

S.C. Department of Health and Environmental Control

C M P A S S

COMPLIANCE ASSISTANCE **E-News**

April 2013

Happy Earth Month! This issue includes information on a new customer service tool, regulatory updates and more. If you have questions or topic suggestions, please reply to this email.

PERMIT  CENTRAL

New Permitting Customer Service Tools

Wondering which DHEC permits you'll need to open or expand your business, and how long the process will take?

Make sure you see the full picture up front using the DHEC Permit Central web site. (www.scdhec.gov/PermitCentral) The web site's interactive questionnaire uses your answers to determine which permits you will likely need. Permit Central also includes time frame estimates, tips for speeding the permitting process, application forms, and a database that allows you to check the status of your application. It also links you with the DHEC Permit Central Team. They can help you draw a reliable roadmap for your permitting process.

DHEC wants to work with you from beginning to end to make the environmental and health permitting process as smooth as possible. If you would like more information or a briefing for your organization, please call Shelly Wilson at (803) 898-3138.

Environmental Assistance Conference Set for November 2013

ENVIRONMENTAL ASSISTANCE CONFERENCE



The Annual Environmental Assistance Conference will be held in November 2013 and we are looking for your input on what you would like to see this year (format, topics, exhibitors, etc). We would like for you to share your thoughts and ideas with us to make this another successful conference that helps you do what you do every day. To view the 2012 agenda and presentations, visit www.scdhec.gov/eac.

Contact Rebecca Sproles at 803-898-3139 or rebecca.sproles@dhec.sc.gov to provide feedback.

Ozone and PM Advance Programs

The ozone and PM (particulate matter) Advance programs are a collaborative effort between DHEC, EPA, and local governments. The programs encourage the development and implementation of local voluntary actions to reduce emissions in ozone and PM attainment areas. The program's intent is for local partners to take proactive steps to help areas of our state to continue to meet the National Ambient Air Quality Standards.

To accomplish this, DHEC and EPA will provide assistance for technically sound measures for local partners to implement to reduce emissions to ensure continued health protection, better

position these areas to remain in attainment, and efficiently direct available resources toward actions to address ozone problems quickly.

The purpose of Advance Reporting Tool (ART) is to enable external partners to report and share emission reducing programs in their area. This program will be used to report information and data to the EPA as required for participation in the ozone advance program and any other subsequent advance programs. The ART will also enable partners to identify other successful initiatives in the state and as well as contacts for the purpose of peer to peer consultation and resource sharing.

To learn more, go to: www.scdhec.gov/advance. If you have any questions about the Advance Program or wish to join a local Air Quality Coalition, please contact Jack Porter at (803) 898-3829 or Michael Monroe at (803) 898-3261.



SC Environmental Excellence Program Update

The S.C. Environmental Excellence Program (SCEEP) is a voluntary program for companies committed to continuous environmental improvement in order to protect and preserve South Carolina's environment.

Any South Carolina organization, company and facility committed to reducing its waste streams through pollution prevention, and/or through reducing energy or other resource consumption with the goal of improving South Carolina's environment is eligible to participate.

The SCEEP is managed by an Advisory Committee comprised of industry, government, non-profit, conservation, and higher education representatives and is coordinated by Rebecca Sproles at DHEC. For more information, to view a member list or to apply to the program, visit www.scdhec.gov/sceep or email rebecca.sproles@dhec.sc.gov.

The SC Environmental Excellence Program Advisory Committee has renewed the following companies through 2016:

Eaton Corporation
Roche Carolina, Inc.
Sauer-Danfoss

Congratulations to these companies for their efforts to protect and preserve South Carolina's environment! Currently, there are 39 members in the SCEEP. Are you the next member?

Regulatory Update

Bureau of Air Quality

1. Notice of Drafting: 2013 General Assembly Package - DHEC proposes to make changes to Regulation 61-62, Air Pollution Control Regulations and Standards, to add "Appeals" language that will be applicable to Regulation 61-62. DHEC also 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 Environmental Protection Agency (EPA);
- clarify air emissions testing and reporting requirements;

- streamline and update permitting requirements; and
- make other revisions as deemed necessary that may include the addition or removal of terms and definitions.

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 that did not require General Assembly review;
- make revisions to Regulation 61-62.63, National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories;
- make the state definition of applicability consistent with the federal definition;
- provide clarification related to state authority;
- make revisions to Regulation 61-62 as part of a regulatory audit; and
- 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 will require legislative review.

The Notice is available at:

www.scdhec.gov/environment/baq/publicnotice/docs/NOD_2013_GA_Package_SR_20130322.pdf.

