

S.C. Department of Health and Environmental Control

COMPASS

COMPLIANCE ASSISTANCE **E-News**

October 2013

This issue includes Environmental Assistance Conference registration information, air permitting updates 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 on November 6, 2013 at the [Columbia Conference Center](#). Registration is filling up quickly and there are only about 60 of 250 spaces left. Register now by visiting www.regonline.com/EAC2013. For more information and agenda topics, please visit www.scdhec.gov/eac or contact Rebecca Sproles at rebecca.sproles@dhec.sc.gov or 803-898-3139.

Bureau of Air Quality Permitting Updates

1. The Bureau of Air Quality (BAQ) exemption list was updated with publication in the July 26, 2013 State Register. The list may be found at www.scdhec.gov/environment/baq/docs/permitting/NewExemptions.pdf. Questions may be directed to Alyson Hayes at hayesam@dhec.sc.gov or 803-898-3836.
2. The BAQ General State Operating Permit for Concrete Plants has been reissued. The permit and a list of all facilities covered under the permit can be found at www.scdhec.gov/environment/baq/Permitting/OperatingPermits/GeneralPermits/concrete.asp. Questions may be directed to Jerisha Dukes at dukesjs@dhec.sc.gov or 803-898-4292.
3. The BAQ General Conditional Major Operating Permit for Asphalt Plants has been reissued. The permit and a list of all facilities covered under the permit can be found at www.scdhec.gov/environment/baq/Permitting/OperatingPermits/GeneralPermits/asphalt.asp. Questions may be directed to Kirk Schneider at schneikg@dhec.sc.gov or 803-898-4023.

Revisions to State Primary Drinking Water Regulations

The Department intends to revise Regulation 61-58, State Primary Drinking Water Regulations to include federal requirements promulgated as National Primary Drinking Water Regulations: Revisions to the Total Coliform Rule. The proposed revisions include provisions to eliminate the maximum contaminant level for total coliform and establish requirements for public water systems with indications of coliform contamination in their distribution system to assess the problem and take corrective action. The Department is considering an earlier implementation date than that specified in the EPA regulations due to the positive impacts of this rule.

DHEC Announces S.C. Environmental Leadership Forum

The South Carolina Department of Health and Environmental Control (DHEC), in partnership with the EPA, will hold a South Carolina Environmental Leadership Forum. The forum will consist of four, two-day workshops to be held in December 2013, and in January, March, and April of 2014. During the forum sessions, participants will learn about leadership styles, community outreach, local government 101, and the environment - laws, regulations, roles, and a review of some of DHEC's more visible programs will be part of the curriculum. The goals of the leadership forum are: 1) Build upon existing leadership capacity within communities with environmental concerns; 2) Educate participants on regulatory roles, responsibilities, and environmental programs; and, 3) Strengthen partnerships among community leaders, businesses, local government officials, industry, and other stakeholders. The leadership forum is free of charge to participants.

Community groups, citizens, grassroots non-profit organizations, faith-based organizations, environmental groups, local and state government officials, businesses, industry representatives, and others interested in learning more about strengthening their community and the environment are encouraged to enter the application process. **The deadline to submit applications is Monday, October 14, 2013.**

Additional information is posted on DHEC's website at www.scdhec.gov/environment/envjustice.

S.C. Environmental Excellence Program Update



The S.C. Environmental Excellence Program (SCEEP) would like to recognize Eaton Hydraulics Corporation (Greenwood), Performance Pipe-Startex (Wellford), Stanley Black and Decker (Cheraw), and Meritor, Inc. (York), on being selected to renew their membership in the program. Congratulations to all of these companies on their achievements.

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

Regulatory Update

Bureau of Air Quality

1. The U.S. Environmental Protection Agency (EPA) Proposes Standards Regulating CO₂ Emissions from New Power Plants under Section 111(b) of The Clean Air Act - On September 20, 2013, the EPA signed a proposal to establish new standards of performance for new affected fossil fuel-fired electric utility steam generating units and stationary combustion turbines. This action proposes a separate standard of performance for fossil fuel-fired electric utility steam generating units and integrated gasification combined cycle units that burn coal, petroleum coke and other fossil fuels that is based on partial implementation of carbon capture and storage as the best system of emission reduction. This action also proposes standards for natural gas-fired stationary combustion turbines based on modern, efficient natural gas combined cycle technology as the best system of emission reduction. The signed proposal, fact sheets, and regulatory impact analysis are located at:

www2.epa.gov/carbon-pollution-standards/2013-proposed-carbon-pollution-standard-new-power-plants

This proposal will become official upon publication in the Federal Register, which should take place in the next few weeks, and will specify a public comment period.

2. The EPA Publishes Notice of Reconsideration of Final Rule: National Emission Standards for Hazardous Air Pollutants (NESHAP) for Reciprocating Internal Combustion Engines (RICE); New Source Performance Standards (NSPS) for Stationary Internal Combustion Engines - On September 5, 2013, the EPA published a notice in the Federal Register announcing reconsideration and requesting public comment on three issues raised in petitions for reconsideration to the January 30, 2013 rule that finalized amendments to the national emission standards for hazardous air pollutants for stationary reciprocating internal combustion engines. The three issues that the EPA requests comment on are:

- Timing for Compliance with the ultra low sulfur diesel (ULSD) Fuel Requirement for Emergency Engines
- Timing and Required Information for the Reporting Requirement for Emergency Engines
- Criteria for Operation for Up to 50 Hours per Year for Non-Emergency Situations

Comments must be received on or before November 4, 2013, or 30 days after date of public hearing (if held) if later.

