



February 2014
Vol. 7, Iss. 2

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IC2 Guide for Alternative Chemicals

The Interstate Chemicals Clearinghouse (IC2) published its *IC2 Alternatives Assessment Guide* in January to help businesses, governments and interested parties evaluate alternatives to toxic chemicals in manufacturing processes and products. The Guide is designed to help create safer products and reduce the impact that chemicals have on human health and the environment. The IC2 is an association of state, local and tribal governments that promotes a clean environment, healthy communities and a vital economy through the development and use of safer chemicals and products.

The Guide is built on the alternatives assessment process pioneered by the U.S. Environmental Protection Agency's (EPA) [Design for the Environment Program](#). The IC2 has been working with companies, EPA and others to share results and best practices.

Alternatives assessment is a process that helps companies and others consider the potential impact alternatives could have on human health and the environment before they are used in manufacturing processes or products to replace chemicals of concern. IC2's members have been collaborating on developing common definitions and best practices around the alternatives assessment process for several years. This common framework is the basis for the Guide.

You can [view the guide](#) on the Northeast Waste Management Officials' Association (NEWMOA) website.



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Area Source Boiler Rule Assistance - Follow Up

The Kentucky Division of Compliance Assistance and KPPC- Kentucky Pollution Prevention Center, conducted an Area Source Boiler Rule half-day workshop and two webinars in January. The workshop and webinars were designed to help determine if your facility was subject to the new rule, to assist with any reporting requirements, and to provide guidance on the emission, tune-up and energy assessment compliance requirements outlined in the rule.

If you missed the workshop and webinars, and your facility has a boiler that burns biomass, oil or coal and you are not sure what you need to do to be in compliance with the new Area Source Boiler Rule, you can view one or both of the webinars at KPPC's website to learn more.

If you are subject to the Rule and need an energy assessment, and your boiler has less than 0.3 TBtu/yr heat input capacity, KPPC—Kentucky Pollution Prevention Center can assist, at no charge, up to five Kentucky facilities with:

- An inventory of major systems consuming energy (i.e. energy use systems) from affected boiler(s)
- A list of major energy conservation measures
- A list of the energy savings potential of the energy conservation measures
- A comprehensive report detailing the ways to improve efficiency, the cost of specific improvements, benefits, and the time frame for recouping those investments.

View the [Area Source Boiler Rule Webinar videos](#).

If you have questions about the Area Source Boiler Rule or you would like to **schedule an energy assessment**, please contact the Kentucky Division of Compliance Assistance at 800-926-8111 or e-mail: envhelp@ky.gov.

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State of Green Business Report Released

From GreenBiz.com

State of Green Business, the seventh annual assessment of corporate sustainability trends and metrics, has been released by GreenBiz.com.

The report shows that the state of the art of corporate sustainability continues to evolve. What's business as usual today was not that long ago innovative, even breakthrough: biobased products, accounting systems that place a realistic value on water and carbon, smart supply chains that optimize transportation and energy, and renewable energy that isn't just for show.

GreenBiz sees maintaining momentum for corporate sustainability as a challenge for the future, "But for all of the advancements and achievements — some of which are chronicled in the more than 1,200 articles that are published each year on GreenBiz.com — we're not making much progress. When you actually measure year-on-year progress companies are making, it's a disappointing state of affairs. In most cases, the progress is incremental. In some cases, it's flat, or even declining."

Download the full [State of Green Business report](#) to learn more.



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New Energy Star Buildings and Plants Website



The new Energy Star Buildings & Plants website has been redesigned to make it more user-friendly. The site now offers specific navigation paths for three different categories of visitors: facility owners and managers, service providers and energy efficiency program administrators. This new organization makes it easier to find specific information when visiting the site.

According to Energy Star, one of the most important improvements to the website is the tools and resources library that can now be more easily navigated. Additional enhancements to the library will be made in 2014, adding even more categories and improving the search capability, so it will be easier than ever to find a wide variety of resources.

Energy Star states that the website was redesigned to reflect an ongoing commitment to work with organizations to help them save money and reduce greenhouse gas emissions by making their buildings and plants more energy efficient. Every year these organizations save more than \$9 billion and prevent nearly 120 million metric tons of greenhouse gas emissions from entering our atmosphere. By improving the Energy Star website to be more responsive and helpful to its partners and visitors, the agency hopes to help create a better building, a better bottom line and a better world.

Visit the redesigned site at the [Energy Star website](#).

You may ask questions or leave comments about the site at [Energy Star Help](#).

Newsbits

- **KY E3 Page Added to KPPC's Website**

KPPC has added a new webpage that provides details on the Kentucky E3 Initiative. The page gives an overview of what the E3 public/private partnership is and what it can do for the Commonwealth. Please take a moment to visit the new page and [learn more about KY E3](#).

- **See What's New at ESRC**

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 3 & 4.



The primary service area for the ESRC is EPA Region 3 & 4. Region 3 includes Virginia, West Virginia, Pennsylvania, D.C., Delaware and Maryland. Region 4 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.

- **New Webinar Videos Available**

Two new training webinars are now available on ESRC's website:

- [Composting Strategies for Colleges and Universities](#), part of the [Sustainable Materials Management \(SMM\) Web Academy Webinar Series](#), presented on December 5, 2013. This webinar is designed to identify the factors you need to consider and to provide you with the technical information you'll need to start a campus composting program.
- [Getting Started with Green Hospitality](#), from the [South Carolina Green Hospitality Alliance – 2014 Spring Webinar Series](#), presented on February 6, 2014. In this webinar, an industry professional talks about why going green made sense for their facility. Panelists respond to questions about their experience with managing an environmentally-friendly business.

- **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. 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.

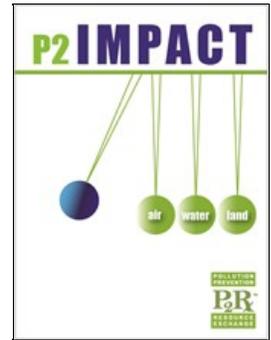
Read the latest article and past issues on the [GreenBiz website](#).

Upcoming Training, Events and Conferences

- **12th Annual Kentucky Environmental Conference**

The Kentucky Chamber of Commerce is hosting the 12th Annual Kentucky Environmental Conference. The conference will provide attendees a detailed, up-to-the-minute review of major environmental regulatory issues that affect their facilities. The conference promises to deliver insights that will help you do your job better and help your company improve its compliance practices and bottom line.

- February 20-21, 2014 in Lexington, KY - [Learn more about the conference and how to register.](#)



- **Kentucky Municipal Environmental, Safety and Health Association (KMESHA) Conference**

The Kentucky League of Cities Insurance Services (KLCIS) is hosting the 15th annual Kentucky Municipal Environmental, Safety and Health Association (KMESHA) Conference in Cave City, Kentucky. The conference will feature safety training designed specifically for municipal employees and will provide a number of workshops designed especially for professionals employed in the environmental, safety and health fields.

- March 4 - 7, 2014 - [Learn more about the conference and how to register.](#)

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