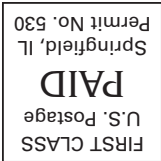




Illinois Department of Commerce and Economic Opportunity
Small Business Environmental Assistance Program
620 East Adams Street
Springfield, Illinois 62701



State of Illinois

Rod R. Blagojevich, Governor

Department of Commerce and Economic Opportunity

Jack Lavin, Director

CLEAN Air Clips

Illinois Updates

SPRING 2006

REVISIONS TO AIR PERMIT EXEMPTIONS

On March 2, 2006, the Illinois Pollution Control Board adopted for final notice revisions to the Board's air construction and operating permit regulations. The revisions are included in this rulemaking, docketed as In the Matter of: Proposed Amendments To Exemptions From State Permitting Requirements (35 Ill. Adm. Code 201.146).

This rulemaking adds four categories to the existing list of permit exemptions in Section 201.146 that will generally be available for compliant facilities with a low potential to emit, or that are incorporating new equipment that maintains or improves air pollution control. The four categories are:

1. The Replacement or Addition of Air Pollution Control Equipment for Existing Emissions Units;
2. New Emission Units and Modifications to Existing Emissions Units at Facilities with Federally Enforceable State Operating Permits (FESOPs);
3. New Emission Units or Modifications to Existing Emission Units at Permitted Sources That Are Not Major Sources or FESOPs, and;
4. Insignificant Activities at Clean Air Act Permit Program Sources.

The complete details concerning the above exemptions can be found on the IPCB Web site at: www.ipcb.state.il.us referencing docket R05-19.

Also, the Illinois Pollution Control Board adopted for final notice, revisions to the Board's regulations regarding exemptions from air construction and operating permit requirements. On March 2, 2006, the Board took this action on the rulemaking docketed as In the Matter of: Proposed Amendments to Exemptions From State Permitting Requirements for Plastic Injection Molding Operations (35 Ill. Adm. Code 201.146) (R05-20). The stated purpose of the proposal is to eliminate the burden of state construction and operating permitting of low emitting emission units and activities for both the Illinois Environmental Protection Agency and owners and operators of plastic injection molding operations.

The revisions add plastic injection molding operations to the existing list of 59 permit exemptions in Section 201.146. The rule language limits the exemption to facilities that use 5,000 tons or less of resin annually in the plastic injection molding process. The 5,000-ton limit applies to facility-wide rather than to each piece of equipment.

The Board Adopted Revisions to the Board's Regulations For Air Construction And Operating Permits on March 2, 2006. More information can be found about the revisions on the IPCB Web site at: www.ipcb.state.il.us

DRY CLEANERS, DID YOU REMEMBER TO FILE YOUR REMEDIAL CLAIM FORM with the Illinois Dry Cleaner Trust Fund?

Dry cleaners initial intrusive testing must be completed and a remedial claim must be filed with the Illinois Dry Cleaner Trust Fund by June 30, 2006. This claim must include a completed claim form along with laboratory results showing contamination. Don't miss this deadline! For additional information, contact the Illinois Dry Cleaner Trust Fund at 800/765-4041 or visit the Web site at: www.cleanupfund.org

Also, perchloroethylene (perc) dry cleaners, did you know that on December 21, 2005, the US EPA proposed regulations to reduce the health risks posed by perc dry cleaners? US EPA is under a court order to issue a final rule by July 10, 2006. For more information about this proposal, visit the US EPA's Web site at: www.epa.gov/air/drycleaningrule/ or contact the Small Business Environmental Assistance Helpline at 800/252-3998 or via e-mail at sbeap@ildceo.net

AUTO SALVAGE YARDS, ARE YOU AWARE OF PUBLIC ACT 094-0732 REQUIRING THE REMOVAL OF SWITCHES AND ANTI-LOCK BRAKES CONTAINING MERCURY?

On April 22, 2006, House Bill 5578 was signed by Governor Blagojevich. Public Act 094-0732 states, "It is in the public interest of the residents of the State of Illinois to reduce the quantity of mercury entering the environment by removing mercury switches from end-of-life vehicles." The Public Act requires vehicle recyclers, vehicle crushers, and scrap metal recyclers that remove mercury switches to maintain certain records and make reports relating to the mercury switches removed. It also requires manufacturers of vehicles in Illinois that contain mercury switches to begin a mercury switch collection program within 60 days of the effective date of the Act, that facilitates the removal of mercury switches from end-of-life vehicles prior to vehicles being flattened, crushed, shredded, or otherwise processed for recycling. For more information about this Public Act, visit the State of Illinois' Legislative Web site at: www.ilga.gov or contact Becky Lockart at the Illinois EPA at 217/524-9642 or the Small Business Environmental Assistance Program at 800/252-3998 (TDD: 800/785-6055).

ARE YOU RECYCLING YOUR MERCURY CONTAINING THERMOSTATS?

The Thermostat Recycling Corporation (TRC) expanded its thermostat- recycling program to allow certain contractors and technicians to obtain a TRC collection container to collect and recycle mercury-switch thermostats. With this container, they can ship the thermostats offsite for environmentally safe recycling at no expense. The TRC accepts any company's wall-mounted mercury switch thermostat. The existing program utilizes the wholesaler network by providing collection containers at participating wholesaler locations in each state. For more information about how to sign up, visit the Web site at www.nema.org/trc or call Becky Lockart of the Illinois EPA's Office of Pollution Prevention at 217/524-9642.

