



January 2014

This issue includes Bureau of Air Quality permitting updates, a regulatory update and more. If you have questions or topic suggestions, please reply to this e-mail.

### **Bureau of Air Quality Permitting Updates**

1. The Bureau of Air Quality Exemption List has been updated as of November 22, 2013, and can be found at [www.scdhec.gov/environment/baq/docs/permitting/NewExemptions.pdf](http://www.scdhec.gov/environment/baq/docs/permitting/NewExemptions.pdf). Questions may be directed to Alyson Hayes at [hayesam@dhec.sc.gov](mailto:hayesam@dhec.sc.gov) or 803-898-3836.
2. Smaller wood-working facilities in the state may qualify for the recently issued Wood-Working Operations Registration Permit (RP). For eligible facilities, the RP offers a simplified application process as well as increased flexibility in making process changes. For more information, please visit [www.scdhec.gov/environment/baq/Permitting/RegistrationPermits/woodworking.asp](http://www.scdhec.gov/environment/baq/Permitting/RegistrationPermits/woodworking.asp). Questions may be directed to Mareesa Singleton at [singlemj@dhec.sc.gov](mailto:singlemj@dhec.sc.gov) or 803-898-4113.
3. New and revised BAQ permitting forms including Facility Information Update, Air Permit Cancellation, Exempt Source Log and On-site Implementation Log can be found at [www.scdhec.gov/environment/admin/htm/eqc\\_forms.asp#Air](http://www.scdhec.gov/environment/admin/htm/eqc_forms.asp#Air). Questions may be directed to Alyson Hayes at [hayesam@dhec.sc.gov](mailto:hayesam@dhec.sc.gov) or 803-898-3836.

### **S.C. Environmental Excellence Program Update**



The S.C. Environmental Excellence Program (SCEEP) would like to recognize Akebono Brake and Robert Bosch, LLC (Charleston) on being selected to renew their membership and Timken Corporation on being selected as a new member. Congratulations to all of these companies on their achievements.

The SCEEP Advisory Committee has elected new officers. Russell Revell with Daimler Vans Manufacturing, LLC has been elected Chair and Matt Campanaro with Kimberly Clark (Beech Island) has been elected Vice-Chair. Congratulations to the new officers.

For more information on the SCEEP or to apply for membership, visit [www.scdhec.gov/sceep](http://www.scdhec.gov/sceep) or contact Rebecca Sproles at [rebecca.sproles@dhec.sc.gov](mailto:rebecca.sproles@dhec.sc.gov).

### **Regulatory Update**

## Bureau of Air Quality

### 1. **The U.S. Environmental Protection Agency (EPA) Proposes Amending NESHAP for Source Categories: GMACT Standards; and NESHAP for Manufacture of Amino/Phenolic Resins -**

On January 9, 2014, the EPA proposed amendments with regard to regulations applicable to three industrial source categories, to two national emission standards for hazardous air pollutants (NESHAP):

- NESHAP for Source Categories: Generic Maximum Achievable Control Technology (GMACT) Standards; and
- NESHAP: Manufacture of Amino/Phenolic Resins.

The three source categories addressed in this action are:

- Acrylic and Modacrylic Fibers Production,
- Polycarbonate Production, and
- Amino/Phenolic Resins Production.

The proposed rule is available at: [www.gpo.gov/fdsys/pkg/FR-2014-01-09/pdf/2013-30132.pdf](http://www.gpo.gov/fdsys/pkg/FR-2014-01-09/pdf/2013-30132.pdf). Comments regarding this proposal must be received on or before March 10, 2014.

### 2. **EPA Publishes Proposed Standards for Greenhouse Gas Emissions from Electric Generating Units** - On January 8, 2014, the EPA published its proposed New Source Performance Standards for CO<sub>2</sub> emissions from electric generating units under section 111(b) of the Clean Air Act. Comments are due on or before March 10, 2014. The EPA also announced a public hearing on January 28, 2014, in Washington D.C. to receive views on the proposed rule.

