

**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  
BLACK SMOKE**

*Open burning of asphalts, rubber products, plastics, tars, oils, oily wastes, contaminated oil cleanup materials, or other materials in a way that give off black smoke is prohibited without written department approval. Open burning should be done using reasonable procedures to minimize adverse environmental effects and limit the amount of smoke generated. Open burning of asbestos, items listed in 18 AAC 50.065(c), and/or items listed under 18 AAC 50.065 (h)(1)(C)(i) – (viii) is strictly prohibited.*

*Open burning of oil or gas well flow tests must conform to 18 AAC 50.065(b)(1). ADEC intends to eliminate open burning of liquid hydrocarbons because reasonable alternative measures are generally available. If alternatives become unusable because of equipment breakdown or inclement weather, such events do not constitute the non-availability of alternatives. Open burning to contain petroleum spills must comport with the In Situ Burning Guidelines for Alaska, and through the approval of the State's on-site spill coordinator.*

*Regardless of any ADEC approval, open burning is prohibited in an area if ADEC declares an air quality advisory under 18 AAC 50.245 or 18 AAC 50.246, 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) and in each PM-2.5 nonattainment area identified in 18 AAC 50.015(b)(3) (the Fairbanks and North Pole urban area). In a PM-2.5 nonattainment area, a local air quality open burn permit program may replace the seasonal open burning prohibition in this section if the program is part of a local air quality plan included in the State Air Quality Control Plan, adopted by reference in 18 AAC 50.030, and does not cause or contribute to violations of the PM-2.5 ambient air quality standards set out in 18 AAC 50.010.*

**Person(s) Responsible:**

Applicant: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Physical Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Landowner: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Physical Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Contact phone number during the burn (mandatory): \_\_\_\_\_

**Burning Summary:**

Legal Description of Burn Site: \_\_\_\_\_

Physical Location of Burn Site: \_\_\_\_\_

Anticipated Burn Date: \_\_\_\_\_ Anticipated Duration of the Burning Event: \_\_\_\_\_

Type and quantity of material to be burned: \_\_\_\_\_

**Other Disposal Options:**

Is burning the only feasible alternative to disposal? Yes / No

Identify other options considered for disposal: \_\_\_\_\_

**Enhanced Burning Information:**

What will be done to enhance the active fire phase and reduce smoldering? \_\_\_\_\_

Indicate how you will predict smoke dispersion prior to the burn. Note that if unacceptable smoke dispersion occurs, no fires are to be ignited. \_\_\_\_\_

**Sensitive Features:**

Attach a map of the burn area. Show roads, airports, medical facilities, schools (in session).

Indicate multiple burn sites (if any) within the proposed burn area

Indicate distance of sensitive features from burn area.

**Public Notice:**

*A successful burn is one in which no complaints are received. One way to reduce complaints is to make sure everyone around you knows when a burn will occur.*

How will you notify your neighbors of your anticipated burn? \_\_\_\_\_

If burning is to occur within a non-urban area, list neighbors within one-mile radius of the burn area:  
Use additional sheets if necessary.

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_

How will you notify persons in charge of sensitive areas indicated on your map? \_\_\_\_\_

*Notifications shall also be made to the FAA, State Troopers, military, fire department, adjacent land managers, etc., who are potentially affected by visibility or adverse smoke impacts prior to ignition.*

Did you obtain a permit from or notify the Forestry Division of the Department of Natural Resources of your planned activity? If not, why? \_\_\_\_\_

**Metrological / Weather Forecasting:**

How will metrological data be obtained prior to the burn event, such as visibility, wind direction and speed, precipitation? \_\_\_\_\_

How will weather be monitored during the burn? \_\_\_\_\_

What will you do if wind shifts, or weather changes create an adverse impact to the sensitive areas identified on your map? \_\_\_\_\_

*If any safety hazard is present or if requested by the persons in control of a sensitive area, you must extinguish the fire as quickly as possible. You will be held legally responsible for any accidents or adverse health effects that occur because of your open burn.*

**Certification:**

*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

\_\_\_\_\_  
Signature of Landowner & Date

\_\_\_\_\_  
Printed Name of Applicant

\_\_\_\_\_  
Printed Name of Landowner

*As of September 7, 2022, the fee for review of and routine compliance services for a request for Open Burning Approval is \$387. With each burn application please submit a \$387 administrative fee payable to the State of Alaska, DEC. If the ADEC 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 ADEC will charge an hourly administrative fee and direct costs for approval processing and administration. ADEC will prepare and send a monthly invoice itemizing fees and direct costs to the applicant.*

Send each open burn application and check to:

ADEC Air Permits Program  
Anchorage Compliance Section Manager  
Open Burn Request  
555 Cordova Street  
Anchorage, AK 99501

Your approval may be issued within 30 days (or sooner). If approved, notification and burn summary requirements will be outlined in your letter of approval.

*Additional information and copies of the open burning guidelines may be obtained through our website: <https://dec.alaska.gov/air/air-permit/open-burn-info/>.*