



Open Burning

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Outline:

- Overview of Open Burning
- Issuing Open Burning Permits
- Complaints
- Questions & Answers

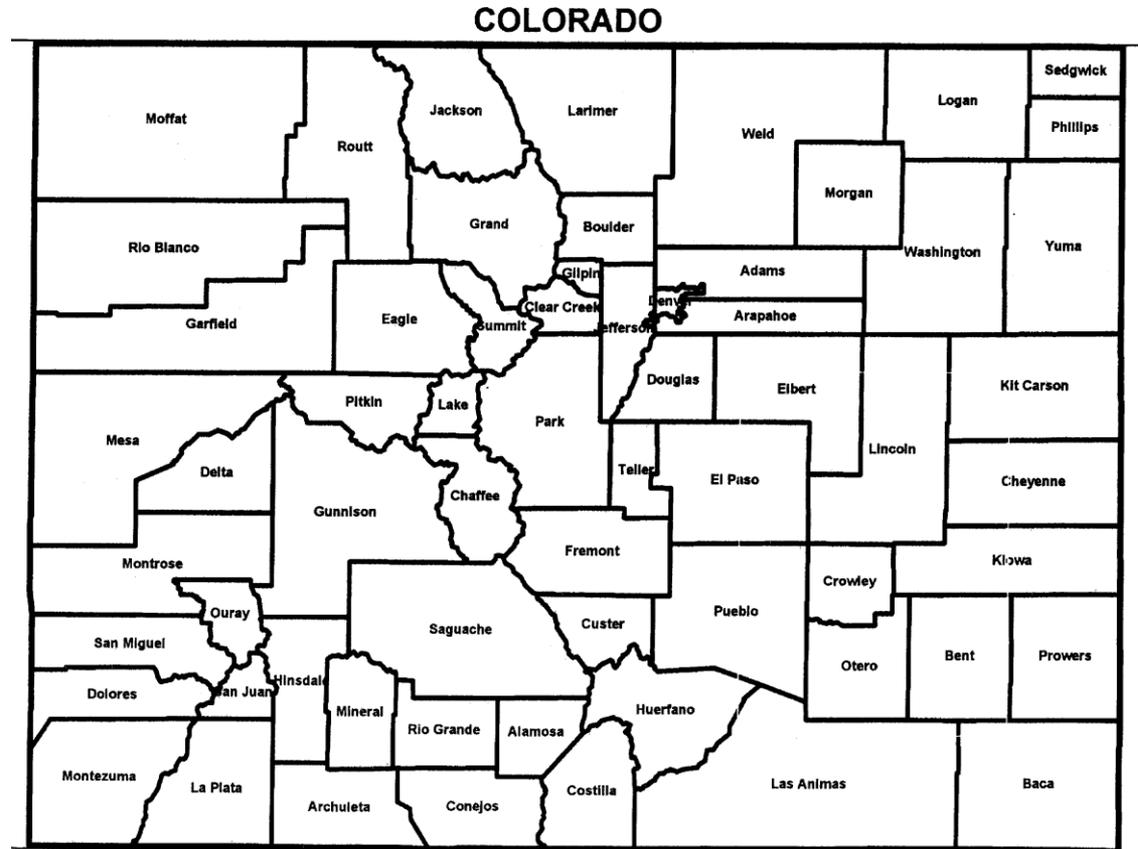
What is Open Burning?



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Who Regulates Open Burning?

In Colorado, open burning may be regulated at both the State and local levels.



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Why Does the State Require Permits for Open Burning?



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Who Needs an Open Burning Permit?

Anyone performing a non-exempted burn outdoors

 Colorado Department of Public Health and Environment
Air Pollution Control Division

DATE ISSUED: _____ DATE EXPIRES: _____ PERMIT #: _____

OPEN BURNING PERMIT APPLICATION

APPLICANT NAME: _____ COUNTY OF BURN: _____
MAILING ADDRESS: _____ CITY, ZIP: _____
PHONE: _____ FAX: _____ EMAIL: _____

BURN SITE LOCATION:
(Address & site description
e.g. fence row, ditch) _____

LANDOWNER: _____

BURN SUPERVISOR: _____ PHONE: _____

PROXIMITY TO PUBLIC LANDS: _____
PROXIMITY TO STRUCTURES: _____
PURPOSE OF BURN: _____

TYPE OF DEBRIS TO BE BURNED: _____

TOTAL AMOUNT OF DEBRIS TO BE BURNED: (acres, number & dimensions of piles) _____

AUXILIARY FUEL TO BE USED: _____ ALTERNATIVE TO BURNING: _____

PROPOSED STARTING DATE: _____ PROPOSED COMPLETION DATE: _____

TOTAL DAYS, HOURS NEEDED TO COMPLETE BURN: _____

ADDITIONAL REQUESTS AND INFORMATION:
(Elaborate, if needed, on information given above) _____

APPLICANT SIGNATURE: _____ DATE: _____

GRANTING AUTHORITY: _____ DATE: _____



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Who Doesn't Need an Open Burning Permit?