For more information, go to: [www.gpo.gov/fdsys/pkg/FR-2014-01-08/pdf/2013-28668.pdf](http://www.gpo.gov/fdsys/pkg/FR-2014-01-08/pdf/2013-28668.pdf).

### 3. **EPA issues Clarifications to Secondary Lead Smelting Rule** - On January 3, 2014, the EPA's direct final rule amending the 2012 National Emissions Standards for Hazardous Air Pollutants (NESHAP) from Secondary Lead Smelting was published in the *Federal Register*. The amendments clarify certain compliance requirements including monitoring, related to maintaining negative pressure in smelting process areas.

For more information, go to: [www.gpo.gov/fdsys/pkg/FR-2014-01-03/pdf/2013-31267.pdf](http://www.gpo.gov/fdsys/pkg/FR-2014-01-03/pdf/2013-31267.pdf).

### 4. **Notice of Final Regulation** - On December 27, 2013, the DHEC Bureau of Air Quality (BAQ) published a Notice of Final Regulation for the 2012 End of the Year Revision in the *South Carolina State Register* (Document No. 4387). The 2012 End of the Year Revision is done in order to incorporate amendments to State Regulation 61-62, Air Pollution Control Regulations and Standards, to maintain consistency with Federal rules. This revision became effective upon final Board approval and publication in the *South Carolina State Register*.

This notice can be viewed at: [www.scstatehouse.gov/state\\_register.php](http://www.scstatehouse.gov/state_register.php)

### 5. **DHEC Provides PM<sub>2.5</sub> Boundary Recommendations to the EPA** - The Clean Air Act Section 107(d)(1) provides that, "By such date as the Administrator may reasonably require, but not later than one year after promulgation of a new or revised National Ambient Air Quality Standard (NAAQS) for any pollutant under section 109, the Governor of each state shall submit to the Administrator a list of all areas (or portions thereof) in the state that should be designated as nonattainment, attainment, or unclassifiable for the new NAAQS ..." Accordingly, governors must submit their initial particulate matter (PM) designation recommendations to the EPA no later than December 13, 2013, (78 FR 3086). As such, based on certified ambient air monitoring data, DHEC is recommending that each county be separately designated as "attainment" for the revised primary PM<sub>2.5</sub> NAAQS.

For more information, go to:

[www.scdhec.gov/environment/baq/ParticulateMatter/StandardsandRequirements/boundaries\\_no\\_nattainment.asp](http://www.scdhec.gov/environment/baq/ParticulateMatter/StandardsandRequirements/boundaries_no_nattainment.asp)

6. **EPA Removes Vacated PM<sub>2.5</sub> Significant Impact Levels (SILs) and Significant Monitoring Concentration (SMC) Provisions from Prevention of Significant Deterioration (PSD) Regulations** - On December 9, 2013, based on a January 22, 2013, decision by the U.S. Court of Appeals for the District of Columbia Circuit (the Court) to grant a request from the EPA to vacate and remand to the EPA portions of two PSD regulations, promulgated in 2010 under the authority of the Clean Air Act SILs for particulate matter less than 2.5 micrometers (PM<sub>2.5</sub>) and vacating the portions of the PSD regulations establishing a PM<sub>2.5</sub> SMC, the EPA amended its regulations to remove the vacated PM<sub>2.5</sub> SILs and SMC provisions from the PSD regulations in the Code of Federal Regulations. The EPA will initiate a separate rulemaking in the future regarding the PM<sub>2.5</sub> SILs that will address the Court's remand.

For more information, go to: [www.gpo.gov/fdsys/pkg/FR-2013-12-09/pdf/2013-29196.pdf](http://www.gpo.gov/fdsys/pkg/FR-2013-12-09/pdf/2013-29196.pdf).

