 19<sup>th</sup>** at the University of Nebraska-Lincoln, College of Architecture local and regional experts will gather to talk about Climate Change & the Physical Environment: Effect and Affect discussing solutions for a better world. The event will be held at 10<sup>th</sup> & R street in the College of Architecture Gallery, Room 210.

This event is free and open to the public, however to guarantee seating, RSVP to Doris Devries, 402-472-9212, [ddevries1@unl.edu](mailto:ddevries1@unl.edu) by September 12<sup>th</sup>.

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## NEWS ACROSS NEBRASKA

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### **Tourist attractions going green**

Many tourist attractions in Nebraska are going green to help the environment. The dirt from the Omaha's River City Roundup will be recycled. Trail signs and benches at Homestead National Monument are made from recycled materials. Plus they are using native Nebraska plants in their landscaping, which need less water to survive. Biodiesel will be created

using the used grease from Nebraska State Fair concessions by Nebraska Renewable Energy.

Source: Lincoln Journal Star

### **Grand Island plant to produce methane gas for plant use**

JBS Swift beef processing plant will begin to use the plant's waste to produce methane gas. The gas will be used to fuel the boilers at the plant. This process will allow JBS Swift to purchase 25 percent less natural gas. This project is possible due to the \$7 million in bonds sold to finance the project.

Source: Lincoln Journal Star

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## MARKET CORNER

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	August - Chicago Region
Mixed Paper	\$80-85 (0)
Boxboard Cuttings	\$90-95 (0)
News	\$90-95 (+5)
OCC	\$80-95 (-5)
SOP	\$195-205 (0)
Sorted White Ledger	\$302-330 (+20)

Material Abbreviations:

OCC: Old Corrugated Cardboard

SOP: Sorted Office Paper

Source: Official Board Markets