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Tony Evers, Governor Dawn B. Crim, Secretary

VIRTUAL/TELECONFERENCE PLUMBING CODE ADVISORY COMMITTEE MEETING

Virtual, 4822 Madison Yards Way, Madison Contact: Brad Wojciechowski (608) 266-2112 December 14, 2021

The following agenda describes the issues that the Committee plans to consider at the meeting. At the time of the meeting, items may be removed from the agenda. Please consult the meeting minutes for a record of the actions of the Committee.

AGENDA

12:30 P.M.

OPEN SESSION - CALL TO ORDER - ROLL CALL

- A. Adoption of Agenda (1-2)
- B. Approval of Minutes for November 18, 2021 (3)
- **C.** Reminders: Scheduling Concerns
 - 1) Attendance Conflicts Impacting December 14, 2021 Meeting
- D. Administrative Matters Discussion and Consideration
 - 1) Committee, Department and Staff Updates
- E. Administrative Rule Matters Discussion and Consideration
 - 1) Review of Plumbing Code Changes (4)
 - a. SPS 381 Definitions and Standards
 - b. SPS 382 Design, Construction, Installation, Supervision, Maintenance, and Inspection of Plumbing
 - c. SPS 384 Plumbing Products
- F. Plumbing Plan Review Exemption Proposal Discussion and Consideration (5-6)
- G. Next Steps
- H. Public Comments

ADJOURNMENT

NEXT MEETING: TO BE DETERMINED

WITHOUT NOTICE.

Times listed for meeting items are approximate and depend on the length of discussion and voting. All meetings are held at 4822 Madison Yards Way, Madison, Wisconsin, unless otherwise noted. In order to confirm a meeting or to request a complete copy of the board's agenda, please call the listed contact person. The board may also consider materials or items filed after the transmission of this notice. Times listed for the commencement of disciplinary hearings may be changed by the examiner for the convenience of the parties. Requests for interpreters for the deaf or hard of hearing, or other accommodations, are considered upon request by contacting the Affirmative Action Officer, 608-266-2112, or the Meeting Staff at 608-266-5439.

VIRTUAL/TELECONFERENCE PLUMBING CODE ADVISORY COMMITTEE MEETING MINUTES NOVEMBER 18, 2021

PRESENT: Fred Gardner, Roger Musolff, Jason Sladky, Spencer Statz

EXCUSED: Joseph Kiedrowski, Justin Kressin, Randy Lorge

STAFF: Brad Wojciechowski, Executive Director; Jon Derenne, Legal Counsel; Garry

Krause, Bureau Director; Tony Martin, Plumbing Plan Reviewer; Glen

Schlueter, Plumbing Product Reviewer; Bruce Meiners, Plumbing Consultant; Philip Harkleroad, Section Chief; Ron Soquet, Plumbing Plan Reviewer; Brandon Piper, Administrator-Division of Industry Services; Erik Hansen, Business Systems Consultant-Sr.; Megan Glaeser, Bureau Assistant; and other

Department staff

Jason Sladky, Chairperson, called the meeting to order at 10:00 a.m. A majority of four (4) members was present.

ADOPTION OF AGENDA

MOTION: Roger Musolff moved, seconded by Fred Gardner, to adopt the Agenda as

published. Motion carried unanimously.

APPROVAL OF MINUTES OF OCTOBER 27, 2021

MOTION: Spencer Statz moved, seconded by Roger Musolff, to approve the Minutes

of October 27, 2021 as published. Motion carried unanimously.

ADMINISTRATIVE RULE MATTERS

Review of Plumbing Code Changes

MOTION: Spencer Statz moved, seconded by Fred Gardner, to recommend approval

of SPS 382 Design, Construction, Installation, Supervision, Maintenance, and Inspection of Plumbing (section 382.20) as outlined in the 11/18/2021 agenda materials with appropriate notes. Motion carried unanimously.

MOTION: Roger Musolff moved, seconded by Spencer Statz, to recommend

approval of SPS 302 Fee Schedule (section 302.61) as outlined in the 11/18/2021 agenda materials with appropriate notes. Motion carried

unanimously.

ADJOURNMENT

MOTION: Fred Gardner moved, seconded by Roger Musolff, to adjourn the meeting.

Motion carried unanimously.

The meeting adjourned at 11:29 a.m.