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

2. EPA Issues Revision to Definition of Volatile Organic Compounds - On February 15, 2013, the EPA took direct final action to revise the definition of volatile organic compounds (VOCs) for purposes of preparing state implementation plans (SIPs) to attain the national ambient air quality standards (NAAQS) for ozone under the Clean Air Act (CAA). This direct final action adds trans 1-chloro-3,3,3-trifluoroprop-1-ene (also known as Solstice TM 1233zd(E)) to the list of compounds excluded from the definition of VOCs on the basis that this compound makes a negligible contribution to tropospheric ozone formation.

For more information visit: www.gpo.gov/fdsys/pkg/FR-2013-02-15/pdf/2013-03061.pdf.

3. EPA Issues Revision to Definition of Volatile Organic Compounds - On February 12, 2013, the EPA took final action to revise the definition of VOCs under the CAA. This revision adds four chemical compounds to the list of compounds excluded from the definition of VOC on the basis that each of these compounds makes a negligible contribution to tropospheric ozone formation. These compounds consist of four hydrofluoropolyethers (HFPEs) that are identified as HCF₂OCF₂H (also known as HFE-134), HCF₂OCF₂OCF₂H (also known as HFE-236cal2), HCF₂OCF₂CF₂OCF₂H (also known as HFE-338pcc13), and HCF₂OCF₂OCF₂CF₂OCF₂H (also known as H-Galden 1040X or H-Galden ZT 130 (or 150 or 180)).

For more information visit: www.gpo.gov/fdsys/pkg/FR-2013-02-12/pdf/2013-03057.pdf.

4. EPA Issues Amendments to Portland Cement Rules - On February 12, 2013, the EPA amended the national emission standards for hazardous air pollutants for the Portland cement industry and also promulgated amendments with respect to issues that it granted reconsideration on May 17, 2011. In addition, the EPA amended the new source performance standard for particulate matter. These amendments are to promote flexibility, reduce costs, ease compliance and preserve health benefits. The amendments also address the remand of the national emission

standards for hazardous air pollutants for the Portland cement industry by the U.S. Court of Appeals for the District of Columbia Circuit on December 9, 2011.

For more information visit: www.gpo.gov/fdsys/pkg/FR-2013-02-12/pdf/2012-31633.pdf.

5. EPA Issues Rule for Commercial and Industrial Solid Waste Incineration Units: Reconsideration and Final Amendments; Non-Hazardous Secondary Materials That Are Solid Waste - On February 7, 2013, the EPA published the rule that set forth its final decision on the issues that it granted reconsideration in December 2011, pertaining to certain aspects of the March 21, 2011, final rule titled "Standards of Performance for New Stationary Sources and Emissions Guidelines for Existing Sources: Commercial and Industrial Solid Waste Incineration Units" (CISWI rule). This action also includes:

- the final decision to deny the requests for reconsideration with respect to all issues raised in the petitions for reconsideration of the final CISWI rule for which consideration was not granted;
- establishes effective dates for the standards;
- makes technical corrections to the final rule to clarify definitions, references, applicability and compliance issues; and
- issued final amendments to the regulations that were codified by the Non-Hazardous Secondary Materials rule (NHSM rule), originally promulgated on March 21, 2011, that provide the standards and procedures for identifying whether non-hazardous secondary materials are solid waste under the Resource Conservation and Recovery Act when used as fuels or ingredients in combustion units.

For more information visit: www.gpo.gov/fdsys/pkg/FR-2013-02-07/pdf/2012-31632.pdf.

6. EPA Issues Amendments to Rules for Reciprocating Internal Combustion Engines (RICE) - On January 30, 2013, the EPA finalized amendments to the national emission standards for hazardous air pollutants for stationary reciprocating internal combustion engines. The rule contains final amendments that include:

- alternative testing options for certain large spark ignition (generally natural gas-fueled) stationary RICE;
- management practices for a subset of existing spark ignition stationary RICE in sparsely populated areas; and
- alternative monitoring and compliance options for the same engines in populated areas.

The rule establishes:

- management practices for existing compression ignition engines on offshore vessels;
- finalizes limits on the hours that stationary emergency engines may be used for emergency demand response; and
- establishes fuel and reporting requirements for certain emergency engines used for emergency demand response.

For more information visit: www.gpo.gov/fdsys/pkg/FR-2013-01-30/pdf/2013-01288.pdf.

DHEC Moves and Phone Number Updates

Many DHEC offices have moved over the past few months. As a result, some phone numbers have been changed. If you are having trouble reaching someone, please contact the following Bureaus using their main number.

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: 803-896-4000
Bureau of Water: 803-898-4300



Green Tip

DHEC began forecasting ground-level ozone April 1st. Ground-level ozone is a pollutant that can affect the young, elderly, asthmatics, and others with pre-existing respiratory health conditions. For more information about ground-level ozone, what you can do, and how to subscribe to the forecast, visit: www.scdhec.gov/ozone

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

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