



KPPC
Kentucky's Resource Center for
Environmental Sustainability

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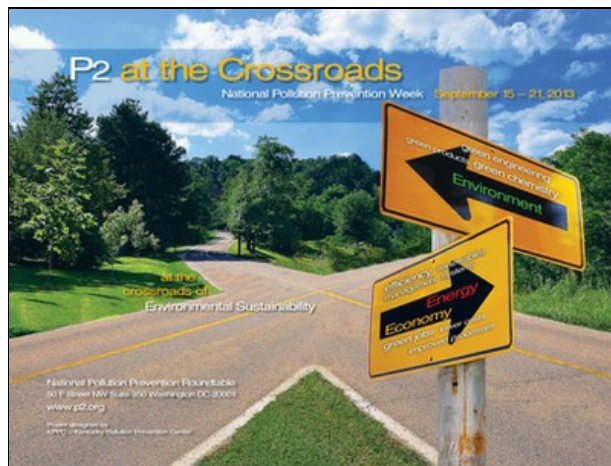
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Celebrate Pollution Prevention Week

Join KPPC in celebrating Pollution Prevention Week - 2013. P2 Week is held during the 3rd week in September each year and provides an opportunity for individuals, businesses and government to highlight their P2 and environmental sustainability activities and achievements, expand current P2 efforts and commit to new actions.

This year's theme is *P2 at the Crossroads*. Many P2 Week activities are planned around the nation.



Most Valuable Pollution Prevention (MVP2) award. KPPC won the award for its efforts in helping Kentucky businesses, schools and organizations improve their environmental performance and reduce their costs and waste. One of KPPC's clients, Denyo Manufacturing Corporation in Danville, Kentucky, also won a 2013 MVP2 award for their successful sustainability initiatives.

The awards are presented annually during National Pollution Prevention (P2) Week. Since P2 Week became a national event in 1995, NPPR has been advancing pollution prevention awareness by encouraging and promoting widespread participation during this week. KPPC and Denyo representatives will travel to Washington DC to accept the awards. Look for the full story in the October issue of the *Sustainable Solutions Post*.

There's still time to register for the National Pollution Prevention Roundtable's **P2 Week Webinar: P2 Pioneers!**

Visit the Environmental Protection Agency's [P2 Week webpage](#) and the [National Pollution Prevention Roundtable website](#) to learn more about activities and events.

Check out the Environmental Sustainability Resources Center's page "[Did You Know? - P2 Facts](#)". The National Pollution Prevention Roundtable provided some fascinating facts about pollution prevention and a host of resources about green initiatives, renewable energy and energy efficiency.

KPPC wins the 2013 MVP2 Award!

As part of Pollution Prevention Week, the National Pollution Prevention Roundtable (NPPR) announced the winners of the 2013

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Anheuser-Busch Achieves KY SEN Recognition

On August 21, KPPC presented the level three Kentucky Save Energy Now (KY SEN) award to the management and team members at the Anheuser-Busch distribution center in Louisville. The facility signed onto KY SEN in 2012 and has made steady progress through higher levels of the program. To reach level three, the company has successfully instituted an energy management policy, established an energy management team and developed an action plan.

Anheuser-Busch representative Robert Niece said, "To be really successful it's important to get all of your staff involved in sustainability efforts. Receiving the KY SEN award lets the team members know that their

Roundtable
Webinar - P2
Pioneers

- National
Pollution
Prevention
Roundtable 16th
Annual Pollution
Prevention
Conference and
Trade Show
- EPA's Portfolio
Manager
Training

efforts are recognized and are having a positive impact on the company and the community.”

Photo: Richard Meisenhelder, KPPC Technical Services Program Manager (left) presents the level three, KY SEN Award to Robert Niece, Lindsey Hughes and the Anheuser-Busch team.

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Indelac Controls Wins KPPC 2013 ES Award

To help recognize National Pollution Prevention Week, KPPC presented its 2013 Environmental Sustainability (ES) award to [Indelac Controls](#) in Florence Kentucky on September 10. KPPC has presented the ES awards in conjunction with National Pollution Prevention (P2) Week since 2009 to recognize Kentucky companies that have demonstrated a commitment to the principles of sustainability.

Those principles include:

- taking responsibility for the social well-being of employees and the community as a whole
- achieving economic benefits, and
- practicing environmental stewardship

Indelac began working with KPPC and the Alabama Technology Network (ATN) in 2012 to conduct a joint training/assessment event as part of the Kentucky E3 Initiative.

Kentucky E3 – Economy, Energy, and Environment – is a coordinated federal and local technical assistance initiative to help small and medium-size manufacturers adapt and thrive in a business era focused on sustainability. The assessment and training were designed to identify opportunities and develop an Action Plan in the areas of lean production, energy conservation and waste minimization.



Since the initial assessment, Indelac has created a cross-functional team that reviews and implements continuous improvement suggestions from management and staff. The team strives to implement Lean, Green and Clean recommendations and identify new ideas in a continual improvement cycle.

The ES Award recognizes Indelac's sustainability efforts which demonstrate the company's commitment to environmental stewardship and continual improvement.

Photo shows (left to right) Richard Meisenhelder from KPPC, Matt Robinson with Indelac, Larry Robinson, president and CEO of Indelac and Cam Metcalf, Executive Director of KPPC.

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Newsbits

■ Beam Upgrades KY EXCEL Membership

From the Lane Report

Beam Inc., a global premium spirits company, has upgraded its Clermont and Boston, Ky., facilities' memberships in the Kentucky Department for Environmental Protection's (DEP) environmental leadership program, KY EXCEL, to a Master member – the program's highest level. KY EXCEL recognizes public, corporate and private sector organizations that act to improve Kentucky's diverse and unique environment through environmental leadership.

