

**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF AIR QUALITY, AIR PERMITS PROGRAM**

Anchorage Title V Permit Supervisor
619 Ship Creek Avenue, Suite 249
Anchorage, AK 99501

**OPEN-BURNING APPROVAL APPLICATION
FIRE FIGHTER TRAINING WITH STRUCTURES**

A fire service must comply with 18 AAC 50.065(h) when burning structures for fire fighter training. That regulation requires the fire service to:

- 1) ADEC approval of the proposed location**
- 2) Inspect, test and remove asbestos containing materials**
- 3) Insure the structure does not contain putrescible garbage, electric batteries, stored chemicals (e.g. fertilizers, pesticides, paints, glues, sealers, tars, solvents, household cleaners, or photographic reagents), linoleum, plastics, rubber, tires, insulated wire, hazardous waste, lead piping, plastic piping greater than 4 inches in diameter, or urethane or other plastic foam insulation.**
- 4) Provide public notice consistent with 18 AAC 50.065(j)**
- 5) Ensure a fire service representative is on site before igniting the structure.**
- 6) Burn only one main structure at a time**
- 7) Respond to complaints in accordance with 18 AAC 50.065(k).**

This application requests ADEC approval of the proposed location.

*Additional information and copies of the open burning guidelines may be obtained through our website:
<http://www.dec.state.ak.us/air/ap/docs/obrguide.pdf>.*

Please Note:

- Regardless of any ADEC approval, open burning is prohibited in an area if the department declares an air quality advisory under 18 AAC 50.245, stating that burning is not permitted in that area for that day.**
- Open burning is prohibited between November 1 and March 31 in a wood smoke control area identified in 18 AAC 50.025(b). The Mendenhall Valley area of Juneau is a designated wood smoke control area.**
- For structures constructed or modified prior to 1978, the concentration of lead from painted material might classify the structure as hazardous waste. Burning is not an acceptable disposal option for a hazardous waste. Conduct or have the owner conduct a TCLP waste analysis for lead on a representative sample of the material to be burned. Conduct burning only if the waste leaches lead less than 5.0 mg/l (ppm). For more guidance concerning wood with lead-based paint, please contact the EPA RCRA office, Diane Richardson, at 907-271-6329.**

With each open burn application, submit a \$200 retainer payable to the State of Alaska, DEC. The cost of the approval will be \$200 unless DEC determines that there may be smoke incursion into a public place, into an airport, into a Class I area, into a non-attainment area for CO or PM-10, or into a maintenance area for CO or PM-10. If DEC determines there may be smoke incursion, then DEC will notify the applicant that DEC will charge an hourly administrative fee and direct costs for approval processing and administration. DEC will prepare and send a monthly invoice itemizing fees and direct costs to the applicant. Send each open burn application and check to the address listed at the top of this application:

SECTION A—Person(s) Responsible:

Applicant: _____
Mailing Address: _____
Telephone Number: _____
Contact phone number during the burn (mandatory): _____

SECTION B--Structure Information:

Legal Description of Burn Site: _____
Physical Location of Burn Site: _____
Size of structure(s), brief description and/or history of the structure(s):

Anticipated Burn Date: _____ Anticipated Duration of the Burn Event: _____

SECTION C--Sensitive Features:

Attach a map of the burn area; show roads, airports, medical facilities, and schools (in session).
Indicate distance of sensitive features from burn area.

If burning is to occur outside the Municipality of Anchorage, City and Borough of Juneau, City of Fairbanks, or the City of North Pole, identify the proximity of the closest neighbor(s) and approximate number of occupied structures within a one-mile radius of the burn site.

Certification:

I certify that the fire service will comply with all requirements of 18 AAC 50.065(h).

Based on information and belief formed after reasonable inquiry, I certify that the statements and information in and attached to this document are true, accurate, and complete.

Signature of Applicant & Date

Printed Name of Applicant