



# 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

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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 \_X\_ 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	<b>IRC</b>	<b>International Residential Code</b>
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.

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**Proposal:**  
**Instructions:** Show the proposal using ~~strikeout~~, underline format.  
 Place an "X" next to the choice that best defines your proposal: \_\_\_ Revision \_X\_ New **Text** \_\_\_ Delete/Substitute \_\_\_ Deletion

**CHAPTER 14**  
**HEATING AND COOLING EQUIPMENT AND APPLIANCES**

**SECTION M1410**  
**VENTED ROOM HEATERS**  
**Section M1410.1 General is amended by adding the following sentence:**  
*Pellet fuel-burning appliances shall be listed in the EPA Certified Wood Heater Database published by the Environmental Protection Agency as currently EPA Certified under the 2020 rule.*

**SECTION M1414**  
**FIREPLACE STOVES**  
**Section M1414.1 General is amended by adding the following sentence:**  
*Fireplace stoves and wood heaters shall be listed in the EPA Certified Wood Heater Database published by the Environmental Protection Agency as currently EPA Certified under the 2020 rule.*

**CHAPTER 10**  
**CHIMNEYS AND FIREPLACES**

**SECTION R1002**  
**MASONRY HEATERS**  
**Section R1002.1 Definition is amended by adding the following sentence:**  
*Masonry heaters shall be approved by the Colorado Department of Public Health and Environment and listed on their currently published list of Colorado Approved Masonry Heaters.*

**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?

This proposal aligns the Denver Building Code with the Denver Municipal Code

- Reason: Why is your proposal necessary?

This proposal will better communicate to the public when planning construction projects which devices are prohibited by the Denver Municipal Code

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

Section 4-24(c)(2) of the Denver Revised Municipal Code prohibits the installation of solid-fuel-fired devices in single-unit dwellings unless they are EPA certified as Phase II and approved by the Colorado Department of Public Health and Environment. The CDPHE refers to the EPA wood stove database for compliance. It does not appear that the EPA is listing these as "Phase II" anymore. The language in the proposal matches what is found in their database. They are only referred to as "Currently EPA Certified (2020 rule)"

NOTE: Terminology is not consistent in the EPA-certified database, which is why the proposal includes the term "wood heaters". The EPA database page includes all of the following terms:

- Wood Stove
- Woodstove
- Room Heaters
- Wood Heater

For masonry heaters, the CDPHE provides a single page list of Colorado approved heaters, most recently updated March 2021.

For pellet stoves, the CDPHE utilizes the same database as for wood stoves.

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

Please reference this link to review the CDPHE listed appliances: <https://cdphe.colorado.gov/indoor-air-quality/approved-indoor-burning-devices>

**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    **\_\_\_ No Impact**
- Cost of design:        \_\_\_ Increase    **\_\_\_ Decrease**    \_\_\_ No Impact
- Restrictiveness:       \_\_\_ Increase    \_\_\_ Decrease    **\_\_\_ 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.