

# Plumbing Board Request for Action

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| <b>NAME OF SUBMITTER</b><br>Brent Marsolek | <b>PURPOSE OF REQUEST</b> (check all that apply): <input type="checkbox"/> New Code<br><input checked="" type="checkbox"/> Code Amendment <input type="checkbox"/> Repeal of an existing Rule |
|--|---|

The Minnesota Plumbing Code (MN Rules, Chapter 4714) is available at [www.dli.mn.gov/CCLD/PlumbingCode.asp](http://www.dli.mn.gov/CCLD/PlumbingCode.asp)

**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) Water Meter Location

**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 via the World Wide Web at <http://www.revisor.leg.state.mn.us/arule/4714/>

**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.

The intention of this proposal is to amend Chapter 609.11 of the Minnesota State Plumbing Code 4714.0610, as shown in Attachment "A", attached hereto and incorporated herein.

See attached Attachment "A"

**Office Use Only**

|                        |                                   |                             |                            |
|------------------------|-----------------------------------|-----------------------------|----------------------------|
| RFA File No.<br>PB0113 | Date Received by DLI<br>1.10.2019 | Dated Received by Committee | Date of Forwarded to Board |
| Title of RFA           | By:                               |                             |                            |

Committee Recommendation to the Board:  Accept  Reject  Abstain  
 Board approved as submitted:  Yes  No      Board approved as modified:  Yes  No

**This material can be made available in different forms, such as large print, Braille or on a tape. To request, call 1-800-342-5354 (DIAL-DLI).**

**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.

There is no current standard for the physical location of a water meter other than height above the floor. This change is necessary to minimize the possibility of installation of water take-offs upstream from the meter itself. Such a take-off from the water supply results in the taking of unmetered water along with the endangerment of personal property if a leak or other breakage in the water supply piping occurs.

If your product/method standard(s) is not currently listed in both national codes, 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:

This proposal does not seek to change any materials, methods, fixtures, and/or appurtenances.

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***, should be sent to the Plumbing Board, c/o Department of Labor and Industry, 443 Lafayette Road No., St. Paul, MN 55155-4344.

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

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Protect public, health, safety, welfare, or security | <input type="checkbox"/> Mandated by legislature       |
| <input type="checkbox"/> Lower construction costs  | <input type="checkbox"/> Provide uniform application   |
| <input type="checkbox"/> Encourage new methods and materials                             | <input type="checkbox"/> Clarify provisions            |
| <input type="checkbox"/> Change made at national level                                   | <input type="checkbox"/> Situation unique to Minnesota |
| <input type="checkbox"/> Other (describe) _____  |  |

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

- |   |   |
|---|---|
| <input type="checkbox"/> Save lives/reduce injuries             | <input type="checkbox"/> Provide more affordable construction         |
| <input checked="" type="checkbox"/> Improve uniform application | <input type="checkbox"/> Provide building property                    |
| <input type="checkbox"/> Improve health of indoor environment   | <input checked="" type="checkbox"/> Drinking water quality protection |
| <input type="checkbox"/> Provide more construction alternatives | <input type="checkbox"/> Decrease cost of enforcement                 |
| <input type="checkbox"/> Reduce regulation                      | <input type="checkbox"/> Other (describe) _____                       |

**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.  
No reliable alternative methods are known at this time.

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." 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 just 2 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                          |          |
| Brent Marsolek, <a href="mailto:brent.marsolek@ci.stpaul.mn.us">brent.marsolek@ci.stpaul.mn.us</a>      |                                    | Saint Paul Regional Water Services |          |
| NAME, PHONE NUMBER AND E-MAIL ADDRESS OF PRESENTER TO THE COMMITTEE (if different):                     |                                    |                                    |          |
| Dave Wagner, 651-266-6261, <a href="mailto:dave.wagner@ci.stpaul.mn.us">dave.wagner@ci.stpaul.mn.us</a> |                                    |                                    |          |
| ADDRESS   | CITY                               | STAT<br>E                          | ZIP CODE |
| 1900 Rice Street  | Saint Paul                         | MN                                 | 55113    |
| PHONE   | SIGNATURE (original or electronic) | DATE                               |          |
| 651-266-6810  |                                    | 01/09/2019                         |          |

For Assistance or questions on completing this form, contact Cathy Tran, Department of Labor and Industry at 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: |
|   |                                     |                            |                             |

4714.0609 INSTALLATION, TESTING, UNIONS, AND LOCATION.

Subp. 2. Section 609. UPC section 609 is amended by the following:

609.11 Water Meters. Water meters shall be located in an approved location inside a building as close as possible to the point of entrance of the potable water supply pipe, installed at least 12 inches above the finished floor, and readily accessible. All water meter installations shall be rigidly supported with a permanent support in order to prevent the meter from vibrating when the water is passing through it.

Exceptions: Where installation inside a building is not possible, the water meter may be installed in an enclosed structure not subject to flooding, high groundwater, or surface drainage runoff, provided the meter is protected from freezing. Provisions shall be made to install the meters above grade when possible. When installed below grade, the top of the structure shall be located at least 12 inches above the finished grade, be secured, and be accessible. This structure shall not be connected to any storm or sanitary sewer system.