Plumbing Board c/o Department of Labor and Industry 443 Lafayette Road North St. Paul, MN 55155-4344 www.dli.mn.gov

Plumbing Board Request for Action

PRINT IN INK or TYPE

NAME OF SUBMITTER	PURPOSE OF REQUEST (check all that apply): 🗌 New Code			
	Code Amendment Repeal of an existing Rule			
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 apply)	or code change for appurtenance or method (check all that			
Appurtenance (e.g., water conditioning equipment)] Test Method			
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, <u>underline new words</u> and strike through deleted words. Please list all areas of the Minnesota Plumbing Code that would be affected.

Office Use Only					
RFA File No.	Date Received by DLI	Dated Received by Committee	Date of Forwarded to Board		
PB0164	2.1.2024	2.7.2024			
Title of RFA PB0164.RFA.Lewis Anderson.Rec'd 2.1.2024	By: Lewis Anderson				
Committee Recommendation to the Board: Accept Reject Abstain					
Board approved as submitted:	Yes No	Board approved as modified:	Yes 🗌 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 <u>DLI.ccldboards@state.mn.us</u>

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	 Provide more affordable construction Provide building property Drinking water quality protection Decrease cost of enforcement 		
 The Following Information is Optional. This Information of 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 the proposed change increase or decrease or decrease the proposed change increase or decrease or decrease or decrease the proposed change increase or decrease or decrease or decreas			
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 pr	oposed change? 🗌 Yes 🗌 No 🛛 If yes, explain		
4. Were alternative methods considered? Yes N methods were considered and why they were rejected.	o If no, why not? If yes, explain what alternative		
5. If there is a fiscal impact, try to explain any benefit that will "N/A."	offset the cost of the change. If there is no impact, mark		
6. Provide a description of the classes of persons affected by benefit.	a proposed change, who will bear the cost, and who will		
7. Does the proposed rule affect farming operations? (Agricult under Minnesota Statutes, Section 326B.121.)	ural buildings are exempt from the Minnesota Building Code No If yes, explain		
Are there any existing Federal Standards? Yes N	o If yes, list:		
Are there any differences between the proposed change and e Not applicable Unknown If yes, describe each differen	ce & explain why each difference is needed & reasonable.		
Minnesota Statutes, section 14.127, requires the Board to deter in the first year after the changes take effect will exceed \$25,0 defined as a business (either for profit or nonprofit) with less the city with less than ten full-time employees. During the first year after the proposed changes go into effect, small city of comply with the change? Yes No If yes	00 for any small business or small city. A small business is ian 50 full-time employees and a small city is defined as a		

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 <u>DLI.CCLDBOARDS@state.mn.us</u>. 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		

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

ADDRESS		CITY		STATE	ZIP CODE
PHONE SIGNATURE (original o		r electronic)	DATE		
For Assistance or questions on completing michael.westemeier@state.mn.us or by pl		Vestemeier, Depa	rtment of Labor	and Industry at	
For Office/Committee Use Only Propo	sal received completed?	🗌 Yes 🗌 No			
Date Proposer notified of gaps: Mode of	notification (e.g., e-mail)	Date returned to	Proposer:	Date materials re-re	ceived:

Suggested Code Wording Changes for Commercial Kitchen Sinks

- 1. Under section 205.0 in the definitions, add entry for "**Commercial Hand Wash Sink**" with a suggested definition of: "A sink in a commercial kitchen or food service area which is primarily used for hand washing."
- 2. In Table 702.1, under sinks, add new line item entry for "Commercial hand wash" directly below the existing entry for "Commercial pot or scullery" assign to "Commercial hand wash" a minimum size trap and trap arm of 1-1/2", assign footnote 2 for a 2" drain, assign 2.0 DFU under both the columns of Public and Assembly.
- 3. Under Section 407.3, revise first paragraph to read:

407.3 Limitation of Hot Water Temperature for Public Lavatories <u>and Hand Wash Sinks</u>. Hot water delivered from public-use lavatories <u>and commercial hand wash sinks</u> shall be limited to a maximum temperature of 110 degrees Fahrenheit (43 degrees Celsius). The maximum temperature shall be regulated by one of the following means:

4. Under Section 704.3, revise section to read:

704.3 Commercial Dishwashing Machines and Sinks.

Pot sinks, scullery sinks, commercial kitchen sinks, beverage service sinks, dishwashing sinks, silverware sinks, commercial dishwashing machines, silverware-washing machines, and other similar fixtures shall be connected directly to the drainage system. A floor drain constructed without backwater valves shall be provided adjacent to the fixture. The fixture shall be connected on the sewer side of the floor drain trap and no other drainage line shall be connected between the floor drain waste connection and the fixture drain. The fixture and floor drain shall be trapped and vented in accordance with this code. With the exception of mop sinks and hand sinks, the installation shall include:

- 1. <u>A floor drain constructed without backwater valves provided adjacent to the fixture.</u>
- 2. <u>The fixture shall be connected on the sewer side of the floor drain trap and no other</u> <u>drainage line shall be connected between the floor drain waste connection and the</u> <u>fixture drain.</u>
- 3. <u>The fixture and floor drain shall be trapped and vented in accordance with this code.</u>