

## Plumbing Board Request for Action

PRINT IN INK or TYPE

<b>NAME OF SUBMITTER</b>	<b>PURPOSE OF REQUEST</b> (check all that apply): <input type="checkbox"/> New Code <input type="checkbox"/> Code Amendment <input type="checkbox"/> Repeal of an existing Rule
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The Minnesota Plumbing Code (MN Rules, Chapter 4714) is available at <https://epubs.iapmo.org/2020/MPC/>

**Specify the purpose of the proposal:** If recommendation for code change for appurtenance or method (check all that apply)

- Appurtenance (e.g., water conditioning equipment)  Test Method  
 Other (describe) \_\_\_\_\_

**Does your submission contain a Trade Secret?**  Yes  No

If Yes, mark “**TRADE SECRET**” prominently on each page of your submission that you believe contains trade secret information. Minnesota Statutes, section 13.37, subdivision 1(b), defines “trade secret” as follows:

“Trade secret information” means government data, including a formula, pattern, compilation, program, device, method, technique or process (1) that was supplied by the affected individual or organization, (2) that is the subject of efforts by the individual or organization that are reasonable under the circumstances to maintain its secrecy, and (3) that derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from its disclosure or use.

Note that, although “trade secret” information is generally not public, the Board and its committees may disclose “trade secret” information at a public meeting of the Board or committee if reasonably necessary for the Board or committee to conduct the business or agenda item before it (such as your request.) The record of the meeting will be public.

**Describe the proposed change.** The Minnesota Plumbing Code (Minnesota Rules Chapter 4714) is available here: <https://epubs.iapmo.org/2020/MPC/>

**NOTE:**

- Please review the Minnesota Plumbing Code and include all parts of the Code that require revision to accomplish your purpose.
- The proposed change, including suggested rule language, should be *specific*. If modifying existing rule language, underline new words and ~~strike through deleted words~~. Please list all areas of the Minnesota Plumbing Code that would be affected.

**Office Use Only**

RFA File No. PB0181	Date Received by DLI 10/3/2024	Dated Received by Committee 10/3/2024	Date of Forwarded to Board
Title of RFA PB0181.RFA.Lew Anderson.Chap 8.Rec'd 10.3.2024	By:		
Committee Recommendation to the Board: <input type="checkbox"/> Accept <input type="checkbox"/> Reject <input type="checkbox"/> Abstain			
Board approved as submitted: <input type="checkbox"/> Yes <input type="checkbox"/> No		Board approved as modified: <input type="checkbox"/> Yes <input type="checkbox"/> No	

**Need and Reasons For the Change.** Thoroughly explain the need and why you believe it is reasonable to make this change. During a rulemaking process, the need and reasonableness of all proposed rule changes must be justified; therefore, a detailed explanation is necessary to ensure the Board thoroughly considers all aspects of the proposal.

If your product/method standard(s) is not currently listed in a national code, your Request For Action will not be considered by the Board or its committees, however, you are welcome to present at any Board meeting during the Open Forum section of the Agenda.

The proposal must be accompanied by copies of any published standards, the results of testing, and copies of any product listings, as documentation of the health, sanitation and safety performance of any materials, methods, fixtures, and/or appurtenances. If none are available, please explain:

Please attach electronic scanned copies of any literature, standards and product approvals or listings. Printed or copyrighted materials, **along with written permission from the publisher to distribute the materials at meetings**, and email to [DLI.cclboards@state.mn.us](mailto:DLI.cclboards@state.mn.us)

**Primary reason for change:** (check only one)

- Protect public, health, safety, welfare, or security
- Lower construction costs
- Encourage new methods and materials
- Change made at national level
- Other (describe) \_\_\_\_\_
- Mandated by legislature
- Provide uniform application
- Clarify provisions
- Situation unique to Minnesota

**Anticipated benefits:** (check all that apply)

- Save lives/reduce injuries
- Improve uniform application
- Improve health of indoor environment
- Provide more construction alternatives
- Reduce regulation
- Other (describe) \_\_\_\_\_
- Provide more affordable construction
- Provide building property
- Drinking water quality protection
- Decrease cost of enforcement

**The Following Information is Optional. This Information can Assist in Evaluating a Request for Action and in Rulemaking and Should be Provided if Known.**

**Economic impact:** (explain all answers marked "yes")

1. Does the proposed change increase or decrease the cost of enforcement?  Yes  No If yes, explain

2. Does the proposed change increase or decrease the cost of compliance?  Yes  No If yes, explain  
Include the estimated cost increase or decrease, and who will bear the cost increase or experience the cost decrease:

3. Are there less costly or intrusive methods to achieve the proposed change?  Yes  No If yes, explain

4. Were alternative methods considered?  Yes  No If no, why not? If yes, explain what alternative methods were considered and why they were rejected.

5. If there is a fiscal impact, try to explain any benefit that will offset the cost of the change. If there is no impact, mark "N/A."

6. Provide a description of the classes of persons affected by a proposed change, who will bear the cost, and who will benefit.

7. Does the proposed rule affect farming operations? (Agricultural buildings are exempt from the Minnesota Building Code under Minnesota Statutes, Section 326B.121.)  Yes  No If yes, explain

Are there any existing Federal Standards?  Yes  No If yes, list:

Are there any differences between the proposed change and existing federal regulations?  Yes  No  
 Not applicable  Unknown If yes, describe each difference & explain why each difference is needed & reasonable.

