



Minnesota Department of Natural Resources

How to Conduct a Fire Department Training Burn in Minnesota

Live fire training in a training center burn building, or in a suitable, acquired building awaiting demolition, is an excellent means of training firefighters. In the State of Minnesota, fire departments may be issued Fire Training Burn Permits, through the Minnesota Department of Natural Resources, Division of Forestry, to conduct live training burns of residential structures awaiting demolition. **The burn must be a bonafide training burn**, not a demolition burn with the fire department standing by. In addition, a fire department member must attend the site until the fire is extinguished and ensure proper disposal of the ash.

The following is an outline of steps that shall be followed to conduct a live structure training burn:

- 1) Training burns: Must use only fuel materials as outlined in the current edition of National Fire Protection Association 1403, Standard on Live Fire Training Evolutions, and obtain the applicable live burn documents in accordance with the current edition of the Board of Firefighter Training and Education's live burn plan. <http://www.mbftc.org/forms/liveburnpacket.pdf>
- 2) Have a Minnesota Department of Health certified inspector conduct an asbestos inspection of the structure to be burned. To obtain a current list of certified asbestos inspectors, call the MDH Asbestos Unit at **651-201-4620** or on the web at; www.health.state.mn.us/divs/eh/asbestos/find_contractor/index.cfm .
- 3) Review the asbestos inspection report provided by the inspector.
 - If there are ANY asbestos-containing materials (ACM) in the structure, contract with a licensed asbestos abatement company to abate the ACM. See the MDH information above to find a licensed asbestos removal contractor.

Note: Homeowners may abate the asbestos themselves; however, all of the ACM must be removed completely with no residue or debris remaining. Fire Department personnel cannot abate ACM.

Go to; www.health.state.mn.us/divs/eh/asbestos/homeowner/index.html for asbestos removal by the homeowner.
- 4) Obtain a "Notification of Intent to Perform a Demolition form" (w-sw4-21), other forms and fact sheets by calling the MPCA at 651-296-6300 or go to; www.pca.state.mn.us/programs/asbestos_p.html .
 - Mail or fax **651-297-1438** the Notification to the MPCA. The form must be completely filled out or it will be rejected.
 - The MPCA will contact the Fire Department only if there are problems with the completed Notification. No confirmation letter is sent.
 - The Notification must be received or postmarked at least 10 working days (or 14 calendar days) prior to the start date of the training burn.**

Note: The Fire Department shall be listed as the demolition contractor on the "Notification of Intent to Perform a Demolition" form.

- 5) Remove all hazardous materials from the structure to be burned. To obtain a list of examples of hazardous materials, call the MPCA at **651-296-6300** or go to; www.pca.state.mn.us/index.php/view-document.html?gid=4954
- 6) Obtain a copy of the “DNR Fire Training Permit Application”. Call your local DNR Forestry Area Office or go to; www.mndnr.gov/grants/ruralfire/resources.html
 - ❑ Complete the DNR Fire Training Permit Application.
 - ❑ Be sure to identify a time period (up to 21 days) when the training may occur. The “Permit to Burn” may be issued for this time period.
 - ❑ Submit the Application to your local DNR Forestry Area or field Office at least 10 working days (or 14 calendar days) prior to the training burn for review. Approved applications, along with a “Permit to Burn”, will be returned to the fire department. **Do not send application to the DNR Central Office in St. Paul or to Regional offices. Permits are issued from Forestry Area Offices only.** <http://www.dnr.state.mn.us/contact/locator.html>
- 7) Conduct a final walk-through of the structure prior to the training burn to ensure all prohibited materials have been removed.
 - ❑ No additional materials can be hauled into the structure, other than clean hay, straw, or wood used to ignite the structure. Liquid petroleum products cannot be used to ignite the structure.

Contacts and Information:

- ❑ DNR Forestry offices for questions regarding the Application DNR Fire Training Permit Application or the burning permit
www.dnr.state.mn.us/contact/forestry.html.
- ❑ MPCA for questions regarding the asbestos survey, asbestos abatement, or the Notification. Information at;
www.pca.state.mn.us/programs/asbestos_p.html
- ❑ Contact the MDH Asbestos Unit at;
www.health.state.mn.us/divs/eh/asbestos/find_contractor/index.cfm to obtain a current list of certified asbestos inspectors and asbestos removal contractors.
- ❑ State Law related to training burns:
<http://www.revisor.leg.state.mn.us/stats/88/17.html>

FIRE TRAINING LIVE-BURN APPLICATION

FIRE CHIEF or TRAINING OFFICER: Complete this application and submit to a local DNR Forestry Office a minimum of 14 days prior to the actual live-burn training. All training must use only fuel materials as outlined in the current edition of National Fire Protection Association 1403, Standard on Live Fire Training Evolutions, and obtain the applicable MBFTE live burn plan documents.

Fire Department/Other Agency		Address (City, State Zip)	
Applicants Name	Title	Phone #	E-mail/Fax to send permit to:

Type of Live-Fire Training to be conducted: Structure Other:

Street Address		City		County	
Name of MNSCU or Contracting Lead Instructor		Telephone Number		Fire Dept Training Officer Name	
Section		Township		Range	

If structure is to be burned, indicate proposed number to be burned under this application:

Indicate Type and size of structure(s) to be burned: (check)

- Commercial Structure Private Structure Approximate Size _____ Ft by _____ Ft.
 Commercial Structure Private Structure Approximate Size _____ Ft by _____ Ft.

Additional structures will require a site visit by a DNR Forester.

Attach a site plan/map to application identifying structure(s) involved in Live-Burn training.

Live Burn Training scheduled to occur between the dates of _____ to _____

Asbestos Inspector		License No.	
Address (City, State Zip)		Telephone Number	

Pre-Burn Requirements – Initial to verify that you have/will comply with each of the following:

- Notification of Intent to Perform a Demolition form has been submitted to PCA. _____
- Asbestos inspections and abatement must be completed on all structures. _____
- Written consent of burn site property owner must be secured before training is conducted. _____
- If structure, utilities must be disconnected before training is conducted. _____
- Local emergency dispatcher(s) must be notified prior to the live-burn. _____

Post-Burn Requirements – All debris remaining after the Live-Burn Training requiring disposal must be disposed of in a manner that meets MPCA and local solid waste ordinance requirements:

I attest, by my signature, that I have read and will comply with the above requirements, MS§88, any attachment to this application, and that I am the authorized chief or training officer for the above fire department/agency.

Applicant's Signature		Date	
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Application Approved Burning Permit attached

DNR Forester		Date	
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Application Denied

Reason