



Illinois Environmental Protection Agency

Open Burning Permit Application – Ecological Management (Prairie Burns)

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: _____

Note: An Open Burning Permit Application should not encompass more than one county. Should your application be across multiple counties, separate Open Burning Permit Applications should be submitted.

Latitude: _____

Longitude: _____

The property owner, tenant, lessee, or agent of the property owner/authorized tenant has authorized the site location for the open burning requested in the application:

Yes No if No, Explain:

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.

Fuel Model	Size of Burn (acres)	Fuels to be used to start the fire and any supplemental materials	Materials to be Burned: (Example: big bluestem, forbs, shrubs, cattails, phragmites)
Prairie			
Woodland			
Wetland			
Forest			
Savanna			

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

See attached Burn Plan

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: Summarized Burn Plan

See attached Burn Plan

List factors to be considered in initiating the burn (example: specific wind conditions):

Describe how fire and smoke behavior, as well as on-site weather conditions will be monitored:

Describe what burn techniques will be used during the burn (example: back burn or stripping):

Describe how nearby features identified on the map in Section 3 will be addressed:

Section 10: Personnel

See attached Burn Plan

Number of Personnel Present: _____

Names and Titles of Personnel (optional):

Section 11: Equipment

See attached Burn Plan

Equipment Type	Number of Equipment

Section 12: Safety Plan

See attached Burn Plan

Describe safety precautions to be taken at prescribed fire for onsite personnel:

Section 13: Contingency Plan

See attached Burn Plan

Describe actions to be taken to stop the burn if weather conditions degrade from forecast values or escaped fire occurs:

Section 14: Endangered Species

If an open burn project potentially affects an endangered species, the Applicant should submit an information request through the Illinois Department of Natural Resource's (IDNR) Ecological Compliance Assessment Tool (EcoCAT) program to determine the presence or absence of endangered species in the project area. EcoCAT is available online at <https://dnr2.illinois.gov/EcoPublic/#faqsconsultation>.

If the presence of endangered species at the site is already known to the Applicant or is learned of through an information request from EcoCAT, the Applicant should initiate a consultation request through EcoCAT to determine any limitations on open burning in the project area or recommended methods to minimize potential adverse effects to endangered species. If an Applicant has any questions regarding this process, you may contact epa.boa.openburning@illinois.gov. or DNR.EndSpec@illinois.gov.

Section 15: 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.

Authorized Signature

Typed or Printed Name of Signatory

Title of Signatory

Date

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