

# Meeting Minutes: 2024 UPC ad hoc Rulemaking Committee of the Plumbing Board

Date: April 29, 2025  
Time: 9:00 a.m.  
Minutes by: Lyndy Logan  
Location: DLI, 443 Lafayette Rd. No., St. Paul, MN 55155

## **Committee Members**

1. Karl Abrahamson (Committee Secretary)
2. Justin Parizek
3. Mike Westemeier (DLI CO's Designee)

## **Committee Members Absent**

Richard Becker (Chair)

## **DLI Staff & Visitors**

Adam Case (Board Counsel, DLI)  
Ken McGurran (backup Board Counsel, DLI)  
Lyndy Logan (DLI)  
Brad Jensen (DLI)

## **DLI Staff & Visitors continued...**

Tom Eisert (DLI) – WebEx  
Steve Neubel (DLI)  
Chuck Olson (DLI)  
Anita Anderson (Dept. of Health) – WebEx  
Lew Anderson (City of Mpls) – WebEx  
John Galt (MDH) – WebEx  
Stephanie Menning (MUCA) – WebEx  
Bradley Peters (City of Rochester) – WebEx  
Jim Peterson (MN PHCC) – WebEx  
Ray Pierson (Rinker Pipe) – WebEx  
Adam Smith (Viega) – WebEx  
Cody Tennant (MDH) – WebEx  
David Weum (BOP member – MDH)

## **1. Call to Order**

- A. Committee Secretary Abrahamson called the meeting to order at 9:02 a.m. and took roll call. A quorum was declared with 3 of 4 Committee members present in person.
- B. Announcements/Introductions
  - Everyone present in person and remotely can hear all discussions.
  - All votes will be taken by roll call if any member is attending remotely.
  - All handouts and WebEx instructions are posted on the Committee's website.

## **2. Approval of meeting agenda**

A motion was made by Westemeier, seconded by Parizek, to approve the agenda as presented. The vote was unanimous with 3 votes in favor; the motion carried.

## **3. Approval of previous meeting minutes**

A motion was made by Westemeier, seconded by Parizek, to approve the March 5, 2025, minutes as presented. The vote was unanimous with 3 votes in favor; the motion carried.

## **4. Regular Business**

No expense reports.

## 5. Special Business

The Committee reviewed tabled RFA numbers [PB0191](#), [PB0192](#), [PB0194](#), and [PB0195](#), tabled items from Chapter 16, and related items as shown below. New RFAs and tabled items were scheduled as noted below.

### Tabled RFAs:

- [RFA PB0190](#) – Richard Becker, Chapter 6, Section 601.2.2 – Rec'd 2/4/2025 | **Revised 2/5/2025**
  - **April 29, 2025: Becker will submit a revised RFA for the meeting on June 4, 2025**
- [RFA PB0191](#) – Anita Anderson, MN Dept. of Health, Chapter 7, Section 724.2 – **Revised 4/29/2025**
  - April 29, 2025: The Committee will recommend adopting RFA PB0191 as revised.
- [RFA PB0192](#) – Mike Westemeier, DLI, Chapter 4, 411.4, Personal Hygiene Devices/411.5 Handheld Bidet Sprayers | Chapter 6, Table 610.3 Water Supply Fixture Units and Minimum Fixture Branch
  - April 29, 2025: Westemeier rescinded RFA PB0192.
- [RFA PB0194](#) – Mike Westemeier, DLI, Chapter 7, 701.2, Drainage Piping – Revised 4/28/2025
  - April 29, 2025: The Committee will recommend adopting RFA PB0194 as presented.
- [RFA PB0195](#) – Justin Parizek, Chapter 10, 1017.0 Oil and Flammable Liquid Interceptors, 1017.1 Interceptors Required, 1017.2 Interceptor Design Alternatives, 1017.3 Interceptor Details, 1017.4 Design of interceptors, 1017.5 Maintenance
  - April 29, 2025: The Committee will recommend adopting RFA PB0195 as presented.

### Tabled codes were reviewed as follows:

- 603.5.6 Protection from Lawn Sprinkler – keep as shown in the 2024 UPC

**The tabled items below from Chapter 16, Nonpotable Rainwater Catchment Systems, will be reviewed at the meeting on June 4, 2025.**

- 1601.1.1 Irrigation **(2020)** – **RFA PB0199**
- 1601.1.2 Combination Systems **(2020)** – **RFA PB0199**
- 1602.1 General – **RFA PB0199**
- 1602.2 Plumbing Plan Submission – **RFA PB0199**
- 1603.3.1 Other Surfaces – **Review with Chapter 15**
- 1603.4 Minimum Water Quality – **Need input from MN Dept. of Health**
- Table 1603.4 Minimum Water Quality – **Need input from MN Dept. of Health**
- 1603.15 Water Quality Devices and Equipment – **Need input from the MN Dept. of Health**
- 1603.18 Required Filters

**The tabled Appendices below will be reviewed at the meeting on June 4, 2025.**

- Appendix I, Installation Standards
  - 2022 TCNA Handbook for ceramic, glass, and stone tile installation
- Appendix K, Potable Rainwater Catchment Systems – **Review with Chapter 15**
- Appendix S, Onsite Storm Water Treatment Systems – **Review with Chapter 15**

**The tabled items below will be reviewed at the meeting on June 4, 2025.**

### Tabled Codes:

- Chapter 10, 1017.2 Interceptor Design Alternatives: **Becker to submit RFA for review**
- Chapter 11, 1101.12.2.2.2 Combined System: **Becker to submit RFA for review**
- 1106 Siphonic Roof Drainage System: **Becker to submit RFA for review**

The outstanding RFAs below will be reviewed at the meeting on June 4, 2025.

