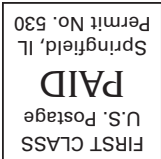




Illinois Department of Commerce and Economic Opportunity
Small Business Environmental Assistance Program
620 East Adams Street
Springfield, Illinois 62701



CLEAN Air Clips

Illinois Department of Commerce and Economic Opportunity, Small Business Environmental Assistance Program

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US EPA Updates

UPDATE ON TITLE 5 PERMITTING DEFERRAL

Under the Urban Air Toxics Strategy, EPA is developing standards to control toxic air pollutants from area sources. "Area" sources are those sources that emit less than 10 tons annually of a single hazardous air pollutant or less than 25 tons annually of a combination of hazardous air pollutants.

Six area source categories, perchloroethylene dry cleaners, hard and decorative chromium electroplaters, commercial ethylene oxide sterilizers, halogenated solvent, secondary aluminum production sources, and secondary lead smelters are subject to post-1992 NESHAP that were subject to deferrals from Title V permitting that expired on December 9, 2004.

On March 25, 2005, a proposal was published in the Federal Register proposing the exemption of five area sources from Title V permitting. The exempted source categories proposed included: chromium electroplaters, dry cleaners, ethylene oxide sterilizers, solvent degreasers and secondary aluminum smelters. No exemption was proposed for secondary lead. The US EPA indicated that if they receive enough information indicating these area sources need Title V permits, they could change and/or amend the proposal. The proposal exempts the area sources from Title V permitting, but they still must comply with Maximum Available Control Technologies (MACT) standards. The exemption does not apply to major sources. While the Title V regulations establish a one-year deadline for the submittal of permit applications, the US EPA intends to finalize this issue through rulemaking action before the December 9, 2005 deadline for applications.

For the most current information and status of the pending deferrals, visit the US EPA's Web site at: www.epa.gov/ttn/atw or contact the Small Business Environmental Assistance Program 800/252-3998.

HAVE YOU FILED YOUR ANNUAL EMISSION REPORT? IT WAS DUE ON MAY 1, 2005!

If you have an air permit, your 2004 Annual Emission Report was due to the Illinois EPA by May 1, 2005. If you have questions, contact either the Illinois EPA at 217/524-0948 or the Small Business Environmental Assistance Helpline at 800/252-3998 (TDD: 800/785-6055).

SPRING 2005

Residual Risk - UPDATES

Section 112 (f) of the Clean Air Act Amendments of 1990 requires that the US EPA assess risks from stationary sources that emit air toxics after technology-based Maximum Achievable Control Technology (MACT) standards are in place. If the US EPA determines the technology-based standards do not protect the public health with an 'ample margin of safety', the US EPA can set additional standards if necessary to prevent adverse environmental effects.

Status of Residual Risk Rules

The following sectors have complete current standards with court-ordered promulgation deadlines:

- Coke Ovens – signed 3/31/05
- Dry Cleaning – proposal 7/2005; promulgation 4/28/06
- Hazardous Organic Neshap (HON) – proposal 12/2005; promulgation 12/2006
- Halogenated Solvents – proposal 8/2005; promulgation 12/2006.

The following sectors are identified as needing no further controls:

- Industrial Cooling Towers – proposal 5/2005, promulgation 3/2006
- Magnetic Tape – proposal 5/2005; promulgation 3/2006
- Ethylene Oxide Sterilizers – proposal 6/2005; promulgation 3/2006
- Gasoline Distribution – proposal 5/2005; promulgation 3/200

For a complete list of all MACT standards subject to residual risk and the latest developments, visit the US EPA's Web site at: www.epa.gov/ttn/atw/rrisk/residriskpg.html

Auto Salvage Yards, Need Help Understanding Your Environmental Requirements...?

Plan on attending an environmental workshop designed specifically for you! On June 22, 2005, at Rend Lake College Marketplace, the Small Business Environmental Assistance Program is offering a comprehensive, environmental workshop for only \$20 - \$30 per attendee. Topics to be discussed include how to properly dispose of tires, storm water plans, lead and machining regulations, mercury disposal, and much more. For registration information, contact the Small Business Environmental Assistance helpline at 800/252-3998, e-mail at: sbeap@illinoisbiz.biz or visit the Web site at: www.illinoisbiz.biz/bus/sba.html

SOLVENT EXPOSURE IN DRY-CLEANING INDUSTRY PROMPTS NEW PUBLICATION

OSHA published new guidance April 14, 2005, to help reduce worker exposure from an organic chemical solvent used in dry-cleaning industry. The new publication - Reducing Worker Exposures to Perchloroethylene in Dry-Cleaning - provides information on health hazards and current regulations related to the solvent, and addresses best work practices that can minimize worker exposure. The publication also provides information on training, personal protective equipment, and some new technologies available in the dry-cleaning industry. For your free copy, visit the Web site at: www.osha.gov/dsg/guidance/perc.html or contact the Small Business Environmental Assistance Program at 800/252-3998.

FAILURE TO GET AIR PERMITS, COSTLY!

As many of you know, fees for air permits increased effective July 1, 2003. What many people do not know is that a provision to double fees for companies not acquiring the proper construction and operating permits also took effect July 1, 2003.

A company who does not have proper permits, adds or changes a piece of equipment, or makes significant changes in operation (including increases in raw material usage or operating hours) without acquiring a construction permit will face double fees in addition to possible fines and penalties. Companies who are currently permitted who do not acquire construction permits prior to the above modifications would also face double fees.

