

Division of Compliance Assistance

Improving Performance



Division of Compliance Assistance



National Bioenergy Day
October 22nd, 2014





A Look Inside DCA

Certify qualified environmental professionals.



Help entities comply with Kentucky's environmental requirements.



Facilitate environmental stewardship.





Environmental Compliance Assistance Program

Hotline

Detailed Assistance



Resource Development

Training



A Peek into Air Quality

Regulations

- 401 KAR Chapters 50-63
- 40 CFR Part 60 – New Source Performance Standards
- 40 CFR Part 63 – National Emission Standards for Hazardous Air Pollutants

Permitting

- Facility-wide assessment
- Potential air emissions



Biomass Combustion & Air Quality

Residential Wood Stoves

- New Source Performance Standards for Residential Wood Stoves (40 CFR 60, Subpart AAA)



www.epa.gov/burnwise

Biomass Boilers

- National Emission Standards for Hazardous Air Pollutants for Small Industrial, Commercial or Institutional Boilers
 - Area Sources 40 CFR 63, Subpart JJJJJ
 - Major Sources 40 CFR 63, Subpart DDDDD



NESHAP 6J

Area Source Boiler Rule

	Heat Capacity (MMBtu/hr)	Emission Limits	One-time Energy Assessment	Tune-up*
Existing Biomass	≥ 10	No	Yes	Yes
	< 10	No	No	Yes
New Biomass	≥ 10	Yes	No	Yes
	< 10	No	No	Yes

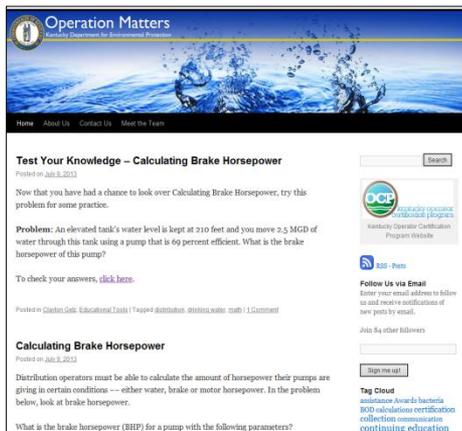
*Tune-up every 5 years, provided the boiler uses an oxygen trim system. Otherwise, tune-ups are biennial.

Existing = on or before June 4, 2010

New = after June 4, 2010



Stay Up-To-Date



Relaying our message regarding the latest state and federal regulations, tips on sustainable living and working and other environmental topics to all areas of the Commonwealth is accomplished through a variety of methods.

- KY DEP Blog, Naturally Connected
- SNIPs newsletter
- Facebook
- Operation Matters Blog
- Brownfield Bits



Have Questions? Need Help?

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