Commercial Industrial Solid Waste Incinerators Need Title V Permits or Dismantle

In the past, it was fairly common for businesses and industry to operate small incinerator units to burn wastes generated at their facility. Drug stores and grocery stores often burned cardboard boxes; manufacturers often burned wood pallets, saw dust or other waste streams, even local school and universities used incinerators to dispose of the daily wastes they generated. As environmental laws took effect in the 1970's and people became more conscious of the effects of burning their wastes, facilities were required to get State Air Operating Permits from the Illinois Environmental Protection Agency (IL EPA) or cease using these units.

In 1999, Federal Regulations came into effect in Illinois that required these types of units, regardless of size, amount of use or substance being burned, to attain a Title V Clean Air Act Permit by October 2003 in order to remain in use. Any new unit was subject to New Source Performance Standards and Permitting requirements immediately. Under new regulations, minimal permitting costs would exceed \$20,000 and extensive controls and expensive emissions testing that would easily exceed permitting costs would have to be performed. As intended, this regulation caused most businesses to find a more environmentally friendly and cost effective way of disposing of their waste. Many facilities withdrew their State Operating Permit and certified that they had dismantled the unit (the unit may remain on-site but must be rendered inoperable, i.e. weld doors, dismantle gas lines, etc.) Very few facilities sought Title V permits.

The technical definition of a commercial industrial solid waste is "solid waste combusted in an enclosed device using controlled flame combustion without energy recovery that is a distinct operating unit of any commercial or industrial facility (including field-erected, modular, and custom built incineration units operating with starved or excess air), or solid waste combusted in an air curtain incinerator without energy recovery that is a distinct operating unit of any commercial or industrial facility..."

The IL EPA believes small facilities or businesses may still be operating these types of units and could face costly fines and penalties if found to be operating without the proper permits. In addition, some sources that were issued State Operating Permits never withdrew their permits or certified the units were dismantled. If you have a permit for your commercial industrial solid waste incinerator (CISWI) and have dismantled the unit, you need to withdraw your permit.

If you have questions regarding your CISWI regulations or would like an application to withdraw your permit, visit our Web site at www.ienconnect.com/enviro, or call the Small Business Environmental Assistance Helpline at 800/252-3998.

Don't forget, ANNUAL EMISSION REPORTS ARE DUE MAY 1, 2006!

DO YOU HAVE AN AIR PERMIT FROM THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY (EPA)? If so, have you filed your ANNUAL EMISSION REPORT? Annual Emission Reports are due to the Illinois EPA by May 1, 2006, and if not filed on time, the Illinois EPA will exercise their authority to enforce against violating sources! If you need help or additional information, visit the Illinois EPA's Web site at: www.epa.state.il.us/air/aer or contact the Illinois EPA at 217/524-4343 or the Small Business Environmental Assistance Program at 800/252-3998.

2006 Environmental Regulatory Workshops for the Construction Industry a Success

The Illinois Small Business Environmental Assistance Program of the DCEO hosted 10 workshops around the state to help educate general contractors, architects, engineers, building code officials, demolition contractors and anyone involved in the trades of environmental regulations impacting the way they do business. Approximately 340 people attended the workshops in 2006 and over 1700 people have been trained since the workshops were first offered in 2002. Topics of the training included: asbestos, lead, radon, energy efficiency and green building, mold, mercury, meth lab hazards, and proper disposal of wastes.

Thanks to the following organizations for their co-sponsorship and the success of the workshop series:

Illinois Environmental Protection Agency; Illinois Department of Public Health; Illinois Emergency Management Agency; American Association of Radon Scientists and Technologists; Black Contractors United; Central Illinois Builders of Associated General Contractors; Chicagoland Chamber of Commerce; Federation of Women Contractors; Fox Valley General Contractors Association; Illinois Association of Code Enforcement (IACE); Illinois Association of Housing Authorities; Illinois Entrepreneurship Network; Illinois Plumbing Heating & Cooling Contractors; Iowa Waste Reduction Center; National Association of Demolition Contractors; National Association of the Remodeling Industry; Greater Chicagoland Chapter; National Electrical Contractors Association; Illinois Chapter, National Federation of Independent Business; Southern Illinois Builders Association; Waste Management and Research Center; and Wright College.

If your organization is interested in co-sponsoring the workshops in 2007, contact Annette Fulgenzi, Project Manager, at 217/524-5199 or via e-mail at afulgenzi@ildceo.net.

NEW PUBLICATIONS AVAILABLE...

- **2006 & 2007 Stage I/II Vapor Recovery Recordkeeping Calendars - Now available!** Don't forget to order your new calendar which begins in March 2006 through February 2007.
- **2003 Small Business Environmental Assistance Program (SBEAP) Annual Report -** This one page report developed for Congress summarizes the successes of SBEAP's nation wide.

For a copy of either publication mentioned above, contact the SBEAP Helpline at 800/252-3998 (TDD: 800/785-6055) or via e-mail at sbeap@ildceo.net.

MARK YOUR CALENDARS:

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| May 1 | Annual Emission Reports due to the Illinois EPA
For more information, visit the Web site at www.epa.state.il.us/air/aer or contact the Illinois EPA at 217/524-4343. |
| May 16 | Toxic Chemical Release Inventory Reporting Workshop, Chicago, Illinois
For more information, visit the Web site at www.epa.gov/tri |
| May 22 | Applications due for the Pollution Prevention Awards - For more information or to download an application, visit the Waste Management and Research Center's Web site at www.wmrc.uiuc.edu/gp2a . |
| June 30 | Dry Cleaners - Deadline to submit your claim form with laboratory results to the Illinois Dry Cleaner Trust Fund
For more information about this deadline, visit the Fund's Web site at: www.cleanupfund.org |

For additional information about the events above, contact the Small Business Environmental Assistance Program at 800/252-3998 (out-of-state, call 217/785-6192).

*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@ildceo.net and ask 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.