44	TABLE 381.20-5, TABLE 384.11,	UPDATE/IN CREASE	DSPS/GLEN S.	ASTM F1216-16 (STANDARD PRACTICE FOR REHABILITATION OF EXISTING PIPELINES AND CONDUITS BY THE INVERSION AND CURING OF A RESIN-		
	SPS 382.21(5)(a)	OPTIONS/D ECREASE ALTERNATE		(5)(A) A GIVEN PIPE SHALL BE REHABILITATED, REPAIRED OR LINED ONLY		
		APPROVAL S AND PETITIONS		ONCE. IF A REHABILITATED, REPAIRED OR LINED PIPE IS DISTURBED IN ANY WAY THAT MAY DAMAGE THE LINING, THEN THE PIPING SHALL BE REPLACED WITH NEW PIPING THAT CONFORMS TO TABLE SPS 384.30.		
				THE PIPE TO BE REHABILITATED, REPAIRED OR LINED SHALL BE CLEAN AND FREE OF OBSTRUCTIONS WITH ITS STRUCTURAL INTEGRITY INTACT.		
				2. THE REHABILITATION, REPAIR OR LINING SHALL NOT SIGNIFICANTLY DECREASE PIPE DIAMETER IN THE DIRECTION OF FLOW.		
				3. A LABEL SHALL BE ATTACHED AT INTERVALS ≤ 20 FT. WHEN ABOVE GROUND, AND AT EACH FIXTURE CONNECTION, WHICH INCLUDES THE FOLLOWING MINIMUM INFORMATION:		
				A. THE MANUFACTURER'S NAME,		
				B. "CAUTION: CIPP EPOXY LINED PIPE", AND C. A WARNING AGAINST USING HEAT/FLAME ON ANY PORTION OF THE LINED PIPE.		
				4. INSTALLERS OF TRENCHLESS REHABILITATION, REPAIR AND LINING TECHNOLOGIES SHALL CARRY TANGIBLE PROOF OF MANUFACTURER SPONSORED FACTORY TRAINING FOR THE SPECIFIC METHOD THEY USE.		
	SPS 382.21(5)(B)			SPONSONED FACTORY TRAINING FOR THE SPECIFIC INICINIE HIDD THEF USE.		
				(5)(B) TRENCHLESS METHODS USED TO REPAIR EXISTING BUILDING SEWER PIPES AND STORM BUILDING SEWER PIPES SHALL BE INSTALLED IN ACCORDANCE WITH ASTM F1216, ASTM F2561, ASTM F2599 OR ASTM		
45	Table 381.20-5, Table 384.11, 382.21(5)(a)	↑	DSPS/Glen S.	F3240. ASTM F1743-17 [Standard Practice for Rehabilitation of Existing Pipelines and Conduits by Pulled in- Place Installation of Cured-in-Place Thermosetting Resin Pipe (CIPP)]		
46	Table 381.20-5, Table 384.11, s. 382.21(5)(a)	↑	DSPS/Glen S.	ASTM F2561-20 (Standard Practice for Rehabilitation of a Sewer Service Lateral and Its Connection to the Main Using a One-Piece Main and Lateral Cured-in-Place Liner)		
47	Table 381.20-5, Table 384.11, 382.21(5)(a)	1	DSPS/Glen S.	ASTM F2599-20(Standard Practice for Sectional Repair of Damaged Pipe by Means of an Inverted Cured-In-Place Liner)		
48	Table 381.20-5, Table 384.11, 382.21(5)(a)	↑	DSPS/Glen S.	ASTM F3240-19 Standard Practice for Installation of Seamless Molded Hydrophilic Gaskets (SMHG) for Long-Term Watertightness of Cured-in-Place Rehabilitation of Main and Lateral Pipelines		
49	Table 381.20-5, Table 384.11,	↑	DSPS/Glen S.	ASTM F2831-19(Standard Practice for Internal Non-Structural Epoxy Barrier Coating Material Used in Rehabilitation of Metallic Pressurized Piping Systems)		
	382.21(5)(c)			(5)(c) Epoxy lining methods used to rehabilitate pressure piping systems shall conform to ASTM F2831.		
				(5)(d) Epoxy lining systems applied to potable water systems shall also conform to NSF/ANSI 61 or the health effects portion of NSF/ANSI 14.		

PACC

Plumbing Plan Review Exemption Proposal

- 1. 381.01 Create a new definition: "Master Plan": A Master Plan is a method of plan review in which the submitter establishes design loads for current and future areas.
- 2. For new buildings with planned expansion, a Master Plan shall be created for the building with design calculated for each future tenant space. The Master Plan would be part of the original plumbing plan review.
- 3. For existing buildings, a Master Plan is optional. If a Master Plan is created for a building:
 - a. There shall be a review fee for a Master Plan.
 - b. The property owner shall be required to make available a copy of the Master Plan and provide it plumbing inspectors, and anyone who is performing alterations and / or additional plumbing work for that building.
 - c. The Master Plan must have the water calculations on the plans.
- 4. Future plumbing installations will be exempt from Plumbing Plan Review if a Master Plan has been approved and all of the following apply:
 - a. If the additional loads do not exceed the designated loads for that area.
 - b. Not more than 15 fixtures are added.
 - c. The facility is not a health care or related facility.
 - d. The installation does not include a grease interceptor.
 - e. The installation does not include a water re-use system.
- 5. If the project is exempt from plan review, an Exemption Form AAAA (sample attached) must be filled out and provided to the plumbing inspector, building owner, and the state. The building owner shall keep a copy of this form with the Master Plan. (\$50.00 \$100.00 recommended).
- 6. If the additional loads exceed the design loads, then Plumbing Plan Review will be required for that space and the Master Plan is required to be updated.
- 7. The Plumbing Contractor and / or Master Plumber shall accept all responsibility / liability for proper sizing and installation of plumbing work installed as a part of the Exemption.
- 8. If the Exception is not used, all plumbing revisions shall be submitted for plumbing plan review.

Master Plan / Plan Review Exemption Form

Form AAAA

Building Address				
Building owner				
Building owner address				
-				
Master Plan ID #				
Master Plan date				
Area of alteration or additional work				
Tenant name (if applicable)				
Originally allowable loads for this area:		DFU		
		WSFU	FM	FT
Actual loads added:		DFU		
		WSFU	FM	FT
Installing Contractor				· ·
Address				
Master Plumber				
Date				
I / We,				
	(Contractor name) an	d		
	(Master Plumber nam	ne)		
hereby understand that we are fully res system within the area listed above and		_		-
Signed				
	(Contractor)			
	(Master Plumber)		Notarized?	?