

CODE CHANGE PROPOSAL FORM

(Must be submitted electronically)

Author/requestor: [Staff](#)

Date: [08/13/2025](#)

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Model Code: [2024 IRC](#)

Telephone number: [651-284-5510](#)

Code or Rule Section: [1004.4](#)

Firm/Association affiliation, if any: [DLI](#)

Code or rule section to be changed: [IRC 1004.4](#)

Intended for Technical Advisory Group ("TAG"): [Residential Building](#)

General Information

Yes No

- | | | |
|----------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
| A. Is the proposed change unique to the State of Minnesota? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| B. Is the proposed change required due to climatic conditions of Minnesota? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| C. Will the proposed change encourage more uniform enforcement? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| D. Will the proposed change remedy a problem? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| E. Does the proposal delete a current Minnesota Rule, chapter amendment? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| F. Would this proposed change be appropriate through the ICC code development process? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Proposed Language

1. The proposed code change is meant to:

☒ change language contained the model code book? If so, list section(s).
[IRC Section 1004.4](#)

☐ change language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

☐ delete language contained in the model code book? If so, list section(s).

☐ delete language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

☐ add new language that is not found in the model code book or in Minnesota Rule.

2. Is this proposed code change required by Minnesota Statute? If so, please provide the citation.
[No](#)

3. Provide *specific* language you would like to see changed. Indicate proposed new words with underlining and ~~strikethrough~~ words proposed for deletion. Include the entire code (sub) section or rule subpart that contains your proposed changes.

R1004.4 Unvented gas log heaters. An unvented gas log heater or an unvented fireplace insert shall not be installed in any dwelling or occupancy, ~~a factory-built fireplace unless the fireplace system has been specifically tested, listed and labeled for such use in accordance with UL 127.~~

4. Will this proposed code change impact other sections of a model code book or an amendment in Minnesota Rule? If so, please list the affected sections or rule parts.

Need and Reason

1. Why is the proposed code change needed? Please provide a general explanation as well as a specific explanation for any changes to numerical values (heights, area, etc.)

Unvented appliances have long been not allowed in Minnesota. As the building get tighter because of the increased energy code efficiency requirements, we need to provide safer and more energy efficient buildings. Unvented appliances in a solid fuel burning fireplace requires the flue damper to fixed open. This is a huge waste of energy. This section doesn't include combustion air requirements either.

2. Why is the proposed code change a reasonable solution?

Unvented gas logs are seldom used and there are other vented options.

3. What other factors should the TAG consider?

Cost/Benefit Analysis

1. Will the proposed code change increase or decrease costs? Please explain and provide estimates if possible.

Increase costs. of equipment and installation, but savings regarding building durability, energy and safety.

2. If there is an increased cost, will this cost be offset by a safety or other benefit? Please explain. If the benefit is quantifiable (for example energy savings), provide an estimate if possible.

Savings regarding building durability, energy and safety.

3. If there is a cost increase, who will bear the costs? This can include government units, businesses, and individuals.

The costs will be incurred by the installer, passed on to the building owner

4. Are there any enforcement or compliance cost increases or decreases with the proposed code change? Please explain.

None

5. Will the cost of complying with the proposed code change in the first year after the rule takes effect exceed \$25,000 for any one small business or small city ([Minn. Stat. § 14.127](#))? A small business is any business that has less than 50 full-time employees. A small city is any statutory or home rule charter city that has less than ten full-time employees. Please explain.

Regulatory Analysis

1. What parties or segments of industry are affected by this proposed code change?

Contractors, building owners, and enforcement individuals

2. Can you think of other means or methods to achieve the purpose of the proposed code change? What might someone opposed to this code change suggest instead? Please explain what the alternatives are and why your proposed change is the preferred method or means to achieve the desired result.
3. What are the probable costs or consequences of not adopting the code change, including those costs or consequences borne by identifiable categories of affected parties, such as separate classes of government units, businesses, or individuals?
4. Are you aware of any federal or state regulation or requirement related to this proposed code change? If so, please list the federal or state regulation or requirement and your assessment of any differences between the proposed code change and the federal regulation or requirement.

***Note: Incomplete forms may be returned to the submitter with instruction to complete the form. Only completed forms can be considered by the TAG.