



COMPLIANCE & PREVENTION

quarterly

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A Publication of Ohio EPA, Office of Compliance Assistance and Pollution Prevention

2011 Toxic Release Inventory Report Due July 1

The deadline to submit your annual TRI Report for 2011 is midnight on July 1, 2012. Please note that the 16 new chemicals added to the TRI list in 2010 must be included in the 2011 report. U.S. EPA no longer mails the TRI reporting forms.

U.S. EPA's TRI program no longer supports the desktop version of the *TRI-ME software reporting tool*. U.S. EPA will accept only *TRI-MEweb* or paper submissions for the 2011 report. *TRI-MEweb* is a web-based version of the popular *TRI-Made Easy (TRI-ME)* reporting software and eliminates the need to generate a diskette or CD to mail separately to Ohio EPA. Once you certify your electronic TRI submission via *TRI-MEweb*, you have successfully satisfied your reporting obligations to both U.S. EPA and Ohio EPA.

If you chose to file hard copy reports, you must send a copy to both U.S. EPA and Ohio EPA. As a reminder to facilities submitting paper forms, these can now be completed online prior to printing.



If you are using *TRI-MEweb* for the first time, please note that certifying officials must first register for the application. This registration requires the printing, completion and mailing of an electronic signature agreement. Please allow adequate time for the mailing and processing of this form, which is estimated to take a minimum of five business days. When transmitting your 2011 TRI report via *TRI-MEweb*, the facility's registered certifying official must electronically sign the submission before it can be processed and entered into the TRI database.

In Ohio, reporting facilities must submit a filing fee regardless of the manner in which the reports are submitted. If you reported last year for reporting year 2010, but find your facility does not need to report for 2011, you should complete the "negative form" so Ohio EPA will know why you have not filed a TRI report this year. No filing fee is required with a negative report.

All TRI reporting forms, fee worksheets, web links to *TRI-MEweb* and related contact information can be found at www.epa.ohio.gov/dapc/tri/tri.aspx.

For more information, contact Muhammad Elsalahat, Ohio EPA TRI Program, at (614) 644-2260 or muhammad.elsalahat@epa.ohio.gov.

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New Air General Permits for Oil and Gas Well-Site Production and Biomass Digesters

The Division of Air Pollution Control (DAPC) recently developed additional general permits for oil and gas well-site production operations and biomass digester systems. A general permit is similar to any permit that DAPC issues except all the terms and conditions of the permit have been developed in advance. A general permit is the same for all and cannot be altered or customized. Permit fees are the same as those for regular permits-to-install and operate.



A potential applicant can review the general permit in advance to see if their emissions sources meet the specified qualifying criteria and operating conditions. If it does, the applicant can complete a simplified application form that DAPC will process within 45 days.

The benefits of the general permit include:

- A quicker processing time of 45 days or fewer;
- The ability to see the permit conditions in advance;
- An easier permit application that requires no emission calculations;
- Permit conditions that can offer more operational flexibility; and
- More consistent permits for similar emission sources throughout the state.

General permits are also available for boilers, dry cleaners, concrete batch plants, industrial painting operations, paved/unpaved roadways, storage piles and other industrial air emission sources. For more information, visit www.epa.ohio.gov/dapc/genpermit/genpermits.aspx.

Ohio Businesses Recognized for Energy Efficiency

On March 15, several Ohio companies were recognized for their outstanding contribution to reducing greenhouse gas emissions through energy efficiency at the 2012 Energy Star Awards ceremony. Organizations are recognized in one of four Energy Star award categories: corporate commitment, sustained excellence, partner of the year and excellence in delivering specific promotions.

Hobart Corporation (Troy) was a winner of the Energy Star Award for Sustained Excellence. Energy Star Partner of the Year Awards went to: AEP Ohio (Gahanna), Cleveland Clinic (Cleveland), Columbia Gas of Ohio (Columbus), Fanning/Howey Associates, Inc. (Celina), ProVia (Sugar creek) and The E Group, a Division of FirstEnergy Solutions Corporation (Akron).

