



Illinois Environmental Protection Agency

Open Burning Permit Application – Landscape Waste with an Air Curtain Destructor

Illinois Environmental Protection Agency
Bureau of Air – Permit Section (MC 11)
2520 West Iles Ave
P.O. Box 19276
Springfield, IL 62794-9276

For Agency Use Only:

I.D. Number: _____

Permit Number: _____

Section 1: General Information

Source / Permittee Name: _____

Mailing Address: _____

City: _____

State: _____

Zip Code: _____

Contact Name: _____

Contact Email: _____

Contact Phone Number: _____

Previous Permit Number (if known): _____

Previous ID number (if known): _____

Section 2: Site Information for Burning Location

Site Location Name: _____

Site Location Address: _____

City: _____

Township: _____

County: _____

Latitude: _____

Longitude: _____

The Illinois EPA is authorized to require, and you must disclose, the requested information on this form pursuant to the Environmental Protection Act (“Act”), 415 ILCS 5/1 et seq., and its implementing regulations. This information shall be provided using either this form or in an alternative manner at your discretion. Failure to disclose the information may result in permit denial and other penalties as provided for in the Act, 415 ILCS 5/42-45. Intentional falsification of the information in this form may result in significant criminal and civil penalties as provided by law.

Section 3: Map (required to be submitted with each application)

Provide printed map(s), sketch or diagram of the general area of the site with nearby features marked.

The required map(s) must depict the burn site and surrounding area. Providing distance to nearby features, including adjacent structures, residences, populated areas (hospitals, nursing homes, schools, lakes & waterways, and cemeteries), roadways, airports/airfields and other infrastructure (pipelines, rail lines, and powerlines).

Section 4: Materials to be Burned

Specify the materials with total quantities to be burned at the site. Include material(s) used to start the fire and any supplemental material(s) used to maintain the fire. Describe materials in appropriate terms.

Materials: (Example: Trees, branches, leaves, ignition fuel, etc.)	Quantities: (Example: sq/ft, volume, weight)

Section 5: General Justification for Open Burning

List reasons why such burning is in the public interest:

List reasons why alternatives to open burning are not available:

Section 6: Residual Disposal

Describe method to be used to dispose of residue, if any, from Open Burning:

Section 7: Notification

Identify the approximate distance to nearest:

Residence: _____ Airfields: _____

Populated area: _____ Roadways: _____

Other infrastructure: _____

Explain method(s) of notice that the Applicant will provide to persons living or working near the open burn site:

Describe measures to protect nearby residences and populated areas from the effects of the prescribed fire:

Section 8: Duration and Schedule

Estimated duration of open burning (total hours): _____

If more than one day. Number of Days: _____

Hours/day: _____

Scheduled Burn Date(s): _____

Scheduled Burn Times: Start Time: to End Time:

Alternate Date(s): _____

Alternate Date Times: Start Time: to End Time:

Section 9: Air Curtain Destructor Information

Name of Air Curtain Destructor or Comparable Device: _____

Manufacturer: _____

Model Number: _____

Manufacture Date or Reconstruction Date (Required): _____

Maximum Daily Throughput (tons/day): _____

Note: A material throughput of 35 tons/day or more requires a different permitting action.

For more information, please contact the IEPA Open Burning Unit at 217/785-1705.

Indicate one of the following and include with submission (required):

- Attached to the application is a copy of the manufacturer’s written instructions for use of the Air Curtain Destructor. A copy of these instructions must also be available at the Open Burning Site.
- Homemade device. Provide a detailed method of operation of the device including photos. A homemade device must be based on the design and operational principles of an Air Curtain Destructor.

Section 10: Illinois State Historic Preservation Office

Note: All pit or trench air curtain destructors must receive clearance from the Illinois State Historic Preservation Office prior to the open burning.

The following materials must be submitted to the Illinois State Historic Preservation Office for their review.

- Cover Letter: Describing the activity to be undertaken as well as address of the location (Rural Routes or P.O. Box not acceptable)
- A Copy of the Open Burning Permit Application
- Location Map: Metropolitan, plat or USGS map indicating known landmarks such as highways, neighborhood areas & rivers

Section 11: Authorized Signature

I certify under penalty of law that this application and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

<p>_____</p> <p>Authorized Signature</p>	<p>_____</p> <p>Title of Signatory</p>
<p>_____</p> <p>Typed or Printed Name of Signatory</p>	<p>_____</p> <p>Date</p>

For any additional information or questions, please email the Open Burning Unit at EPA.BOA.Openburning@illinois.gov or call 217/785-1705.