7. **DHEC Provides Comments on the EPA's Proposed 111(d) Plan for Existing Sources** –On December 6, 2013, DHEC submitted written comments to EPA regarding its future greenhouse gas emissions guidance for existing power plant sources, under section 111(d) of the Clean Air Act. For more information, go to: [www.scdhec.gov/environment/baq/GHGEmissions/regulatory\\_activities.asp](http://www.scdhec.gov/environment/baq/GHGEmissions/regulatory_activities.asp)

### Green Tip

#### Donate or Compost Food Waste

Does your facility generate food waste? Would you like to reduce or eliminate food waste? If you generate food waste at your facility, you may want to look into donating food that is still edible such as containers of food that were not served from a cafeteria, or composting the food waste. With new composting regulations on the horizon, this is a good time to examine your composting options. Additionally, there are many low manpower onsite food waste reduction options available such as in-vessel composting and food digesters.

For more information on how to reduce your waste and prevent pollution at your facility, contact DHEC's Office of Solid Waste Reduction and Recycling at 1-800-768-7348.

#### YOU CAN'T WIN IF YOU DON'T APPLY: S.C. SMART BUSINESS RECYCLING PROGRAM AND GREEN HOSPITALITY PROGRAM AWARDS



The S.C. Smart Business Recycling and Green Hospitality Program would like to recognize businesses, restaurants, hotels, motels, bars, non-profits, institutions, industries and other organizations in South Carolina that implement practices to reduce their environmental impact. If you would like your organization to be considered for recognition, please take a few minutes to complete the application on our website at [www.scdhec.gov/environment/lwm/recycle/smart\\_business/awards.htm](http://www.scdhec.gov/environment/lwm/recycle/smart_business/awards.htm). The application must include activities and efforts that took place in fiscal year (FY) 2013 (July 1, 2012 through June 30, 2013). **The deadline to submit is February 21, 2014.** Winners will be announced in April.

## Green Hospitality and Smart Business

Want to increase your recycling rate? The Green Hospitality and S.C. Smart Business Recycling programs can help! Through technical assistance and certification, the programs help businesses become more sustainable. Encourage your local lodging or food establishment to join the Green Hospitality Program and your businesses to participate in the S.C. Smart Business Recycling Program. Visit [www.scdhec.gov/greenhospitality](http://www.scdhec.gov/greenhospitality) or [www.scdhec.gov/smartbusiness](http://www.scdhec.gov/smartbusiness).



## YORK COUNTY GREEN BUSINESS CONFERENCE



Registration is open for the 2014 York County Green Business Conference. The conference will be held March 6, 2014 from 7:30 a.m. – 2 p.m. at Winthrop University's Richardson Ballroom. Registration is \$20. The conference will wrap up after lunch, with optional tours of the West Center (LEED Certified Building) or the Composting Digester starting at 1:15 p.m.

There will be a new format this year with more networking time, roundtable discussions and success stories for local business and industry. Additionally, attendees are invited to stay after lunch from 1:15 – 2 p.m. for an Environmental Idea Session & Entrepreneur Meet-Up with David Warner, Director of the Technology Incubator @ Knowledge Park.

For a full agenda and registration, visit [www.yorkgreenbizconference.eventbrite.com](http://www.yorkgreenbizconference.eventbrite.com). Sponsorship and exhibitor opportunities are available. For more information contact Elizabeth Morgan at (803) 329-7027 or [emorgan@cityofrockhill.com](mailto:emorgan@cityofrockhill.com)

## **Additional Newsletters**

UST Newsletter

[www.scdhec.gov/environment/lwm//usthome/ust\\_news.htm](http://www.scdhec.gov/environment/lwm//usthome/ust_news.htm)

Swimming Pool Newsletter - Newsplash

[www.scdhec.gov/environment/water/recreation.htm#splash](http://www.scdhec.gov/environment/water/recreation.htm#splash)

Coastal Currents – News from the S.C. Coastal Management Program

[www.scdhec.gov/environment/ocrm/products\\_services.htm](http://www.scdhec.gov/environment/ocrm/products_services.htm)

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Edited by Stacey Washington  
S.C. DHEC Bureau of Land and Waste Management  
Office of Solid Waste Reduction and Recycling  
[stacey.washington@dhec.sc.gov](mailto:stacey.washington@dhec.sc.gov)  
803-898-1329