“The Department for Environmental Protection is pleased that Beam has chosen to upgrade its membership in the KY EXCEL program to the Master level,” said Aaron Keatley, deputy commissioner of DEP and acting director of the Division of Compliance Assistance. “Beam continues to expand its efforts to preserve and protect the environment through voluntary activities at its facilities. We support these efforts and congratulate Beam for taking its membership in the program to a higher level.”

■ **ESRC Provides P2 News and Resources**

The Environmental Sustainability Resource Center (ESRC) is a member of the Pollution Prevention Resource Exchange (P2Rx™), a national network of regional information centers. The objective of the ESRC is to provide technical environmental sustainability information and training to industrial service providers in EPA Regions III & IV.



The ESRC provides national, state and regional news about P2 initiatives, grant opportunities and links to state P2 newsletters in Regions III and IV. Check out the news, resources and products on ESRC online.

The primary service area for the ESRC is EPA Region III & IV, which includes Virginia, West Virginia, Pennsylvania, D.C., Delaware and Maryland. EPA Region IV includes Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina and Tennessee. ESRC resources and staff are available to users in industry, consulting and universities.

Please visit the [ESRC website](#) or call toll free (855) 531-3772 for more information..

■ **University of Kentucky Receives \$1 Million Energy Rebate Check**

From WTVQ-DT

The University of Kentucky has been chipping away at its utility bills. After two years of concerted efforts to conserve, the payoff came on September 5 when Kentucky Utilities Company presented the university with a commercial rebate check of more than \$1 - million. Retrofitting new, energy-efficient replacement parts to the infrastructure of many of the aging buildings on campus has made the difference, a million-dollar difference.

UK received the rebates through the Commercial Rebate Program offered by KU and Louisville Gas and Electric Company, which gives qualified commercial customers cash incentives to replace aging, less efficient equipment. “These are ongoing savings due to our conservation program with KU,” said Bob Wiseman, executive vice president for Facilities Management. The savings continue to mount for the university, and we are very pleased with the results.” More than three years ago, UK embarked on an ambitious plan to dramatically reduce its energy usage.

■ **Read the Latest P2 Pathways Article in GreenBiz**

Each month a contributing member of the Pollution Prevention Resource Exchange (P2Rx™) has an article about P2 sustainability initiatives published in GreenBiz. As part of Pollution Prevention Week 2013, the Pollution Prevention Resource Exchange (P2Rx) announces that it has changed the name of its popular GreenBiz Column to **P2 Impact**.

The name change reflects a content refocus towards a mainstream business audience. The column gives insights into greening of business processes, operation or technologies; and case studies and best business practices with respect to P2 and sustainability.

P2Rx™ is a national partnership of regional pollution prevention information centers funded in part through grants from EPA. They build networks, deliver P2 information, and measure P2 program results. The strength of the network lies in the expertise and diversity among the regional centers and the variety of audiences served including government and state environmental agencies, technical assistance providers, businesses, educators, nonprofit organizations, and the general public.

Read the latest article and past issues on the [GreenBiz website](#).



Upcoming Training, Events and Conferences

■ **Fundamentals of Compressed Air Systems Workshop**

Fundamentals of Compressed Air Systems is a one-day introductory course designed to teach facility engineers, operators and maintenance staff how to achieve 15 - 25 percent cost savings through more effective production and use of compressed air. The workshop will be held in Louisville on September 26, 2013. [Registration and workshop details](#) at KPPC's website.

■ **National Pollution Prevention Roundtable Webinar - P2 Pioneers**

The P2 Pioneers webinar, which will be held on Thursday, September 19, 2013 1:00 PM EDT, was designed specifically for P2 Week 2013. It will bring together a sampling of the pioneers in the pollution prevention field to discuss the development and progression of pollution prevention in policies, industries, and other institutions. The webinar will review the evolution of the field from waste minimization to pollution prevention to sustainability. It will include a discussion on the use of tools such as P2 and energy efficiency assessments, the emergence of voluntary programs, the growth of networks and partnerships, the stabilization and expansion of performance metrics, and the skill sets needed to carry out these programs.

Presenters:

Cam Metcalf, Kentucky Pollution Prevention Center, University of Louisville

Cindy McComas, University of Minnesota

Gary Hunt, North Carolina State University

[Learn more and register for the webinar.](#)

■ **National Pollution Prevention Roundtable 16th Annual Pollution Prevention Conference and Trade Show**

Join NPPR in Plainfield, Indiana for the 16th annual P2 conference on September 25-26, 2013. The agenda includes workshops, panels, and presentations from national and local speakers regarding pollution prevention, sustainability, and environmental stewardship. The conference will provide excellent networking and learning opportunities. KPPC's Executive Director Cam Metcalf will present a workshop at the conference titled Energy Star Guidelines to Energy Management on September 25. [More information about this event](#) is available on [KPPC's Calendar of Events](#).

■ **EPA's Portfolio Manager Training in September**

[Portfolio Manager "Office Hours"](#)

Wednesday, September 25, 2013 at 1:00 pm EDT

Get answers to your questions about Portfolio Manager's features and calculations by joining this open office hours session. Even if you don't have a question, join in to hear what others are asking.

[Benchmarking Water/Wastewater Treatment Facilities in Portfolio Manager](#)

Thursday, September 26, 2013 at 2 pm EDT

Learn how to track energy use and carbon dioxide emission reductions in wastewater treatment plants, set goals, assess the progress of energy efficiency efforts, and compare the energy use of wastewater treatment plants to other facilities across the country.