Minnesota Statutes, section 14.127, requires the Board to determine if the cost of complying with proposed rule changes in the first year after the changes take effect will exceed \$25,000 for any small business or small city. A small business is defined as a business (either for profit or nonprofit) with less than 50 full-time employees and a small city is defined as a city with less than ten full-time employees.

During the first year after the proposed changes go into effect, will it cost more than \$25,000 for any small business or small city of comply with the change?  Yes  No If yes, identify by name the small business(es or small city(ies).

Will this proposed plumbing code amendment require any local government to adopt or amend an ordinance or other regulation in order to comply with the proposed plumbing code amendment?  Yes  No. If yes, identify by name the government(s) and ordinances(s) that will need to be amended in order to comply with the proposed plumbing code amendment.

Additional supporting documentation may also be attached to this form. Are there any additional comments you feel the Committee/Board may need to consider? If so, please state them here:

**Information regarding submitting this form:**

- Submissions are received and heard by the Committee on an “as received” basis. **Any missing documentation will delay the process, and your proposal will be listed as the date it was received “Complete.”**
- **Submit any supporting documentation to be considered**, such as manufacturer’s literature, approvals by other states, and engineering data electronically to [DLI.CCLDBOARDS@state.mn.us](mailto:DLI.CCLDBOARDS@state.mn.us). Once your Request For Action form has been received, it will be assigned a file number. Please reference this file number on any correspondence and supplemental submissions.
- For copyrighted materials that must be purchased from publishers, such as published standards, product approvals or testing data, listings by agencies (IAPMO, ASSE, ASTM, etc.) you may send (or email) two copies, *along with written permission from the publisher to distribute the materials at meetings*, via U.S. Mail to: Plumbing Board, c/o Department of Labor and Industry, 443 Lafayette Road No., St. Paul, MN 55155-4344.
- For materials that must be submitted by U.S. Mail, please include a copy of your “Request For Action” form originally submitted and reference your assigned RFA file number.

**Information for presentation to the Committee and/or Board:**

- Limit presentations to 5 minutes or less.
- Be prepared to answer questions regarding the proposal and any documentation.

**Information regarding Committee and/or Board function:**

- The Plumbing Board or designated Committee.

I understand that any action is a recommendation to the Plumbing Board and is not to be considered final action.

NAME AND E-MAIL ADDRESS	FIRM NAME
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NAME, PHONE NUMBER AND E-MAIL ADDRESS OF PRESENTER TO THE COMMITTEE (if different):

ADDRESS	CITY	STATE	ZIP CODE
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PHONE	SIGNATURE (original or electronic)	DATE
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For Assistance or questions on completing this form, contact Mike Westemeier, Department of Labor and Industry at [michael.westemeier@state.mn.us](mailto:michael.westemeier@state.mn.us) or by phone 651-284-5898.

<b>For Office/Committee Use Only</b>			
Proposal received completed? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date Proposer notified of gaps:	Mode of notification (e.g., e-mail)	Date returned to Proposer:	Date materials re-received:

# Suggested Code Wording Changes for Condensate Piping

**Note:** These proposed plumbing code wording changes for Chapter 8 are based on the 2024 UPC as the starting document but also include previously amended wording from the 2020 Minnesota Plumbing Code that is suggested to be maintained and carried over to the next Minnesota Plumbing Code revision.

1. Under section 801.1 Applicability, revise wording to read:  
**801.1 Applicability.** This chapter shall govern the materials, design, and installation of indirect waste piping, receptors, and connections; and provisions for discharge and disposal of condensate wastes, chemical wastes, industrial wastes, and clear water wastes.  
Exception: Condensate piping for the following shall comply with Section 307 of the Minnesota Mechanical Code:
  1. Fuel burning appliances.
  2. Evaporators and cooling coils for equipment or appliances.
2. Under Section 814.0, delete all of the 2024 UPC wording, which is for the most part duplicated in the condensate provisions in the Minnesota Mechanical Code, while retaining amended sections 814.1 (with a minor word change - see below), 814.5, and 814.6 from the 2020 Minnesota Plumbing Code. Renumber 814.5 and 814.6 to instead be 814.2 and 814.3 respectively.

Suggested revised 814.0 section wording would then be:

## **814.0 Condensate Waste and Control.**

**814.1 Condensate Disposal.** *Where discharged into the drainage system, condensate waste for appliances and equipment shall drain by means of an indirect waste pipe.*

**~~814.5~~ 814.2 Point of Discharge.** *Air-conditioning condensate waste pipes shall connect indirectly to the interior drainage system through an air gap or air break to:  
(1) properly trapped and vented receptors; (2) the tailpiece of an approved plumbing fixture; or (3) an exterior place of disposal approved by the Minnesota Pollution Control Agency.*

*Condensate waste shall not drain over a public way or in areas causing a nuisance.*

**~~814.6~~ 814.3 Condensate Waste From Air-Conditioning Coils.** *Where the condensate waste from air-conditioning coils discharges by direct connection to a lavatory tailpiece or to an approved accessible inlet on a bathtub overflow, the connection shall be located in the area controlled by the same person controlling the air-conditioned space.*