- [RFA PBO197](#) – Brad Jensen, Section 604.1.1 Building Supply – Rec'd 4/16/2025
- [RFA PBO198](#) – Brad Jensen, Section 609.11.1 Pressure Tanks – Rec'd 4/16/2025
- [RFA PBO199](#) – Karl Abrahamson, Section 1601.1 Irrigation (2020), 1601.1.2 Combination Systems (2020), 1602.1 General, and 1602.2 Plumbing Plan Submission – Rec'd 4/24/2025
- [RFA PBO200](#) – Karl Abrahamson, Section 606.9 Building Valve and Building Supply and Water Service pipe definitions – Rec'd 4/24/2025

### **Chapter 15, Alternate Water Sources for Nonpotable Applications**

- The Committee is scheduled to review Chapter 15 during the meeting on June 4, 2025, and highlighted the necessity of input from the MN Department of Health, the MN Pollution Control Agency, and other relevant experts. Westemeier said he would notify these agencies.

### **Tabled Definitions (review with Chapter 15 on June 4, 2025)**

- Diverter Valve, Gray Water
- Ground Water
- Mulch
- Mulch Basin

If time permits, the following tabled items will be reviewed at the meeting on June 4, 2025.

### **Chapter 17**

- Table 1701.1 Referenced Standards – recommend keeping as shown in the 2024 UPC, with the following exceptions:

#### **ARCSA**

- ARCSA/ASPE/ANSI 63-2020

#### **ASME**

- ASME A112.4.4-2017 Plastic Push-Fit Drain, Waste, and Vent (DWV) Fittings Table 701.2

#### **ARCSA**

- ARCSA/ASPE/ANSI 63-2020

#### **IAPMO**

- IAPMO IGC 324-2019
- IAPMO IGC 325-2016
- IAPMO PS 59-2016ae2
- IAPMO/ANSI Z1002-2020

#### **NSF**

- NSF/ANSI 350-2020

#### **UL**

- UL 723-2018

#### **1701.2**

- Table 1701.2 Standards, Publications, Practices, and Guides (revisit **301.2.2**)

#### **ARCSA**

- ARCSA/ASPE 78-2015

#### **ASPE**

- ARCSA/ASPE 78-2015 Stormwater Harvesting System Design for Direct End-Use Applications Miscellaneous
- WQA/ASPE/ANSI S-803-2017

#### **EPA**

- EPA/600/R-12/618-2012

## **IAPMO**

- IAPMO PS 86-2019

## **WQA**

- WQA/ASPE/ANSI S-803-2017

During the next meeting, the agenda will include a review of Chapter 15 along with Appendices K and S; the tabled items from Chapter 16; and RFA numbers [PB0190](#), [PB0197](#), [PB0198](#), [PB0199](#), [PB0200](#), as well as Appendix I along with any related matters. If time allows, the Committee will address tabled items from Chapter 17; and revisit 407.5, 504.3, 504.3.1, and RFA number PB0187. The Committee will address and schedule any new RFAs or tabled items. Additionally, the Committee might discuss potential rulemaking recommendations for the Plumbing Board.

## **6. Announcements**

- The Committee scheduled upcoming meetings. Notices will be distributed to the Plumbing Board's interested parties one week in advance. To be added to this email group, please send your request to [lyndy.logan@state.mn.us](mailto:lyndy.logan@state.mn.us)
- The meetings will be held in person at DLI in the Minnesota Room unless otherwise noted. Remote attendance options include WebEx and phone. Meetings will start at 9 a.m. and may extend past noon, concluding by 3 p.m. **Please check future agendas for updates.**
  - June 4, 2025 (Isanti Room)
  - July 2, 2025
  - Aug. 6, 2025 (Isanti Room)
  - Sept. 3, 2025 (Washington Room)

## **7. Adjournment**

A motion was made by Westemeier, seconded by Parizek, to adjourn the meeting at 10:21 a.m. The vote was unanimous, with 3 votes in favor of the motion; the motion passed.

Respectfully submitted,

*Karl Abrahamson*

Karl Abrahamson, Committee Secretary

## **Green meeting practices**

The State of Minnesota is committed to minimizing in-person environmental impacts by following green meeting practices. DLI is minimizing the environmental impact of its events by following green meeting practices. DLI encourages you to use electronic copies of handouts or to print them on 100% post-consumer processed chlorine-free paper, double-sided.