

Sustainable Solutions post



KPPC

Kentucky's Resource Center for
Environmental Sustainability



Vol. 2, Issue 2
February 2009

In this issue...

FREE Resources
Available

E-Scrap in Kentucky
-- SJR 76 Report
Available Online

Innovator Award for
Kentucky Rural
Energy Consortium

Energy Management
Workshop for
Schools held in
Georgetown and
Cave City

Mark Your Calendar
Engineering Expo
2009 - March 7, 9:00
a.m. - 4:00 p.m.,
Louisville

Kentucky Recycling
Interest Group
(KRIG) Meeting -
March 10, 10:00 a.m.
- 1:45 p.m.,
Georgetown

KREC Quarterly
Meeting - March 12,
1:00 - 3:00 p.m.,
Frankfort

2009 Midwest
Regional ENERGY
STAR Conference -
March 12 & 13,
Lexington

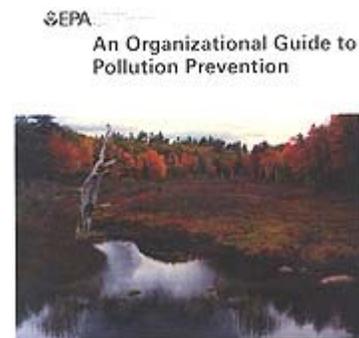
National Partnership
for Environmental

FREE Resources Available

Reminder – KPPC maintains a catalogue of CD-ROMs that can help industries and businesses address environmental concerns and P2 implementation. These resources are FREE and available upon request. Two of the available CD-ROMs are described below.

- *Buy Clean Manual Interactive CD-ROM*: Based on information developed through workshops conducted by KPPC and sponsored by the U.S. EPA, this manual focuses on the concept of environmentally preferred purchasing (EPP) - the practice of buying products that have a lesser or reduced effect on human health and the environment. This CD-ROM includes an Adobe Acrobat PDF version of the training manual used at these workshops as well as several interactive exercises that can help you learn the benefits of an EPP at your business or organization.
- *An Organizational Guide to Pollution Prevention*: A virtual companion to the U.S. EPA's print publication, *An Organizational Guide to Pollution Prevention (EPA/625/R-01/003)*. This CD-ROM includes many helpful handbooks, manuals, worksheets and checklists to support pollution prevention (P2) programs. It also includes links to selected P2 resources available online.

To request a copy of any of KPPC's materials, please contact us toll-free at (800) 334-8635, extension 8520965, direct at (502) 852-0965 or by e-mail to training@kppc.org.



E-Scrap in Kentucky – SJR 76 Report Available Online

"A Report with Recommendations for an Electronic Waste and Recycling System" is now available online. The report, completed in December 2008, addresses Senate Joint Resolution 76 (SJR 76), which was passed during the 2008 Kentucky Legislative Session.

The report recommends that, "any program the commonwealth institutes to control the proper environmental disposition, through either reuse or recycling of e-scrap generated in Kentucky, should be accomplished in stages. By taking such a reasoned, step-by-step approach, Kentucky can avoid having to revisit and modify e-scrap laws in a very short time, as several states are finding they must do. The Commonwealth would succeed in the goal of effective e-scrap

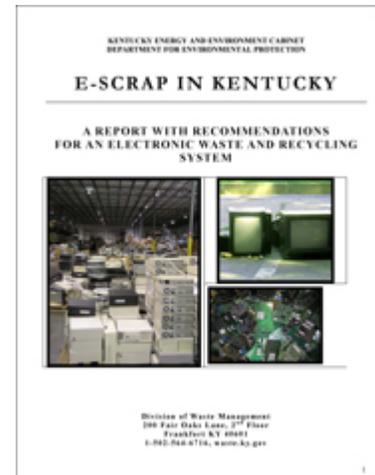
Priorities (NPEP)
Chemical Flow
Analysis Tool
Webinar - March 19,
1:00 - 2:30 p.m.

