

US EPA ARCHIVE DOCUMENT

APPENDIX 7 ILLINOIS EPA BURNING PERMIT INFORMATION



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF AIR POLLUTION CONTROL
2200 CHURCHILL ROAD
SPRINGFIELD, ILLINOIS 62706

The Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1039. Disclosure of the information is required under that Section. Failure to do so may prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

For Agency Use Only

I.D. _____
Permit _____

APPLICATION FOR OPEN BURNING PERMIT

1. APPLICANT

Name: _____
Address: _____ Zip Code: _____
Contact Person: _____ Phone: ____/____/____

2. TYPE OF PERMIT APPLICATION

Firefighting Instruction/Research Prairie or Forest Ecology Management
 Disaster Waste Landscape Waste, With Air Curtain Destructor
 Other (Specify): _____

3. GENERAL JUSTIFICATION FOR OPEN BURNING

Reasons why alternatives to open burning are not available: _____

Reasons why such burning is in the public interest: _____

4. SITE

Address: _____
County: _____ Township: _____

Attach to this application (1) a sketch of the immediate vicinity of the site, and (2) a printed map of the general area with the site and nearby features marked. Together these maps must describe the site and provide the distance to nearby features, including adjacent structures, residences, populated areas, roadways, airports, lakes and waterways, hospitals, nursing homes and schools.

5. DURATION AND SCHEDULE

Estimated duration of Open Burning: _____ Total Hours
If Open Burning will occur over more than one day: _____ Hours/Day
Scheduled Date(s): _____ Alternate Date(s): _____
Name of individual to contact on-site to verify date(s) for Open Burning: _____
Phone: ____/____/____

6. MATERIALS TO BE BURNED

Item	Amount/Size	Composition/Description/Contents
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Specify total amounts of material to burned at the site. Include material(s) used to start the fire and any supplemental material(s) used to maintain the fire. Describe items in appropriate terms, that is

Prairies: Acres - Type and extent of vegetation
Chemicals: Volume or weight - chemical constituents
Buildings: Stories, rooms, square feet - type of construction, state of deterioration, roofing & siding materials, remaining furnishings, other contents

7. CONTAMINANT EMISSIONS

Particulate Matter _____ LB Sulfur Dioxide _____ LB Nitrogen Oxide _____ LB
 Organic Material _____ LB Carbon Monoxide _____ LB
 Other(_____) _____ LB

Attach calculations or other means by which the above data was obtained. (This Section need not be completed for burning of vegetation, landscape waste, building debris, and agricultural waste. If the materials are adequately described in Section 6).

8. RESIDUE DISPOSAL

Method to be used to dispose of the residue from Open Burning: _____

9. ABATEMENT

Steps taken in planning for Open Burning to minimize emissions and air quality impacts:
 Amount of Material Scheduling Site Selection Other(_____) _____
Explanation: _____

Methods used during Open Burning to reduce contaminant emissions and minimize impact on air quality:

Water-Fog Curtain Controlled Burn Other(_____) _____
Explanation: _____

10. NOTIFICATION

Have individuals living or working near the site been notified of the proposed Open Burning?

Yes No If "Yes", explain method of notice and any additional measures to be taken to respond to concerns:

11. ADDITIONAL INFORMATION -LANDSCAPE WASTE DISPOSAL ONLY!

Name of air curtain destructor or comparable device: _____

Manufacturer: _____ Model No.: _____

Attach a copy of the manufacturer's written instructions for use of the device to the application. A copy of these instructions should be available at the Open Burning site.

12. ADDITIONAL INFORMATION - DISASTER WASTE DISPOSAL ONLY!

Type of Disaster: Tornado Ice Storm Flood Other (Specify): _____

Disaster Declared By: Governor Of Illinois President Of The United States
Will material other than clean wooden building debris, landscape waste or agricultural waste, caused by the disaster, be burned? Yes No

13. ADDITIONAL INFORMATION -FIREFIGHTING INSTRUCTION/RESEARCH ONLY!

Participation in the exercise:	Organizations or Departments	Estimated Number of participants
	_____	_____
	_____	_____
	_____	_____

Scope of Training Exercise: Use Of Extinguishers Forceable Entry
 Rescue Techniques Use of Smoke Masks and Breathing Apparatus Other (Specify): _____

Description of Open Burning as related to the training exercise (plan of fire, phases of training, methods of ignition, extinguishment methods, etc.): _____

Attach written plan for exercise or similar exercise, if available
List of other training activities in the last 12 months including all Open Burning exercises:

AUTHORIZED SIGNATURE

The undersigned hereby makes application for an Open Burning Permit and certifies that the statements contained herein are true and correct.

