How To Obtain A State Air Permit For An Incinerator

What does Illinois EPA define as an incinerator?
Illinois EPA defines an incinerator as a combustion device that burns refuse.

Which incinerators are required to have a permit?
All incinerators require a construction and operating permit from the Bureau of Air. This includes incinerators that burn paper, cardboard, plastic, human parts and remains, animal parts and remains, testing materials, hospital waste, hazardous materials, etc. for example, crematoriums, hospitals, drug stores. There are no exemptions for incinerators.

How do I obtain a permit from the Bureau of Air?
You must submit specific application forms to the Bureau of Air including information on the type and amount of waste(s) burned in the incinerator; percentage of each type of waste burned, capacity or rate of each burning unit.

The following forms are needed to apply for a state construction and/or operating permit for an incinerator. The designation number is on the bottom, left-hand corner of the form:

- APC-201 - General Instructions for Permit Applications
- APC-200 - Application for a Permit
- APC-250 - Data and Information for Incinerator
- APC-260 - Data and Information for Air Pollution Control Equipment (use only if control equipment will be connected to the incinerator)

The forms can be obtained from the Illinois EPA Permit Section by calling 217-782-2113 or these forms are available on the Internet at:

www.commerce.state.il.us/doingbusiness/Reg_Env/EnvHome.htm

What records should I maintain?
Typically, records should consist of the amount and type of waste burned on each date and time. The temperature of the secondary combustion chamber should also be recorded. An Annual Emissions Report will also be required by May 1 of each year.

Are there any fees involved?
An annual site fee is required based on allowable emissions. The site fee is only required for permitted sources. The fee bill will be mailed annually to your place of business. Typical fees for small incinerators average at $100.00 per year.
For small business assistance contact:
Illinois EPA Office of Small Business
1021 N. Grand Ave. East, Box 19276
Springfield, IL  62794-9276
(217) 524-1284

Illinois Dept. of Commerce and Community Affairs
620 E. Adams
Springfield, IL  62701
Small Business Environmental Assistance Helpline
800-252-3998

For more information about this or other fact sheets contact:
Illinois EPA, Bureau of Air
1021 N. Grand Ave. East, Box 19276
Springfield, IL  62794-9276
217-782-6936

Hearing impaired: 217-782-9143.