For example: Dry cleaners using perchloroethylene (perc) currently do not need a permit if their usage is below 360 gallons per year of solvent. If this cleaner exceeds the 360 gallon threshold prior to applying for a construction and operating permit, the fees would double. In addition, a perc dry cleaner not requiring a permit who switches to the DF2000 hydrocarbon based cleaning solution is required to obtain a construction and operating permit prior to making the change. Both of these examples would see fees increase from \$1000 construction fee to \$2000 for failure to get the proper permits.

Companies applying for the proper permits whose checks are returned for insufficient funds also face double fees.

If you have questions contact the Small Business Environmental Assistance Helpline 800/252-3998.

HOUSEHOLD HAZARDOUS WASTE COLLECTION FOR COMMUNITIES AROUND THE STATE

The Illinois EPA (IEPA), in collaboration with local communities and organizations, has scheduled 18 household hazardous waste collection events to be held across the state. The one-day collections are open from 8:00 – 3:00 p.m. on scheduled Saturdays. Citizens may bring oil-based paints, thinners, chemical cleaners, antifreeze, motor oil, weed killers, insecticides and pesticides and similar household products. Fluorescent and other high-intensity discharge lamps may also be brought to the collections. The public is encouraged to find alternative uses for latex paint since it is not considered hazardous.

Residents are also encouraged to bring mercury and mercury containing products such as fever thermometers, old thermostats and elemental mercury. Items not accepted include explosives, fire extinguishers, smoke detectors, agricultural chemicals and all business wastes. Propane tanks and lead acid auto batteries cannot be accepted at most of the events, but can be taken to local recyclers.

In addition to household chemicals, eyeglasses will be accepted and distributed to those in need through the Lions Club International program. Cell phones will also be collected and passed on to local charitable groups.

Dates and Locations:

May 14	Forsyth Quincy Schaumburg	June 11	Maryville Blue Island
May 21	St. Charles Bloomington Sandwich	June 18	Berwyn
		June 25	River Grove Morris

For specific locations and other details, visit the Illinois EPA's Web site at: www.epa.state.il.us/land/ or contact the IL EPA's Waste Reduction Unit at 217/785-8604.

US EPA Community Action for a Renewed Environment (CARE) Program

The Community Action for a Renewed Environment (CARE) program is designed to help communities address the issue of multiple toxics in their environment. The program is designed by the US EPA to help communities work at the local level to address risks from multiple sources of toxics in their environment. CARE helps communities to improve their environment through local action, providing technical support and federal funding directly to the collaborative partnerships working at the local level. Through CARE various local organizations, including non-profits, citizens, businesses, schools and Federal, state, and tribal or local government agencies create collaborative partnerships to address toxics in their local environment. CARE promotes local consensus-based solutions that address risk comprehensively.

FUNDING

CARE offers two different types of Cooperative Agreements: Level 1 and Level 2. These can be thought of as grants and, amount to approximately \$75,000 and \$300,000, respectively. At Level I, communities organize and create a collaborative partnership dedicated to reducing toxics in their local environment. Partners may include community groups, businesses, state, tribal and local government agencies, EPA, and others. These partnerships, helped by technical support from US EPA, mainly identify and learn about risks in their community and begin to identify potential solutions. Where possible, they can also take advantage of any early reduction opportunities. The goal is to ensure that, after completing a Level I Cooperative Agreement, the community will have developed the capacity to select and carry out high priority risk reduction activities.

At Level II, the community already has an established broad-based collaborative partnership. (The successful completion of a Level I Cooperative Agreement is not required.) That partnership uses EPA funding to implement their priority projects in order to reduce risk and improve their local environment. Throughout the process the partnership continues to reassess risks and their priorities. The collaborative partnership gets help to identify new resources to fund further risk reduction measures allowing the project to become self sustaining.

As a result, the community reduces toxic pollution and becomes the steward of its own environment. For more information about the CARE Program, visit the US EPA's Web site at: www.epa.gov/care

WONDERING WHAT TO DO WITH AN OLD CELL PHONE?

The DONATE A PHONE[®] CALL TO PROTECT[®] campaign collects wireless phones to benefit victims of domestic violence. Proceeds from the sale of phones help fund agencies that fight domestic violence and are also used to support the educational efforts of the Wireless Foundation. Other phones are refurbished and used by those in need. To find a drop off location in your area, visit their Web site at: www.wirelessfoundation.org/CalltoProtect/

MARK YOUR CALENDARS...

May 1	Annual Emission Reports due to the IL EPA.
June 14 & 15	Illinois Brownfield's Conference Peoria, IL For additional information, visit the Web site at: www.epa.state.il.us/land/brownfields/
June 22	Auto Salvage Environmental Workshop Rend Lake College Marketplace Mt. Vernon, IL For additional information, contact the Small Business Environmental Assistance Program at 800/252-3998 or visit the Web site at: www.illinoisbiz.biz/bus/sba.html

WOULD YOU PREFER TO RECEIVE
CLEAN AIR CLIPS QUARTERLY
PUBLICATION VIA E-MAIL?

If so, contact the Small Business Environmental Assistance Helpline at 800/252-3998 or e-mail us at sbeap@illinoisbiz.biz and asked to be included on the e-mail list.

"Clean Air Clips" is published quarterly by the Illinois Department of Commerce and Economic Opportunity, Small Business Environmental Assistance Program. Mailing list updates, address corrections, additions, deletions, or request for additional copies can be obtained by contacting Amelia Gooding at 800/252-3998; TDD, 800/785-6055.