

AGENDA

UNIFORM BUILDING CODE COMMISSION PLUMBING /HEALTH ADVISORY COMMITTEE

December 4, 2014 9:30 AM

Heber M Wells Bldg
North Conference Room
160 E 300 S Salt Lake City, UT

This agenda is subject to change up to 24 hours prior to the meeting.

ADMINISTRATIVE BUSINESS:

Sign attendance sheet

1. Approval of the October 2, 2014 minutes

DISCUSSION ITEMS:

2. Review proposed amendments to Section 314.2.4.1 and 314.2.4.2
3. Review Section 423.3 of 2015 IPC
4. Review wording for amendments to Section 608.1, Table 608.1, and Section 608.7
5. Complete review of Chapter 6 of the 2015 IPC and corresponding chapters of 2015 IRC along with current amendments

Info Items:

- a. IPC Amendment status log

Next Scheduled Meeting: January 8, 2015

Please call Sharon at 530-6163 or email ssmalley@utah.gov if you do not plan on attending.



In compliance with the Americans with Disabilities Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting should notify Dave Taylor, ADA Coordinator, at least three working days prior to the meeting.
Division of Occupational and Professional Licensing, 160 East 300 South, Salt Lake City UT 84115, Phone 530-6628 or toll-free in Utah only 866-275-3675.

MINUTES
UNIFORM BUILDING CODE COMMISSION
PLUMBING /HEALTH ADVISORY COMMITTEE
MEETING

October 2, 2014

North Conference Room – 9:30 am
Heber M Wells Building
160 E 300 S
Salt Lake City, Utah

STAFF:

Sharon Smalley, Secretary

COMMITTEE MEMBERS:

Kerry Cramer
Jody Hilton
Robert Paterson (absent)
Michael Moss

Nelson Hooton
Jeffrey Park
Ray Moore
Kevin Bell

VISITORS:

MINUTES

A motion was made by Kerry Cramer to approve the minutes for the September 4, 2014 meeting as written. The motion was seconded by Kevin Bell and passed unanimously.

REVIEW PROPOSED AMENDMENTS TO SECTION 314.2.4.1 AND 314.2.4.2

A recommendation for this proposal was tabled until the next meeting.

REVIEW CHAPTER 6 OF THE 2015 IPC AND CORRESPONDING CHAPTERS OF 2015 IRC ALONG WITH CURRENT AMENDMENTS

Those present review the changes that have been made in Chapter 6 and the current amendments for this chapter. The following recommendations were made.

A motion was made by Michael Moss to keep the current amendment for Section 602.3. The motion was seconded by Jeff Park and the motion passed unanimously.

A motion was made by Michael Moss to keep current amendment number (2) in 15A-3-306. The motion was seconded by Kevin Bell and passed unanimously.

A motion was made by Kerry Cramer to modify

the current amendment for Section 604.4.1 by adding the words "for food service establishments" after the word "faucets" in the title. The motion was seconded by Michael Moss and passed unanimously.

A motion was made by Michael Moss to keep the current amendments for 606.5 and 606.5.11. The motion was seconded by Kerry Cramer and passed unanimously.

Following a discussion on Section 607.2.1.2, it was decided to table the decision until further study can be done.

A motion was made by Michael Moss to keep the current amendment for Section 608.1. The motion was seconded by Kerry Cramer and passed unanimously.

Kerry Cramer passed out a proposal to modify Section 608.1 by adding five exceptions to the table. After the committee reviewed the proposal, it was agreed to table the recommendation and Ray Moore will reword the proposal for review at the next meeting.

A motion was made by Michael Moss to delete the amendment for Table 608.1. The motion was seconded by Kerry Cramer and passed unanimously.

The committee reviewed a recommendation from Kerry Cramer and Michael Moss to modify the installation criteria for Table 608.1. Following a discussion on the proposal, it was agreed to add additional wording. Ray Moore will bring back the wording to add 608.1.1 Prohibited Fixture Applications, 608.1.2 General Installation Criteria, and 608.1.3 Installation Criteria for review at the next meeting.

A motion was made by Kerry Cramer to keep the current amendment for Section 608.3. The motion was seconded by Kevin Bell and passed unanimously.

A motion was made by Michael Moss to keep the

current amendment for Section 608.5. The motion was seconded by Kerry Cramer and passed unanimously.

