

Rule Summary and Fiscal Analysis

Part A - General Questions

Rule Number: 4101:2-11-01
Rule Type: Amendment
Rule Title/Tagline: Refrigeration.
Agency Name: Department of Commerce
Division: Board of Building Standards: Ohio Mechanical Code
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I. Rule Summary

1. Is this a five year rule review? No
 - A. What is the rule's five year review date? 11/1/2022
2. Is this rule the result of recent legislation? No
3. What statute is this rule being promulgated under? 119.03
4. What statute(s) grant rule writing authority? 3781.10(A)(1), 4104.43 (A)(1)
5. What statute(s) does the rule implement or amplify? 3781.10, 3781.11, 3791.04
6. What are the reasons for proposing the rule?

The rule is proposed to incorporate ICC errata and to incorporate design options and clarifications from the 2018 International Mechanical Code.

7. Summarize the rule's content, and if this is an amended rule, also summarize the rule's changes.

This rule prescribes requirements for refrigeration equipment and piping systems located within non-residential buildings.

The amendments are proposed to reorganize Section 1107.2 addressing refrigerant piping location prohibitions and corrects terminology to clarify intent and to incorporate ICC errata.

- 8. Does the rule incorporate material by reference? Yes**
- 9. If the rule incorporates material by reference and the agency claims the material is exempt pursuant to R.C. 121.75, please explain the basis for the exemption and how an individual can find the referenced material.**

The referenced standards are generally available to the affected parties. The referenced standards can easily be purchased from or may be viewed on websites of the standards making organizations. The affected parties typically would be product manufacturers, design professionals, builders, and contractors. These parties would be expected to already own or have access to the standards in order to conduct their business of manufacturing, testing, designing, and installing the building systems and products.

It was infeasible for the agency to file the text electronically due to copyright issues with the standards making organizations. The standards are generally available.

- 10. If revising or re-filing the rule, please indicate the changes made in the revised or re-filed version of the rule.**

Not Applicable

II. Fiscal Analysis

- 11. Please estimate the increase / decrease in the agency's revenues or expenditures in the current biennium due to this rule.**

This will have no impact on revenues or expenditures.

0.00

This rule addresses building design issues. The requirements of the rule do not fiscally affect the Board of Building Standards, the Department of Commerce, or the state.

- 12. What are the estimated costs of compliance for all persons and/or organizations directly affected by the rule?**

Due to the variance in allowed building designs, it is nearly impossible to ascertain, in dollars, a cost increase or decrease in the design cost of a building as a result of this proposed rule change.

The board does not estimate an increased cost to the business community to comply with the changes proposed in this rule. Cost to purchase, from the publisher, update pages for a code book is approximately \$25. However, the board does post adopted amendments to the board's rules on its website and provides free online access to eCodes via a link from the board's website: <http://www.com.ohio.gov/dico/BBS>

The proposed clarifications may possibly save the owner the cost of improper enforcement and added design options and exceptions often times have the potential to save construction costs.

13. **Does the rule increase local government costs? (If yes, you must complete an RSFA Part B). No**
14. **Does the rule regulate environmental protection? (If yes, you must complete an RSFA Part C). No**
15. **If the rule imposes a regulation fee, explain how the fee directly relates to your agency's cost in regulating the individual or business.**

Not applicable.

III. Common Sense Initiative (CSI) Questions

16. **Was this rule filed with the Common Sense Initiative Office? Yes**
17. **Does this rule have an adverse impact on business? No**
 - A. **Does this rule require a license, permit, or any other prior authorization to engage in or operate a line of business? No**
 - B. **Does this rule impose a criminal penalty, a civil penalty, or another sanction, or create a cause of action, for failure to comply with its terms? No**
 - C. **Does this rule require specific expenditures or the report of information as a condition of compliance? No**

- D. Is it likely that the rule will directly reduce the revenue or increase the expenses of the lines of business of which it will apply or applies? No**