



January 2010

Happy New Year and welcome to Compass E-News. This issue includes information on the Greenhouse Gas Reporting Rule, an industrial storm water permit update, and more. If you have questions or topic suggestions, please reply to this email.

2010 SC DHEC Earth Day Awards

The S.C. Department of Health and Environmental Control would like to recognize those who are doing their part and beyond to "Make Every Day Earth Day." We are now accepting nominations for our second annual Earth Day Awards. Nominations must include projects or programs such as recycling, waste reduction, pollution prevention, energy and water conservation and/or other measurable environmentally friendly activities. Projects and programs must have been implemented between January 1, 2009 and December 31, 2009. There is no entry fee. The electronic nomination form is available at www.scdhec.gov/earthday. Electronic entries must be sent to earthdayawards@dhec.sc.gov. Mail-in entries must be sent to the S.C. Department of Health and Environmental Control, Commissioner's Office, Earth Day Awards Committee, 2600 Bull Street, Columbia, SC 29201. Entries will be accepted until February 12, 2010. Mail-in entries must be postmarked by this date. Winners will be announced in April 2010 at an awards ceremony at DHEC. For more information contact Richard Chesley at (803) 896-4209 or e-mail cheslerl@dhec.sc.gov.

Greenhouse Gas Reporting Rule

The 2008 Consolidated Appropriations Act required EPA to develop mandatory reporting requirements for greenhouse gases in order to have timely and accurate data needed for EPA to make informed policy decisions. In 2009, EPA passed the Mandatory Reporting Rule for Greenhouse Gases. This rule requires greenhouse gas emissions data to be submitted by facilities directly to EPA. The individual states are not involved in this process. Facilities collect emissions data for carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons and sulfur hexafluoride. All emissions are converted to carbon dioxide equivalents to determine if a facility is subject to reporting and to actually report the emissions data. Generally, facilities with carbon dioxide equivalent emissions greater than 25,000 tons or facilities that fall in one of 25 source categories would report data to EPA by March 31 of each year beginning in 2011. The data would include emissions from the previous calendar year. For more information regarding this rule, please visit the EPA website at <http://www.epa.gov/climatechange/emissions/ghgrulemaking.html>.

Decision to reconsider 2008 Ozone NAAQS published in Federal Register

On January 19, 2010, the EPA published in the Federal Register the decision to reconsider the 2008 ozone NAAQS. The EPA proposes to set different primary and secondary standards than those set in 2008 to provide requisite protection of public health and welfare, respectively. The EPA is seeking comments on a range from 0.060 to 0.070 ppm calculated similarly to the 1997 and 2008 standards for the primary standard. The EPA seeks to introduce a new level and calculation method for the secondary standard. The secondary standard will be a cumulative exposure value determined over a three month period during the ozone season. The level of the secondary standard will be established between 7 to 15 ppm-hour. Please read the proposed rule in the following link:

<http://www.epa.gov/air/ozonepollution/fr/20100119.pdf>

Comments must be received by the EPA by March 22, 2010. Please share your comments with us if you provide them to the EPA. We will be seeking input from the public on implementing these new standards and any comments prepared by the Department will be available on our website.

If you have additional questions, please contact Nelson Roberts at robertsln@dhec.sc.gov or (803) 898-4122.

EPCRA Reporting in South Carolina - Tier II Reporting for Hazardous Chemicals Storage

The Emergency Planning & Community Right-to-Know Act (EPCRA) requires facilities storing any substance for which a material safety data sheet (MSDS) is required by OSHA and in quantities exceeding the Threshold Planning Quantity (specified for Extremely Hazardous Substance or 10,000 pounds for all other substances) to report these substances to the State, Local Emergency Planning Committees (LEPC's) and local fire departments. The SC State Emergency Response Commission requires an annual submission of a Tier II report due **March 1** from qualifying facilities. For more information about Tier II reporting, visit South Carolina EPCRA website at <http://www.scdhec.gov/environment/baq/tier2.aspx>.

The South Carolina State Reporting point strongly encourages the use of E-Plan to satisfy the State's Tier II reporting requirement. E-Plan is a highly secure, web-based information system that holds facility-specific hazard information from numerous sources. Facilities have to sign up for an account in E-Plan and authorize a user to have access to the system. Facilities can enter information directly into E-Plan or import the Tier II Submit files (zip files or .t2s files) into the system. E-Plan has online training on the website. For more details, please go to the E-Plan Online Tier2 Reporting website: <https://erplan.net/eplan/login.htm>.

For questions concerning Tier II reporting, contact Angel Thompson at (803) 898-4058 or by email at EPCRA@dhec.sc.gov or thompson@dhec.sc.gov.

Industrial Storm Water General Permit Update

The draft Industrial Storm Water General Permit is currently with EPA Region 4 for review. After EPA reviews the permit, it will then go on public notice. The Department intends to have a permit effective date of **April 1, 2010**.

Program Spotlight: SC Drycleaning Facility Restoration Trust Fund

The South Carolina Drycleaning Facility Restoration Trust Fund was established by the South Carolina Legislature in 1995, in response to requests by operators of retail drycleaning facilities to have financial resources available to pay for the cleanup of spills and/or leaks from their drycleaning machines and solvent storage units. The Drycleaning Restoration & Technical Assistance Section oversees the assessment and remediation of drycleaning sites statewide. If you would like to know more about the program please go to <http://www.scdhec.gov/environment/lwm/html/drycleaner.htm>.

Hazardous Waste Management Training and Environmental Sessions

The SC Manufacturers Alliance in Partnership with SCDHEC will be holding hazardous waste management training and environmental sessions March 30-31, 2010 at the Marriott in Spartanburg, SC. This is a two-day environmental conference specifically designed to provide environmental professionals with "must have" information for their jobs. This is a conference you will not want to miss. For more information and registration go to the Compass website at www.scdhec.gov/compass and click on the link for hazardous waste management training.

Green Tip

Are you recycling items such as paper and plastic at your facility? Where do these items go when they are recycled? They are made into new products such as office paper, carpet, and even clothing. Are you buying recycled? If you are recycling items you should be purchasing recycled products. If you do not buy the products there will not be an outlet for your recyclables. Do your part to close the recycling loop and buy recycled.

Additional Newsletters

UST Newsletter

http://www.scdhec.gov/environment/lwm/html/ust_news.htm

Swimming Pool Newsletter - Newsplash

<http://www.scdhec.gov/environment/water/recreation.htm#splash>

Smart Business Recycling Program

http://www.scdhec.gov/environment/lwm/recycle/smart_business/archive.htm

Non-Point Source Newsletter - Turning the Tide

<http://www.dhec.sc.gov/environment/water/npspage.htm#npsnews>

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