

## MEMORANDUM

**TO:** All Interested Parties  
**FROM:** Enrique Gonzalez, Staff Liaison  
**DATE:** March 13, 2015  
**SUBJECT:** Proposed TIA (Log No. 006-12) to UNIFORM PLUMBING CODE, Table A 2.1.

In accordance with the IAPMO Regulations Governing Committee Projects, the attached proposed Tentative Interim Amendment (TIA) to the 2012 edition of the UNIFORM PLUMBING CODE is being submitted for public comment. The TIA (Log No. 006-12) is on UPC, Table A 2.1.

We invite all interested parties to review the proposed TIA and to respond by filling out the attached comment form. You may fax in the completed form to Codes Department, 909-472-4246. **The final closing date for receiving comment forms for this TIA is April 8, 2015.**

Thank you for your time and interest in the development of the Uniform Plumbing Code.

In accordance with the IAPMO [Regulations Governing Committee Projects](#) this, a proposed TIA which has been submitted for processing pursuant to Section 5-1 of the Regulations, will be automatically docketed as an appeal on the agenda of the IAPMO Standards Council. Any party may advocate their position before the Council. Please note that most Council meetings are held via teleconference.

Parties wishing to address the Council shall notify the Council Secretary no later than 48 hours prior to the Council meeting. Although not required, parties wishing to advocate a position are encouraged, to the extent practicable, to file written submissions in general conformance with Section 1-6.3 and Section 1-6.4 of the Regulations in advance of the meeting at which action will be considered.

When an automatically docketed appeal has not been pursued by any party, the Council will not consider the matter as an appeal.

This TIA will be on the Council agenda schedule – date to be determined.

# FORM FOR TIA COMMENT ON IAPMO UPC/UMC COMMITTEE DOCUMENT

**NOTE: All comments MUST be received by 5:00 PM PST on Wednesday, April 8, 2015.**

For further information on the standards-making process, please contact  
Codes and Standards Administration at 909-472-4110

For technical assistance, please call IAPMO at 909-472-4111 or  
909-230-5535

## FOR OFFICE USE ONLY

RESP # : \_\_\_\_\_

DATE REC'D: \_\_\_\_\_

### *Please Print or Type using Black Ink*

Date: \_\_\_\_\_ Name: \_\_\_\_\_ Telephone #: \_\_\_\_\_

Company: \_\_\_\_\_

Street Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Please Indicate Organization Represented (if any): \_\_\_\_\_

1. a) IAPMO Document Title Uniform Plumbing Code Document Year 2012

b) Section/Paragraph Table A 2.1

c) Comment on TIA: Item # UPC 006-12

2. Comment Recommends (check one):  New Text  Revised Text  Deleted Text

3. Comment (Include proposed new or revised wording, or identification of wording to be deleted):  
[Note: Proposed text should be in legislative format: i.e., use underscore to denote wording to be inserted (inserted wording) and strike-through to denote wording to be deleted (~~deleted wording~~).  
**PLEASE TYPE OR PRINT LEGIBLY IN BLACK INK.**]

4. Statement of Problem and Substantiation for Comment: [Note: State the problem that will be resolved by your recommendations; give the specific reason for your proposal including copies of tests, research papers, etc. If more than 200 words, it may be abstracted for publication.]

5.  This comment is original material. [Note: Original material is considered to be the submitter's own idea based on or as a result of his/her own experience, thought, or research and, to the best of his/her knowledge, is not copied from another source.  
 This comment is not original material, its source (if known) is as follows: \_\_\_\_\_

I hereby grant IAPMO all and full rights in copyright, in this proposal, and I understand that I acquire no rights in any publication of IAPMO in which this proposal appears in this or another similar or analogous form is used.

I do not now hold and I do not intend to hold any patent, the use of which would be required for compliance with this proposal.

Signature (Required): \_\_\_\_\_

Please use separate form for each comment.