Launched in 1992 by U.S. EPA, Energy Star is a market-based partnership to reduce greenhouse gas emissions through energy efficiency. Energy Star is a joint program of U.S. EPA and the U.S. Department of Energy helping to save money and protect the environment through energy-efficient products and practices. In 2010, the program helped save enough energy to avoid the equivalent greenhouse gas emissions from 33 million cars, while saving nearly \$18 billion in utility bills. Energy Star is celebrating its 20th anniversary this year.

For a complete list of the 2012 award winners, visit www.energystar.gov/awards.



Ohio Green Prison Pilot Project

The Ohio Green Prison Project (OGPP) designs and implements green vocational training and reentry programs that benefit incarcerated individuals and reduce the environmental impact and operating costs of prison systems.



OGPP is working on a pilot project with the Southeastern Correctional Institution (SCI) in Lancaster, Ohio, to demonstrate that training incarcerated people to retrofit prisons with energy-efficient green technology can make facilities more cost-effective. The project will provide trainees with job skills to prepare them for careers in the burgeoning green economy, making them more likely to succeed when they return to their communities. The lower operating and energy costs are expected to result in savings for SCI and Ohio taxpayers.

Having already taken measures to promote sustainability at the prison, SCI's leaders and staff are considering efficiency retrofits for the facility and the potential for developing on-site renewable energy sources such as wind and solar power. OGPP will collaborate with SCI to evaluate a state-commissioned energy audit of the facility, develop energy-efficiency retrofit goals and create a green job-training program that incorporates these goals.

OGPP operates with support from the Ohio Department of Rehabilitation and Correction and Ohio EPA. For more information, visit www.vera.org/project/ohio-green-prison-project or contact Leah Morgan at lmorgan@vera.org.

GreenScreen™ for Safer Chemicals

The GreenScreen™ for Safer Chemicals is a method for chemical hazard assessment to help organizations move effectively toward the use of greener and safer chemicals. The free, fully transparent and publicly accessible tool is helping major companies and governments to substitute hazardous chemicals with safer alternatives.



The GreenScreen™ builds on U.S. EPA's Design for the Environment (DfE) approach to chemical alternatives assessment and safer product criteria. It considers 18 environmental and human health endpoints and addresses constituents and breakdown of products. The assessment evaluates chemical hazards for an overall chemical score. Version 1.2 of the GreenScreen™ was launched October 2011. A leading practitioner of the GreenScreen™ tool is Hewlett-Packard. Hewlett-Packard uses the tool as an alternatives assessment for replacement of materials that contain restricted substances.

Training Available Beginning in May

Clean Production Action will be hosting six GreenScreen™ trainings in the Great Lakes basin. The first of those training is on May 8 in Ann Arbor, Michigan. The second GreenScreen™ training will be November 15 in Chicago. The training will follow a green chemistry conference hosted by the Great Lakes Regional Pollution Prevention Roundtable and the Great Lakes Green Chemistry Network. Future training dates and locations are to be determined.

For more information about The GreenScreen™ for Safer Chemicals and upcoming trainings, visit www.cleanproduction.org/Greenscreen.php.

Compliance and Prevention Quarterly cost saving information — If half of all Quarterly readers received the newsletter electronically, we could save nearly \$1,000 worth of printing costs each quarter. Plus, it's good for the environment! To receive an electronic copy, please send your e-mail address* to Dave Foulkes at dave.foulkes@epa.ohio.gov or call (800) 329-7518.

*Please include 'Compliance and Prevention Quarterly' in the subject line.

Need Help?

Ohio EPA's Office of Compliance Assistance and Pollution Prevention is a non-regulatory program and one-stop location for information about environmental requirements, compliance concerns and pollution prevention. Services are free. Contact us at (800) 329-7518 or (614) 644-3469. Visit us at www.epa.ohio.gov/ocapp.

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