

*S.C. Department of Health and Environmental Control*

# COMPASS

COMPLIANCE ASSISTANCE **E-News**

July 2013

This issue includes Environmental Assistance Conference registration information, a laboratory certification update and more. If you have questions or topic suggestions, please reply to this e-mail.

### Register for the 2013 Environmental Assistance Conference



The 2013 Environmental Assistance Conference will be held **November 6, 2013** at the Columbia Conference Center. This year's conference will include topics on water, air, solid waste and hazardous waste. **To register** or for more information, please visit [www.scdhec.gov/eac](http://www.scdhec.gov/eac). For questions or comments about the agenda, contact Rebecca Sproles at 803-898-3139 or [rebecca.sproles@dhec.sc.gov](mailto:rebecca.sproles@dhec.sc.gov).



### Qualified Energy Assessor for the Major Source and Area Source Boiler Rules

Certain facilities subject to either the major source or area source boiler rule are required to have an energy assessment performed by a qualified energy assessor. To assist facilities, the Environmental Protection Agency (EPA) Regions 1 and 10 have started a list of companies that meet the qualifications to perform the required energy assessment ([www.epa.gov/airquality/combustion/index.html](http://www.epa.gov/airquality/combustion/index.html)). Likewise, EPA Region 4 is in the initial stages of outreach for developing such a list and will also upload the list to the website.

The qualifications of a qualified energy assessor are found in the definitions, section 63.7575 of the major source rule and section 63.11237 of the area source rule. Any company or individual who meets the qualifications can be included in the list – EPA does not endorse any company or individual. Interested companies or individuals should send their information to Lee Page for inclusion.

Lee Page ([page.lee@epa.gov](mailto:page.lee@epa.gov))

or mail to:

Lee Page/Air Division/US EPA/Atlanta Federal Center  
61 Forsyth Street  
Atlanta, Georgia 30303



E-scrap legislation revision

The revision to the state's electronics legislation, which came close to passing this past legislative session, will be forwarded to the 2014 session according to the information the Office of Solid Waste Reduction and Recycling has learned. A stakeholder group worked on revisions the past few months that - among other issues - would give more specific and measurable collection responsibilities to computer and television manufacturers.

### Laboratory Certification Update

Several items have been updated or added to the Laboratory Certification [web site](#):

1. The [Application for Certification](#) has been updated. Please click [here](#) to visit the application page.
2. The Laboratory Certification [home](#) page has been updated with a new shipping address, that is the new Laboratory Certification physical location. Laboratory Certification is located on the second floor of Building 12 at:  
  
State Park Health Center  
8500 Farrow Rd. Bldg #12  
Columbia, SC 29203
3. The link for generating a list of commercial laboratories has been removed from the web site. The application that generates this list requires an older version of Java and will not work with the newer versions. If you need a list of certified commercial laboratories, e-mail Laboratory Certification at [labcerthelp@dhec.sc.gov](mailto:labcerthelp@dhec.sc.gov).
4. A copy of the notification from DHEC's Bureau of Water for [Transition from Fecal Coliform to E. coli Bacterial Indicator](#) has been added under [Program Updates](#).
5. Laboratory Certification is in the process of updating the On-Site Evaluation Documentation checklist to require Standard Operating Procedures be submitted at least one week prior to the evaluation.

### Spare the Air Awards



Are you an environmental leader that has made a voluntary commitment to promote and practice air quality improvement in South Carolina? If so, then consider showcasing your air quality improvement success by submitting an application for DHEC's 2013 *Spare the Air Awards program*. The application period will open in mid-August.

For more information, visit [www.scdhec.gov/SparetheAirAwards](http://www.scdhec.gov/SparetheAirAwards).

### S.C. Environmental Excellence Program Update



The S.C. Environmental Excellence Program would like to recognize two members on achieving zero waste to landfill status! Congratulations to Eaton Hydraulics Corporation (Greenwood County) and Bridgestone Americas Tire Operation, LLC (Aiken County).

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 ([rebecca.sproles@dhec.sc.gov](mailto:rebecca.sproles@dhec.sc.gov)) for more information.