The notice is available here:

www.gpo.gov/fdsys/pkg/FR-2013-09-05/pdf/2013-21626.pdf.

3. The EPA Publishes Notice Revising Definition of Volatile Organic Compounds - On August 28, 2013, the EPA took final action to revise the regulatory definition of volatile organic compounds (VOCs) by adding trans 1-chloro-3,3,3-trifluoroprop-1-ene (also known as Solstice™ 1233zd (E)) to the list of compounds excluded from the regulatory definition of VOCs. This decision was made on the basis that this compound makes a negligible contribution to tropospheric ozone formation. This rule became effective on September 27, 2013.

The notice for this action is available here:

www.gpo.gov/fdsys/pkg/FR-2013-08-28/pdf/2013-21014.pdf.

4. Notice of Proposed Rulemaking: 2013 General Assembly Package - On August 23, 2013, DHEC published a Notice of Proposed Regulation in the S.C. State Register for the 2013 General Assembly Package. In this rulemaking, DHEC proposes to amend Regulation 61-62.1, Definitions and General Requirements to:

- Clarify emissions inventory and emissions statements requirements;
- Incorporate provisions from two Final Rules published by the EPA;
- Clarify air emissions testing and reporting requirements;
- Streamline and update permitting requirements; and
- Make other revisions as deemed necessary which may include the addition or removal of terms and definitions.

With this action, DHEC also proposes to make changes to:

- Regulation 61-62.5, Standard 1, Emissions from Fuel Burning Operations; and Standard 4, Emissions from Process Industries; to incorporate comments from a previous regulatory action which did not require General Assembly review;
- Make revisions to Regulation 61-62.63, National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories, to make the state definition of applicability consistent with the federal definition and to provide clarification related to state authority;
- Make revisions to Regulation 61-62 as part of a regulatory audit; and
- Make 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 not mandated by federal law and therefore will require legislative review. A 30-day public comment period began August 23, 2013, and ended on September 24, 2013, with a Staff Informational Forum that was held at the DHEC Central Office (2600 Bull Street) in Columbia.

The notice is available here:

www.scdhec.gov/environment/baq/publicnotice/docs/NPR_2013_GA_Package_SR_20130823.pdf.

For more information on this action, please contact Mallori McAllister at (803) 898-0167 or at mcallimk@dhec.sc.gov.

5. Notice of Proposed Rulemaking: 2012 End of Year Revisions - On August 23, 2013, DHEC published a Notice of Proposed Regulation in the S.C. State Register for the 2012 End of Year Revisions. These proposed regulatory revisions include the following categories of amendments to Regulation 61-62, Air Pollution Control Regulations and Standards:

- Amendments to Regulations 61-62.60, S.C. 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;
- 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); and
- Amendments to address EPA-required changes to Regulation 61-62.1, and Regulation 61-62.5, Standard No. 7.

These proposed amendments are mandated by federal law and therefore do not require legislative review. A 30-day public comment period began August 23, 2013, and ended September 23, 2013.

The Notice of Proposed Regulation is available at:

www.scdhec.gov/environment/baq/publicnotice/docs/NPR_2012_EOY_Revisions_SR_20130823.pdf.

For more information on this action, please contact Anthony Lofton at (803) 898-7217 or at loftonat@dhec.sc.gov.

6. The EPA Extended Comment Period for 2008 Ozone Standard "SIP Requirements Rule" - On July 24, 2013, the EPA extended the comment deadline for the SIP Requirements Rule (Phase II Implementation Rule) for the 2008 ozone NAAQS that was originally published on June 6, 2013 (78 FR 34178). The comment period deadline was extended to September 4, 2013 ([78 FR 44485](http://www.federalregister.gov)). The proposal

included requirements pertaining to attainment demonstrations, reasonable further progress, reasonably available control technology, reasonably available control measures, new source review for nonattainment areas, emission inventories, and SIP submission timelines. The proposal also addressed the revocation of the 1997 ozone NAAQS and anti-backsliding requirements.

Please contact Mallori McAllister at mcallimk@dhec.sc.gov or 803-898-0167 with any questions or concerns.

Green Tip

Use S.C. Vocational Rehabilitation Centers

Do you have a waste stream you would like to recycle but do not have the labor to bale or separate the material? S.C. Vocational Rehabilitation Centers can help. These Centers employ disadvantaged or disabled clients that can help you with your facility's needs. S.C. Vocational Rehabilitation partners with many businesses and state agencies to provide cost-effective, quality work while people with disabilities gain valuable job skills. If you have tasks that you are unable to complete on-site due to labor or space restrictions, Vocational Rehabilitation Centers may be able to assist. They have 24 locations throughout the state. For more information, go to <http://scvrd.net>.

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.

Green Hospitality and Smart Business

Want to increase your recycling rate? The Green Hospitality and 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 Smart Business Recycling Program. Visit www.scdhec.gov/greenhospitality or www.scdhec.gov/smartbusiness.



Additional Newsletters

UST Newsletter

www.scdhec.gov/environment/lwm//usthome/ust_news.htm

Swimming Pool Newsletter - Newsplash

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

Subscribe/Unsubscribe information

To subscribe or unsubscribe to this newsletter send an email to enviroassist@dhec.sc.gov.

Visit Compass at: www.scdhec.gov/compass

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
803-898-1329