Energy Efficiency
Workshop for Small
Businesses and
Nonprofits March
25 in Ashland and
March 26 in Pineville

National
Environmental
Partnership Summit -
May 4-8, San
Francisco

management by taking a moderate position requiring reporting, and recycler standards, while not injecting unnecessary government bureaucracy into the process. This will allow each segment (i.e., manufacturers, retailers, commercial collectors/recyclers, non-profits, and government collection programs) to fully implement any required procedures, while information is generated to gauge the effectiveness of steps implemented."

To access the report from the [Division of Waste Management Web site](#), select the link "E-SCRAP IN KENTUCKY" under the Electronics Recycling heading.



Innovator Award for Kentucky Rural Energy Consortium

Southern Growth Policies Board has selected the [Kentucky Rural Energy Consortium](#) (KREC) as a winner of its 2009 Innovator Award. The awards recognize initiatives that improve economic opportunities and quality of life in the region. This award recognizes KREC for its efforts to encourage economic opportunities relating to bio-products, alternative energy and energy efficiency. As one of 13 Innovators in the Southern region, KREC will be publicly honored on June 8, in Biloxi, Mississippi. Southern Growth Policies Board is a non-partisan public policy think tank based in Research Triangle Park, North Carolina.

Energy Management Workshop for Schools held in Georgetown and Cave City

"Energy is one of those few expenses that a school can reduce without sacrificing educational quality," said John Davies, Acting Director, Kentucky Division of Energy Efficiency and Conservation. Mr. Davies spoke during the February 24 Energy Management Workshop for Schools in Georgetown. A second workshop was held February 26 in Cave City. More than 260 people attended the events, representing dozens of school districts from around the Commonwealth, as well as government, non-profit organizations and private businesses interested in energy management.



Duke Energy co-sponsored the workshops, and also sponsored the registration fees for its customers from the northern Kentucky region, up to \$100 per district. By doing so, Duke Energy helped nine school districts send representatives to the February 24 workshop in Georgetown, KY.

The workshops provided a step-by-step systems approach for creating both district and school-level energy management programs. Attendees received an overview of energy management, and learned about tools and curriculum to help

develop an interdisciplinary team. Also discussed were the requirement for all Kentucky school districts to enroll in the [Kentucky Energy Efficiency Program for Schools](#) (KEEPS) by January 1, 2010, and the resources available through the KEEPS program. KEEPS is administered by KPPC and is funded by the Department for Energy Development and Independence.

Mark your Calendar for these Upcoming Conferences and Events

Engineering Expo 2009 – March 7, 9:00 a.m. – 4:00 p.m., Louisville

The University of Louisville's [Engineering Expo](#), sponsored by the Speed Student Council, showcases research at UofL's Speed School of Engineering. Hundreds of students from schools throughout the region are expected to attend the free public event. This year's focus will be on engineering improvements in alternative fuel sources, clean energy and environmental technologies.

Visitors can see an electric car and a Stryker armored personnel carrier, tour research labs and learn about alternative energy projects, watch high school students compete in contests testing their engineering skills and see middle school students take part in activities designed to teach them basic engineering principles, said Adam Pfendt of Speed Student Council.

"The goal of the expo is to foster an atmosphere of progress and competition to promote the exciting developments of the engineering profession to the public," Pfendt said. For more details, see www.engineering-expo.com or call Pfendt at 502-852-6301 or 859-912-2344.

Kentucky Recycling Interest Group (KRIG) Meeting – March 10, 10:00 a.m. – 1:45 p.m., Georgetown

Are you interested in promoting and advancing recycling in Kentucky? Do you want to know what opportunities are available now? If so, please attend this meeting of KRIG – a public-private partnership organization that promotes economically-viable, safe, energy-conserving and sustainable recycling and waste management practices.



Attendees will hear an overview of KRIG, have an opportunity to participate in committee breakout sessions and see a demonstration of the new [Kentucky Industrial Materials Exchange](#) online service. Kentucky Energy and Environment Cabinet Secretary Len Peters will speak with the group after lunch. Following the meeting, there will also be an optional tour of the Green Metals, Inc. scrap metal recycling facility.