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What is Agricultural Burning?



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Issuing Open Burning Permits



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What Types of Open Burning are Permissible with a Permit?



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What Types of Open Burning are Prohibited?



Burning of material that contains food wastes, plastic, coated or treated wood products, rubber, insulation, tires, car bodies, insulated wire, motor oil, aerosol cans, hazardous or toxic materials, or other materials that will produce substantial amounts of smoke and particulates.



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What Factors Does the State Consider When Issuing a Burning Permit?

- Practical alternative for the disposal of the material.
- Location and proximity of the proposed burn to structures.
- The potential contribution of the burn to air pollution.
- The potential impact from the smoke on the health and welfare of the public.
- Weather condition, wind speed and direction.
- Size of the burn: (any burns bigger than these size limits will need to obtain a smoke management permit)
 - 8'x8'x8'
 - 50 piles in calendar year
 - 10 acres of grass
 - 5 acres of other vegetation



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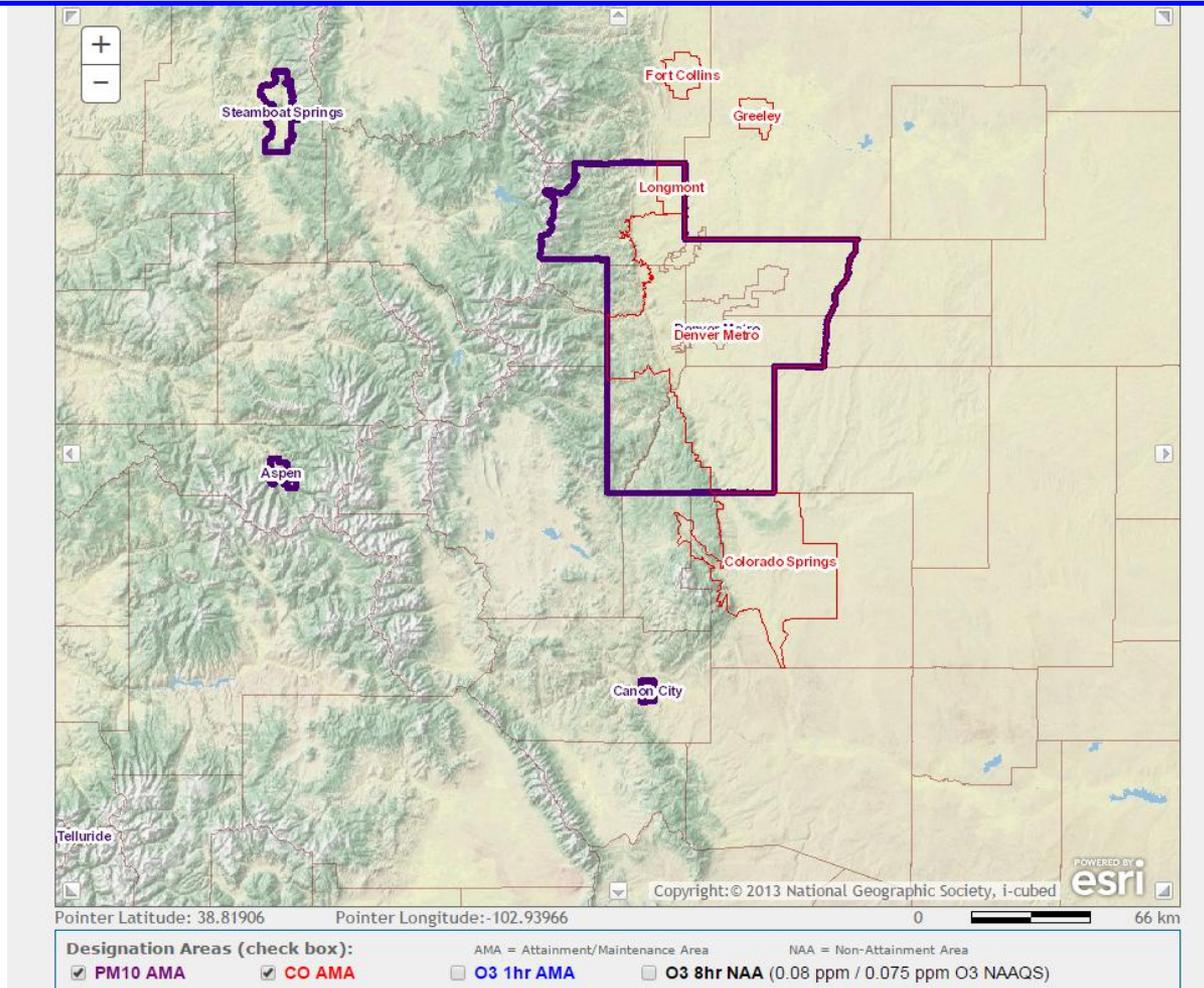
Standard Open Burning Conditions