**INSTRUCTIONS FOR SUBMITTING COMMENTS**  
**– PLEASE READ CAREFULLY –**

1. Type or print in BLACK ink.
2. Indicate the title of the document and the document year. In addition, indicate the specific section or paragraph and the Item number shown in the Report on Proposals (ROP) that the comment applies to.
3. Check the appropriate box to indicate whether this comment recommends adding new text, revising proposed text, or deleting proposed text.
4. In the space identified as “Comment”, indicate the exact wording you recommend as new or to revise proposed text, or the text you recommend be deleted.
5. In the space title “Statement of Problem and Substantiation for Comment”, state the problem which will be resolved by your recommendation and give the specific reason for your comment. Include copies of test results, research papers, fire experience, or other materials that substantiate your recommendation. [See note below, item (f).]
6. Check the appropriate box to indicate whether or not this comment is original material, and if it is not, indicate the source of the material.
7. Sign the comment. (Required)

If supplementary material (photographs, diagrams, reports, etc.) is included, you may be required to submit sufficient copies for all members and alternates of the technical committee. The technical committee is authorized to abstract the “Statement of Problem and Substantiation for Comment” if it exceeds 200 words for publication in the Report on Comments.

**NOTE:** The IAPMO Regulations Governing Committee Projects in Paragraph 4.4 state: Each comment shall be submitted to the Council Secretary and shall include: (a) identification of the submitter and his or her affiliation (i.e., technical committee, organization, company), where appropriate; (b) identification of the document, edition of the document, and paragraph of the document to which the proposal is directed; (c) the proposed text of the proposal, including the wording to be added, revised (and how revised), or deleted; (d) a statement of the problem and substantiation for proposal; (e) the signature of the submitter; and, (f) two copies of any document(s) (other than an IAPMO document) being proposed as a reference standard or publication (see 3-3.7).

UNIFORM PLUMBING CODE TIA FORM™- 2009

Reference Code Section: Table A 2.1

Submitter Name: April Trafton

Company: Donald F. Dickerson Associates

Address: 18425 Burbank Boulevard, Suite 404, Tarzana, CA 91356

Phone number: (818) 385-3600

**Proposed language for TIA:**

Revise text as follows:

**TABLE A 2.1  
WATER SUPPLY FIXTURE UNITS (WSFU) AND MINIMUM FIXTURE BRANCH PIPE SIZES<sup>1</sup>**

| APPLIANCES, APPURTENANCES, OR FIXTURES <sup>2</sup> | MINIMUM FIXTURE BRANCH PIPE SIZE <sup>1,4</sup> (inches) | PRIVATE | PUBLIC | ASSEMBLY <sup>6</sup> |
|-----------------------------------------------------|----------------------------------------------------------|---------|--------|-----------------------|
| Sinks                                               | -                                                        | -       | -      | -                     |
| Kitchen, domestic <u>with or without dishwasher</u> | ½                                                        | 1.5     | 1.5    | -                     |

(Portions of table not shown remain unchanged)

**Substantiation:**

**Technical Merit:**

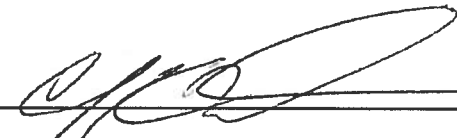
Chapter 6 Table 610.3 was changed to allow 1.5 fixture units for kitchen sink with or without dishwasher. This is even more applicable to Appendix A as larger systems have much greater diversity than small system or single residences.

**Emergency nature:**

Saving energy and new materials is very important. For a large residential project of 500 units, this adds 750 fixture units to the piping demand. It increases risers, sub-meters and horizontal piping needlessly. We need this change so that we can design properly without asking for exceptions to the Code.

I hereby grant IAPMO all and full rights in copyright, in this proposal, and I understand that I acquire no rights in any publication of IAPMO in which this proposal appears in this or another similar or analogous form.

Submitter signature (required):



Date:

3/6/15

Mail to: Codes Department • IAPMO • 4755 E. Philadelphia Street • Ontario • CA • 91761-2816  
FAX: 909-472-4198 or 909-472-4246