The meeting is free and open to the public, but pre-registration is required. Lunch will be provided. KPPC is hosting registration for this event. For [a full agenda, driving directions and to register online](#), please visit www.kppc.org. You may also register by phone by calling KPPC at 502-852-0965 or 800-334-8635 ext. 8520965. For additional information regarding KRIG, please contact Ricky Solomon at the Kentucky Division of Waste Management at ricky.solomon@ky.gov or 502-564-6716.

KREC Quarterly Meeting – March 12, 1:00 – 3:00 p.m., Frankfort

The [Kentucky Rural Energy Consortium Quarterly Meeting](#) is free and open to the general public, and will be held at the Frankfort Convention Center. The meeting will focus on KREC's past activities and plans for the Consortium's involvement in Kentucky's energy future. Guest speakers will provide updates on Kentucky's energy initiatives as well as an overview of national policy issues and proposals.

Guest speakers:

- Secretary Len Peters of the Energy and Environment Cabinet
- Dr. Mahendra Sunkara of the University of Louisville
- Mr. Brent Bailey of the 25x'25 Alliance

Come to the meeting, hear about new developments in renewable energy and energy efficiency, and take this opportunity to get involved in shaping Kentucky's energy future. Please register by March 9.

2009 Midwest Regional ENERGY STAR Conference – March 12 & 13, Lexington

This conference will provide an opportunity to meet with the entire spectrum of individuals, trade associations and industry professionals that have any role in the production and sale of homes, for the purpose of educating Kentuckians and their neighbors from surrounding states about energy efficiency, ENERGY STAR homes, energy efficient home products and financing and marketing of energy efficient homes. [The conference](#) is hosted by the Home Builders Association of Lexington and is geared to: Home Builders, Remodelers, Architects, Government Officials, Codes Officials, Financial and Mortgage Institutions, Realtors, Appraisers, Equipment Vendors and Installers of HVAC systems, HERS Raters, Insulation and other Energy Efficient Products Vendors.

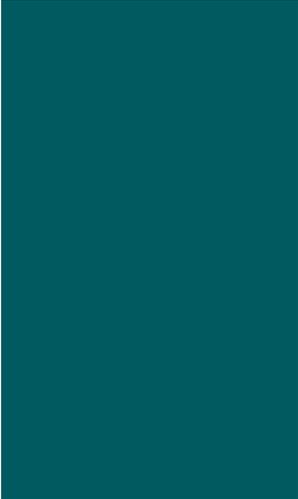
National Partnership for Environmental Priorities (NPEP) Chemical Flow Analysis Tool Webinar – March 19, 1:00 – 2:30 p.m.

Mark your calendar for the U.S. EPA's March [Resource Conservation Challenge \(RCC\)](#) Web Academy session. Details will be posted on the [RCC Program Calendar](#).

Energy Efficiency Workshop for Small Businesses and Nonprofits – March 25 in Ashland (1:30 p.m. – 5:00 p.m.) and March 26 in Pineville (8:30 a.m. – 12:00 p.m.)

Is your small business or non-profit struggling with increasing energy costs? Learn how to manage your energy usage at this low-cost workshop. Discussion topics will include understanding your utility bill, learning how to set up an Energy Management Program, identifying energy efficiency tools and resources, and learning how to finance energy savings projects. Visit the KPPC Web site for additional information or to register for the [Ashland workshop](#) or the [Pineville workshop](#). KPPC is partnering with the Mountain Association for Community Economic Development (MACED) on these workshops.





National Environmental Partnership Summit – May 4-8, San Francisco, CA

The theme of the 6th Annual [National Environmental Partnership Summit](#) is “Harnessing the Power of Collaboration.” The summit will focus on pollution prevention and environmental assistance, with sustainability as an underlying common thread in all the tracks. This event provides an opportunity to learn and assimilate technology know-how, policy expertise, and innovation excellence of peers.