- At no time shall the burn be left unattended.
 - Burning shall be restricted to the item(s) and location identified in the permit.
 - Materials will be ignited only between 10 am and 2 pm. This includes both starting the fire and adding more material to the existing fire.
 - All fires must be extinguished no later than sunset.
-
- Burner is responsible for obtaining any additional permits from the local fire authority.
 - Burner will notify the appropriate fire authority each day that they intend to burn.
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- Check for fire restrictions:
<http://www.coemergency.com/p/fire-bans-danger.html>



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CO/PM/PM10 Non-Attainment or Attainment-Maintenance Areas



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Burning in Barrels or Incinerators is Not Allowed.



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Complaints



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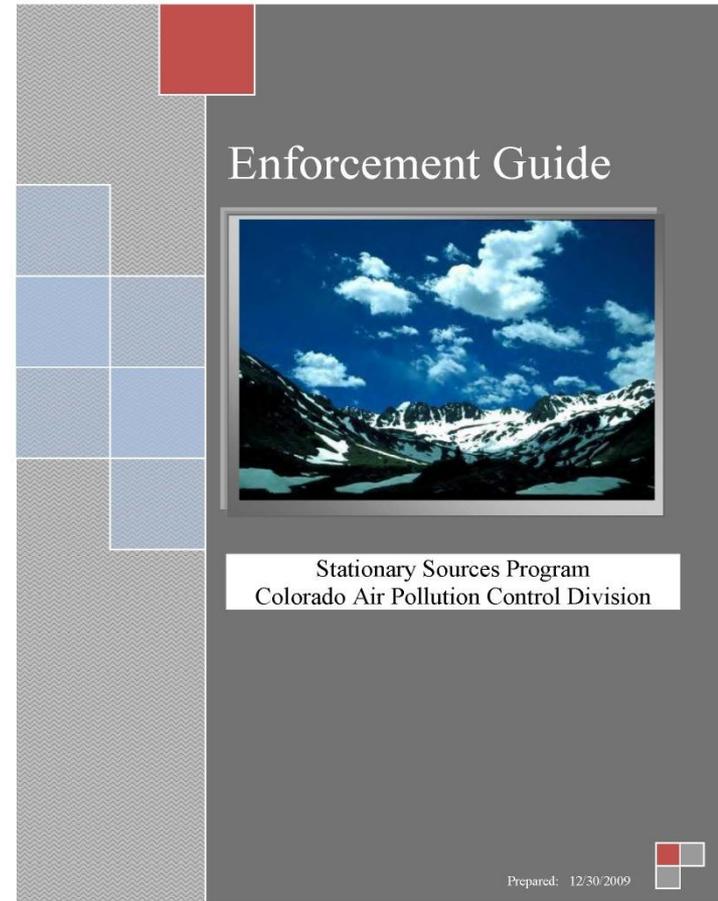
Enforcement

Warning can be given by:

- Phone call (informal warning)
- Letter (formal warning)

Civil Penalties for failing to comply:
Section 25-7-123(3)(a), C.R.S.

- Residential:
 - Up to \$500 per day
 - \$1000 per day for a second violation
 - \$1500 per day for each subsequent violation
- Commercial:
 - \$10,000 per day



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Questions?

Please visit the State's Open Burning webpage for FAQs, factsheet, and other useful information.

<https://www.colorado.gov/cdphe/openburn>



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