Signature: _____ Date: _____

Typed Or Printed Name Of Signer: _____

Title Of Signer: _____

Additional Comments:



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STANDARD CONDITIONS
FOR
OPEN BURNING

July 1, 1985

The Illinois Environmental Protection Act (Illinois Revised Statutes, Chapter 111-1/2, Section 1039) authorizes the Environmental Protection Agency to impose conditions on permits which it issues.

The following conditions are applicable unless superseded by special permit condition(s).

1. The open burning site shall be established on a cleared area and access by unauthorized personnel shall be adequately restricted.
2. The open burning site shall be provided with adequate fire protection and with such equipment as is necessary to control the fire. Open burning shall be conducted with appropriate safety considerations.
3. Materials to be open burned are expressly limited to those stated in the application for a permit to open burn and shall be confined to the smallest possible area.
4. The materials used to promote combustion shall be of no lesser quality than number 2 fuel oil.
5. The open burning of any materials capable of producing obnoxious odors or emitting an excessive amount of particulate matter is expressly forbidden.
6. Open burning shall be conducted only between the hours of 8:00 A.M. and 4:00 P.M. during those months that Central Standard Time is in effect and 9:00 A.M. and 5:00 P.M. during those months Central Daylight Savings Time is in effect.
7. Open burning shall be conducted only when the wind velocity exceeds 5 miles per hour.
8. Open burning shall be conducted in such a manner as to not create a visibility hazard on roadways, railroad tracks or air fields.
9. Open burning conducted under this permit shall be supervised at all times.
10. Ashes, residue, etc., shall be disposed of in a manner consistent with requirements of the Environmental Protection Act and regulations promulgated thereunder.
11. If this permit is for open burning of landscape waste with the aid of an air curtain destructor or comparable device, the following additional conditions shall apply:
 - a. Access to the burning site shall be restricted to prevent the dumping of refuse or waste; and
 - b. The operation and maintenance of the air curtain destructor or comparable device shall be in accordance with the manufacturer's instructions.
12. The Agency has issued this permit based upon information submitted by the permittee in the permit application. Any misinformation, false statement or misrepresentation in the application shall be grounds for revocation under 35 Ill. Adm. Code 237.207.

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13. There shall be no deviations from the approved application unless a written request for a revised permit has been submitted to the Agency and a revised written permit issued.
14. The permittee shall allow any duly authorized agent of the Agency upon the presentation of credentials, at reasonable times:
 - a. to enter the permittee's property where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit,
 - b. to have access to and to copy any records required to be kept under the terms and conditions of this permit,
 - c. to inspect the open burning authorized under this permit, or any equipment required to be kept, used, operated, calibrated and maintained under this permit,
 - d. to obtain and remove samples of any discharge or emission of pollutants, and
 - e. to enter and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring or recording any activity, discharge or emission authorized by this permit.
15. Pursuant to 35 Ill. Adm. Code 237.206 this permit is subject to revision by the Illinois Environmental Protection Agency as deemed necessary to fulfill the intent and purpose of the Environmental Protection Act and regulations promulgated thereunder.
16. The issuance of this permit covers open burning taking place on or after the effective date of the permit. The issuance of this permit does not cover and in no way condones or approves open burning which took place before the effective date of the permit.
17. The issuance of this permit:
 - a. shall not be considered in any manner affecting the title of the premises upon which the permitted open burning is conducted,
 - b. does not release the permittee from any liability for damage to person or property caused by or resulting from open burning,
 - c. does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances or regulations,
 - d. does not take into consideration or attest to the structural stability of any equipment or facilities associated with the open burning,
 - e. in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to open burning.