## Regulatory Update

### Bureau of Air Quality

**1. EPA Issues Proposed 2008 Ozone Phase II Implementation Rule** - On June 6, 2013, EPA proposed a rule for implementing the 2008 ozone national ambient air quality standards (NAAQS) (the "2008 ozone NAAQS") that were promulgated on March 12, 2008. This proposed rule addresses a range of state implementation plan requirements for the 2008 ozone NAAQS, including requirements pertaining to:

- attainment demonstrations;
- reasonable further progress (RFP);
- reasonably available control technology (RACT);
- reasonably available control measures (RACM);
- new source review (NSR) requirements in nonattainment areas;
- emission inventories;
- the timing of state implementation plan (SIP) submissions; and
- compliance with emission control measures in the SIP.

Other issues also addressed in this proposed rule are the revocation of the 1997 ozone NAAQS and anti-backsliding requirements that would apply when the 1997 ozone NAAQS is revoked. A public hearing on this proposal took place on June 25, 2013, in Washington D.C.

The Federal Register notice for this proposed rule is available at: [www.gpo.gov/fdsys/pkg/FR-2013-06-06/pdf/2013-13233.pdf](http://www.gpo.gov/fdsys/pkg/FR-2013-06-06/pdf/2013-13233.pdf). Comments will be accepted for this proposed rule until August 5, 2013.

**2. 2011 End of Year Revisions** - On April 26, 2013, DHEC published a Notice of Final Regulation in the South Carolina State Register for the 2011 End of Year Revisions. These regulatory revisions included the following three categories of amendments to Regulation 61-62, Air Pollution Control Regulations and Standards:

- Amendments to incorporate by reference certain federal rules issued during the period from January 1, 2011, through December 31, 2011;
- Amendments to address EPA-required changes to Regulation 61-62.5, Std. 7.1 and 61-62.96; and
- Amendments related to the five-year regulatory audit required by the South Carolina Administrative Procedures Act.

These amendments were effective on April 26, 2013. The Notice of Final Regulation is available at [www.scdhec.gov/environment/baq/publicnotice/docs/NFR\\_2011\\_EOY\\_SR\\_20130430.pdf](http://www.scdhec.gov/environment/baq/publicnotice/docs/NFR_2011_EOY_SR_20130430.pdf).

**3. Notice of Drafting: 2012 End of Year Revisions** - On May 24, 2013, DHEC published a Notice of Drafting in the S.C. State Register for the 2012 End of Year Revisions and proposes to amend Regulation 61-62.1, Definitions and General Requirements, to incorporate an amendment to the definition of Volatile Organic Compounds (VOCs) promulgated by the federal rule "Revision to Definition of Volatile Organic Compounds-Exclusion of trans-1,3,3,3-tetrafluoropropene" (77 FR 37610, June 22, 2012).

DHEC also proposes to amend Regulation 61-62.5, Standard No. 7, Prevention of Significant Deterioration, to incorporate a provision in the definition of "Regulated NSR Pollutant," as required by the federal rule "Implementation of the New Source Review (NSR) Program for Particulate Matter Less Than 2.5 Micrometers (PM<sub>2.5</sub>): Amendment to the Definition of "Regulated NSR Pollutant" Concerning Condensable Particulate Matter" (77 FR 65107, October 25, 2012).

Additionally, DHEC proposes to amend Regulations 61-62.60, South Carolina Designated Facility Plan and New Source Performance Standards, and 61-62.63, National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories, to incorporate by reference recent federal amendments promulgated during the period from January 1, 2012, through December 31, 2012.

DHEC may also propose other changes to Regulation 61-62 that may include corrections for internal consistency, clarification, reference, punctuation, codification, formatting, and spelling to improve the overall text of Regulation 61-62 as necessary.

These proposed amendments are mandated by federal law and therefore will not require legislative review.

The Notice is available at: [www.scstatehouse.gov/state\\_register.php?first=FILE&pdf=1&file=sr37-5.pdf](http://www.scstatehouse.gov/state_register.php?first=FILE&pdf=1&file=sr37-5.pdf).

- 4. EPA Issues Proposed Tier 3 Motor Vehicle Emission and Fuel Standards** - On May 21, 2013, EPA proposed a rule designed to reduce air pollution from passenger cars and trucks. This action would establish more stringent vehicle emissions standards and reduce the sulfur content of gasoline beginning in 2017, as part of a systems approach to addressing the impacts of motor vehicles and fuels on air quality and public health.

The proposed rule, "Control of Air Pollution from Motor Vehicles: Tier 3 Motor Vehicle Emission and Fuel Standards" (78 FR 29816) is available at [www.gpo.gov/fdsys/pkg/FR-2013-05-21/pdf/2013-08500.pdf](http://www.gpo.gov/fdsys/pkg/FR-2013-05-21/pdf/2013-08500.pdf). Public comments to this rule were accepted through July 1, 2013.

