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

Anchorage Compliance Section Supervisor 555 Cordova Street 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) Ensure 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: <a href="http://www.dec.state.ak.us/air/ap/docs/obrguide.pdf">http://www.dec.state.ak.us/air/ap/docs/obrguide.pdf</a>.

## **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, John Jones, at 907-271-6329.

As of September 26, 2015, the fee for review of and routine compliance services for a request for Open Burning Approval is \$230. With each burn application please submit a \$230 administrative fee payable to the State of Alaska, DEC. If the department determines that a smoke incursion is likely as per 18 AAC 50.400(g), any additional costs will be billed on an hourly basis in accordance with 18 AAC 50.400(h). The applicant will be notified 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: