



DENVER AMENDMENT PROPOSAL FORM FOR PROPOSALS TO THE 2019 DENVER BUILDING CODE AMENDMENTS AND THE 2021 INTERNATIONAL CODES

DENVER
THE MILE HIGH CITY

2021 CODE DEVELOPMENT CYCLE

1) **Name:** Antonio Caro, PE **Date:** December 16, 2021
Email: Antonio.caro@denvergov.org **Representing (organization or self):** Denver FD

2) One proposal per this document is to be provided with clear and concise information.

Is a separate graphic file provided (“X” to answer): Yes or No

3) Highlight the code and acronym that applies to the proposal

<u>Acronym</u>	<u>Code Name</u>	<u>Acronym</u>	<u>Code Name</u>
DBC-AP	Denver Building Code–Administrative Provisions	IPC	International Plumbing Code
IBC	International Building Code	IRC	International Residential Code
IECC	International Energy Conservation Code	IFGC	International Fuel Gas Code
IEBC	International Existing Building Code	IMC	International Mechanical Code
IFC	International Fire Code	DGC	Denver Green Code

AMENDMENT PROPOSAL

Please provide all the following items in your amendment proposal.

Code Sections/Tables/Figures Proposed for Revision:
Instructions: If the proposal is for a new section, indicate (new), otherwise enter applicable code section.

Section 307.1 General is replaced as follows

307.1 General. A person shall not kindle or maintain or authorize to be kindled or maintained any *open burning or recreational fire* unless permitted by the Denver Department of Public Health & Environment (DPHE) and conducted and approved in accordance with Sections 307.1.1 through 307.5.

Section 307.2.1 Authorization is deleted.

307.2.1 Authorization. Where required by state or local law or regulations, *open burning* shall only be permitted with prior approval from the state or local air and water quality management authority, provided that all conditions specified in the authorization are followed.

Section 307.4 Location is replaced as follows; exceptions remain:

307.4 Location. When permitted by Denver Department of Public Health & Environment (DPHE), the location for open burning shall be not less than 50 feet (15,240 mm) from any structure, and provisions shall be made to prevent the fire from spreading to within 50 feet (15,240 mm) of any structure.

Section 307.4.2 Recreational fires is replaced as follows:

307.4.2 Recreational fires. ~~When permitted by Denver Department of Public Health & Environment (DPHE), Recreational fires shall not be conducted within 25 feet (7620 mm) of a structure or combustible material. Conditions that could cause a fire to spread within 25 feet (7620 mm) of a structure shall be eliminated prior to ignition.~~

Supporting Information (Required):
All proposals must include a written explanation and justification as to how they address physical, environmental, and/or customary characteristics that are specific to the City and County of Denver. The following questions must be answered for a proposal to be considered.

- Purpose: What does your proposal achieve?

Coordination with other City rules and regulations.

- Reason: Why is your proposal necessary?

Supports Denver’s efforts to reduce our carbon footprint.

- Substantiation: Why is your proposal valid? (i.e. technical justification)

This topic is already strictly regulated by DPHE and neighborhood inspection patrols.

The following is from Chapter 4 – Air Pollution Control, Article III Stationary Sources, Section 4.24 – Combustion, (a) open burning

(a) Open burning.

(1) It shall be unlawful for any person to engage in or allow open burning within the city except when a written permit has been issued by the department; provided, however, that permits will not be required for fires in devices designed and used exclusively for outdoor noncommercial cooking of food for human consumption nor for smokeless or safety flares used for the combustion of gases or used to indicate some danger to the public.

(2) In determining whether and upon what conditions to issue an open burning permit, the department may consider:

- a. Location and proximity of the proposed burning to any building or other structure;
- b. Meteorological conditions on the day or days of the proposed burning;
- c. Compliance by the applicant for the permit with applicable fire protection and safety requirements of the Denver Fire Department;
- d. Existence of any practical alternative to achieve the purpose of the proposed burn; and
- e. Whether the proposed burn has a purpose other than aesthetic.

Bibliography and Access to Materials (as needed when substantiating material is associated with the amendment proposal):

Other Regulations Proposed to be Affected

***For proposals to delete content from the 2019 Denver Green Code in conjunction with adding it to other mandatory Denver codes and/or regulations, only.**

Please identify which other mandatory codes or regulations are suggested to be updated (if any) to accept relocated content.

Referenced Standards:

List any new referenced standards that are proposed to be referenced in the code.

Impact:

How will this proposal impact cost and restrictiveness of code? (“X” answer for each item below)

Cost of construction: ___ Increase ___ Decrease x No Impact
 Cost of design: ___ Increase ___ Decrease x No Impact
 Restrictiveness: ___ Increase ___ Decrease x No Impact

Departmental Impact (City use only):

This amendment proposal increases/decreases/is neutral to the cost of plans review.
This amendment increases/decreases/is neutral to the cost of inspections.

Decrease & Decrease