- 5. EPA Issues Draft Environmental Justice Technical Guidance** - On May 9, 2013, EPA released for public comment a draft guidance document, Technical Guidance for Assessing Environmental Justice in Regulatory Analysis (also referred to as the "EJ Technical Guidance"). The document includes technical guidance for the consideration of EJ issues in two specific contexts: planning for a human health risk assessment and development of a regulatory analysis. Notice of the issuance of the draft EJ Technical Guidance and request for public comment is published at 78 Federal Register 27235. Comments are due by July 8, 2013. To access the document, view comments that have been received, and obtain additional information, please visit: [www.regulations.gov/#!docketDetail;D=EPA-HQ-OA-2013-0320](http://www.regulations.gov/#!docketDetail;D=EPA-HQ-OA-2013-0320).
- 6. EPA Issues 2012 Particulate Matter (PM) Designations Guidance** - On April 16, 2013, EPA released guidance on designations for the 2012 PM National Ambient Air Quality Standard (NAAQS). The guidance discusses the factors that EPA will use when deciding if it should designate areas attainment, nonattainment, or unclassifiable. The guidance memorandum is available at [www.epa.gov/pmdesignations/2012standards/techinfo.htm](http://www.epa.gov/pmdesignations/2012standards/techinfo.htm).
- 7. Notice of Final Amendment to Air Quality State Implementation Plan: 2013 Audit** – On June 28, 2013, DHEC published a Notice of Final Amendment to Air Quality State Implementation Plan (SIP) in order to provide opportunity for public comment on the 2013 Audit which included publication of thirteen errata between November 2011 and May 2013. These errata were published as final as the corrections contained therein are for consistency and are nonsubstantive.

The comment period for this proposed SIP amendment closes at 5:00 p.m. on July 30, 2013. DHEC is also providing the public with the opportunity to request a public hearing on the proposed SIP

amendment. Please see the Notice for further details about this hearing. Contact Mallori McAllister at (803) 898-0167 or [mcallimk@dhec.sc.gov](mailto:mcallimk@dhec.sc.gov) for more information.

The Notice is available at:

[www.scdhec.gov/environment/baq/docs/regs/sip/2013\\_Audit\\_NOFA\\_20130628.pdf](http://www.scdhec.gov/environment/baq/docs/regs/sip/2013_Audit_NOFA_20130628.pdf).

### **DHEC Moves and Phone Number Updates**

All Environmental Quality Control (EQC) Columbia offices are now located at 2600 Bull St. The main numbers for each Bureau are listed below.

EQC Administration: 803-898-3129  
Bureau of Air Quality: 803-898-4123  
Bureau of Environmental Health Services: 803-896-0646  
Bureau of Land and Waste Management: 803-898-2000  
Bureau of Water: 803-898-4300

### **2013 SC Green is Good for Business Conference**



### **Don't Miss The Palmetto State's Premier Green Business Event 2013 SC Green is Good for Business Conference**

Tuesday, September 10

Columbia Metropolitan Convention Center

*8:30 to 9 a.m.: Registration*

*9 a.m. to 4:00 p.m.: Conference*

Also Featuring the Popular **Green Business Expo**

*Everything Your Organization Needs to Go Green Under One Roof*

### ***Sponsorship and Exhibitor Opportunities Available***

Early Bird Registration is \$50 through August 31.

Sessions Include:

- Sustainability Lessons from Walmart
- Environmental Regulations and How They Impact Business
- The Business of Climate Change
- Eco-preneurs: Making Money and Helping the Environment
- Green Leasing
- Recycling: Good for the Environment, Good for the Economy
- Is Ozone Choking Business Growth?

For more information, contact Mary Pat Baldauf at [mpbalduf@columbiasc.net](mailto:mpbalduf@columbiasc.net) or 803-545-CPAC, or go to: <http://greenbiz13.eventbrite.com/>

### **Green Tip**

#### **Do you recycle?**

Did you know that SC has a 40 percent recycling rate goal? We are currently at 29.5 percent, but we believe we are recycling more than that in the state. You can help us reach our goal by reporting your

recycling activities. This can be done by going to the Smart Business Recycling Program's reporting web page at [www.scdhec.gov/environment/lwm/recycle/smart\\_business/reporting.htm](http://www.scdhec.gov/environment/lwm/recycle/smart_business/reporting.htm).

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

### **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 SC Coastal Management Program

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

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