#### North Carolina Department of Environment and Natural Resources



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Toll Free: 1-877-623-6748

## **Stakeholder Listening Sessions**

DENR will gather feedback from stakeholder groups on improving permitting processes during two sessions scheduled for Wilmington on Oct. 30 and in Winston-Salem on Nov. 1. For more information, please contact DEAO at 1-877-623-6748.

# **Regulatory Update: Division of Water Quality**

Public comment is invited on draft Chapter 13: Airports of the NCDENR Stormwater BMP Manual. All comments received prior to Dec. 2, 2012, will be considered. In addition to overall comments, the DWQ is seeking comments specifically on criteria/guidance for implementation of the overland flow

component in 13.7 of the chapter.To learn more, click  $\underline{here}$ .

### Waste Reduction Partners

Waste Reduction Partners helps organizations improve environmental and energy management through efficiency techniques that save money. The WRP team conducts on-site assessments and provides consulting services to businesses and public facilities throughout North Carolina. Highly-experienced volunteer engineers, scientists and staff provide clients with innovative costsaving strategies and resources to meet their goals. Consulting services are confidential and, in most cases, are provided at no cost to the client, supported through government and utility-sponsored grants.

Since 2000, Waste Reduction Partners has assisted more than 1,800 clients across North Carolina. WRP engineers have recommended more than \$50 million annual savings in energy efficiency and waste reduction strategies. Take advantage of WRP's wide range of consulting services to help your organization become more competitive, efficient and sustainable. To learn more, visit <u>here</u>.

### Tip....

Why should your business conduct an energy audit?

#### Consider that:

\* A 400 percent variation exists in the energy-use intensity of buildings in the United States that is not explained by age, technology, hours, size or climate.

\* Sixty percent of building fan systems, on average, are oversized.

\* Most chillers are oversized by 50-200 percent.

### Dates to Remember:

2012 Southeastern Food Waste Reduction Conference Nov. 12-13

# **Energy Audits Offer Competitive Edge** *Rural Businesses Benefit from USDA Program*

Rural small businesses can request an energy efficiency assessment by Waste Reduction Partners sponsored by the USDA. The energy assessment will identify energy-saving measures and provide a cost/benefit report that your business can use as a project roadmap. To learn more, click <u>here</u>.

### **Client Highlight: Banner Greenhouses**

Banner Greenhouses of Nebo received a grant from USDA's Rural Energy For America Program (REAP) for energy efficiency upgrades. The grant provides funding for 25 percent of the project costs, which amounts to \$16,840. Waste Reduction Partners provided the energy audit used in the grant application. Total annual energy cost savings for this project were \$34,976. Net project costs (Total cost - USDA grant) of \$49,347 results have resulted in a payback period of 1.4 years. <u>Read more></u>



To remove your name from our mailing list or if you have questions or comments please email us at Jamie.Ragan@ncdenr.gov or call 919-707-8141. ncenvironmentalassistance.org Toll Free: 877-623-6748