A motion was made by Kevin Bell to keep the current amendment for Section 608.6. The motion was seconded by Jody Hilton and passed unanimously.

During the discussion on the current amendment for Section 608.7, it was recommended that the amendment be modify by deleting the words "to be" and replacing them with the wording, "when properly installed". The decision was tabled and Ray Moore will bring wording to the next meeting for review.

A motion was made by Michael Moss to keep the current amendment for Section 608.11. The motion was seconded by Kevin Bell and passed unanimously.

Jody Hilton asked the committee to reconsider the current amendment for the floor drains.

The rest of chapter six will be reviewed at the next meeting.

The meeting adjourned at 10:15

Note: These minutes are not intended to be a verbatim transcript but are intended to record the significant features of the business conducted in this meeting. Discussed items are not necessarily shown in the chronological order they occurred.

IPC AMENDMENT STATUS LOG

PENDING

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Section to Amend	Proponent & Agency	Approved/Denied by Committee	Commission Appr/Deny for Hearing	PUBLIC HEARING	BUSINESS & LABOR INTERIM		Effective Date
IPC 605.2 IRC 2905.2	Murray City Gilbert Gonzales	5-1-14 denied	6-11-14 denied				
312	Jeff Park	5-1-14 approved	6-11-14 approved	9-10-14	10-15-14		
307.5		8-7-14 committee approved the deletion of new section					
403.1		9-4-14 modify					
412.5		9-4-14 modify					
502.4		9-4-14 modify					

SECTION 608
PROTECTION OF POTABLE WATER SUPPLY

608.1 General. A potable water supply system shall be designed, installed and maintained in such a manner so as to prevent contamination from nonpotable liquids, solids or gases being introduced into the potable water supply through cross-connections or any other piping connections to the system.

Backflow preventer applications shall conform to Table 608.1, except as specifically stated in Sections 608.2 through 608.16.10.

~~Utah Exceptions:~~

608.1.2 General Installation Criteria. Assemblies shall not be installed more than five (5) feet above the floor unless a permanent platform is installed. The assembly owner, where necessary, shall provide devices or structures to facilitate testing, repair, and/or maintenance and to insure the safety of the backflow technician.

608.1.3 Specific Installation Criteria

608.1.3.1 Reduced Pressure Principle Backflow Prevention Assembly. The reduced pressure principle backflow prevention assembly shall be installed as follows:

- a. Shall NOT be installed in a pit.
- b. The relief valve of the reduced pressure principle backflow prevention assembly shall not be directly connected to any waste disposal line, including sanitary sewer, storm drains, or vents.
- c. The assembly shall be installed in a horizontal position only unless listed or approved for vertical installation in accordance with section 303.4.
- d. The bottom of each RP assembly shall be installed a minimum of 12-inches above the floor or ground.
- e. The body of the RP assembly shall be a minimum of 12 inches from any walls, ceiling of obstacle and shall be readily accessible for testing, repair and maintenance.

608.1.3.2 Double Check Valve Backflow Prevention Assembly. Double check valve backflow prevention assembly shall be install as follows:

- a. Shall be installed in a horizontal position only unless listed or approved for vertical installation.
- b. The bottom of the DC assembly shall be a minimum of 12 inches above the ground or floor. The body of the DC assembly shall be a minimum of 12 inches from any walls, ceilings, or obstacle and shall be readily accessible for testing, repair and maintenance.
- c. If installed in a pit, the DC assembly shall be installed with a minimum of 12 inches of clearance between all sides of the vault including the floor and roof or ceiling with adequate room for testing and maintenance.

608.1.3.3 Pressure Vacuum Break Assembly and Spill Resistant Pressure Vacuum Breaker Assembly. Pressure vacuum break assemblies and spill resistant pressure vacuum breaker assemblies shall be installed as follows:

- a. Shall not be installed in an area that could be subjected to backpressure or back drainage conditions.
- b. Shall be installed a minimum of 12-inches above all downstream piping and the highest point of use.
- c. The PVB or SVB shall be a minimum of 12 inches from any walls, ceiling of obstacle and shall be readily accessible for testing, repair and maintenance.
- d. Shall not be installed below ground or in a vault or pit.
- e. Shall be installed in a vertical position only.

RED – Michael Moss

Blue – Linda Egert