

**ICC 815 Sizing Water Distribution, Drainage and
Venting Standard Consensus Committee**

Meeting #7 - Agenda

September 21, 2023

2pm – 6pm Eastern Time

Committee Members

Regulator	User	Manufacturer	Builder
Joseph Alexander	Esber Andiroglu PhD, PE	Marcus Elmer	Dan Buuck
Richard Grace	Gary Klein	Dave Parney	Joshua Trujillo
Terry Haughn	John Lansing	Lance MacNevin PE	Consumer
Ross Wakefield	Juneseok Lee PhD, PE	Kyle Thompson PE	Tim Keane
	Philip Parisi Jr. PE		SDO/Test Lab
	Tom Wise		Kathryn Foster

Note: Meeting agenda subject to change

Committee Chair – Gary Klein

Committee Vice Chair – Philip Parisi

Secretariat- Ramiro Mata

1. Welcome and Call to Order
2. Housekeeping
3. Roll Call and Introductions
 - a. Committee Members – Tom Wise, Fire and Hydraulic Technical Manager from Warren Smith Consulting Engineers in Australia to replace Tom Roberts who recently joined ICC staff.
 - b. ICC Staff – Tom Roberts joined ICC PMG Staff as Director of PMG Global
 - c. Interested Parties and Guests – Dr. M. Bashir Lakhani, Water & Energy Director from Techno-Consult International and Dr. Atif Mustafa, Professor and Chair of the Environmental Engineering Department at NED University of Engineering and Technology. Both are from Pakistan.
4. Quorum and Membership Review
5. Approval of Meeting #6 Minutes from August 21, 2023
6. Approval of Agenda
7. Research Update – Andiroglu/Rich
8. German Pipe Sizing of Drainage Systems - Riggerbach
9. Review of Action Items
 - a. Send University of Miami Phase 1 Report Table of Contents to Mata – Rich
 - b. Letter to Request Data from Water Demand Calculator Study – Klein/Mata
 - c. Request for Dr. Gormley to Present DWV Modeling – Mata

- d. Provide Definitions for Pipe Materials
 - i. Plastic – MacNevin
 - ii. Cast Iron – Parney
 - iii. Copper - Elmer
- e. Suggested locations to collect pipe samples after demolition - Alexander
- 10. NIST Plumbing Research - Milesi-Ferretti
- 11. Measurement Working Group Update - Lansing
- 12. New Business
 - a. CIB W062 Trip – Klein/Mata
- 13. Old Business
 - a. Title/Purpose/Scope – Ongoing - Klein
 - i. Types of Occupancies in Residential Buildings
 - b. Naming Conventions – In Progress - Grace
 - i. Plumbing Fixtures/Appurtenances/Appliances
 - ii. Water Supply Piping, Hot/Cold
 - iii. Wastewater Piping, Black/Gray
 - iv. Recirculation Piping
 - v. Venting
 - vi. Occupancies/Building Types
 - vii. Urine Diversion Systems
- 14. Next Meeting – October 30, 2023 at 1pm-5pm Central (2pm-6pm Eastern)
- 15. Adjournment