



VIRTUAL/TELECONFERENCE
PLUMBING CODE ADVISORY COMMITTEE MEETING
Virtual, 4822 Madison Yards Way, Madison
Contact: Christine Poleski (608) 266-2112
January 21, 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

10:00 A.M.

OPEN SESSION – CALL TO ORDER – ROLL CALL

- A. Adoption of Agenda (1)**
- B. Approval of Minutes for December 16, 2020 (2)**
- C. Administrative Matters – Discussion and Consideration**
 - 1) Committee, Department and Staff Updates
 - 2) Election of Officers (3)
 - 3) Annual Policy Review (4)
- D. Administrative Rule Matters – Discussion and Consideration**
 - 1) Review of Draft Updates to Plumbing Code SPS 381-387 and SPS 302, 305, 325, 361-366 (5-22)
 - 2) Update on SharePoint
- E. Public Comments**

ADJOURNMENT

NEXT MEETING: FEBRUARY 24, 2021

MEETINGS AND HEARINGS ARE OPEN TO THE PUBLIC, AND MAY BE CANCELLED 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
DECEMBER 16, 2020**

PRESENT: Fred Gardner, Joseph Kiedrowski, Justin Kressin, Randy Lorge, Roger Musolff, Jason Sladky, Spencer Statz

STAFF: Christine Poleski, Executive Director; Jameson Whitney, Legal Counsel; Kassandra Walbrun, Administrative Rules Coordinator; Ryan Boebel, Plumbing Consultant; Garry Krause, Bureau Director; Tony Martin, Plumbing Plan Reviewer; Glen Schlueter, Plumbing Product Reviewer; Bruce Meiners, Plumbing Consultant; Philip Harkelroad, Section Chief; and other Department staff

Roger Musolff, Chairperson, called the meeting to order at 9:01 a.m. A quorum was confirmed with seven (7) members was present.

ADOPTION OF AGENDA

MOTION: Fred Gardner moved, seconded by Jason Sladky, to adopt the Agenda as published. Motion carried unanimously.

APPROVAL OF MINUTES FOR JANUARY 23, 2020

MOTION: Jason Sladky moved, seconded by Fred Gardner, to approve the Minutes of January 23, 2020 as published. Motion carried unanimously.

ADJOURNMENT

MOTION: Fred Gardner moved, seconded by Jason Sladky, to adjourn the meeting. Motion carried unanimously.

The meeting adjourned at 10:47 a.m.

**State of Wisconsin
Department of Safety & Professional Services**

AGENDA REQUEST FORM

1) Name and Title of Person Submitting the Request: Megan Glaeser, Bureau Assistant		2) Date When Request Submitted: 14 January 2021 <small>Items will be considered late if submitted after 12:00 p.m. on the deadline date which is 8 business days before the meeting</small>	
3) Name of Board, Committee, Council, Sections: Plumbing Code Advisory Committee			
4) Meeting Date: 21 January 2021	5) Attachments: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6) How should the item be titled on the agenda page? Administrative Matters 1) Election of Officers	
7) Place Item in: <input checked="" type="checkbox"/> Open Session <input type="checkbox"/> Closed Session	8) Is an appearance before the Board being scheduled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	9) Name of Case Advisor(s), if required: N/A	
10) Describe the issue and action that should be addressed: 1) The Committee should conduct Election Officers: Chairperson, Vice Chairperson & Secretary			
11) Authorization			
Megan Glaeser		14 January 2021	
Signature of person making this request		Date	
Supervisor (if required)		Date	
Executive Director signature (indicates approval to add post agenda deadline item to agenda) Date			
Directions for including supporting documents: 1. This form should be attached to any documents submitted to the agenda. 2. Post Agenda Deadline items must be authorized by a Supervisor and the Policy Development Executive Director. 3. If necessary, provide original documents needing Board Chairperson signature to the Bureau Assistant prior to the start of a meeting.			

**State of Wisconsin
Department of Safety & Professional Services**

AGENDA REQUEST FORM

1) Name and Title of Person Submitting the Request: Kimberly Wood, Program Assistant Supervisor-Adv.		2) Date When Request Submitted: 12/29/2020 <small>Items will be considered late if submitted after 12:00 p.m. on the deadline date which is 8 business days before the meeting</small>	
3) Name of Board, Committee, Council, Sections: All Boards			
4) Meeting Date:	5) Attachments: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6) How should the item be titled on the agenda page? Annual Policy Review	
7) Place Item in: <input checked="" type="checkbox"/> Open Session <input type="checkbox"/> Closed Session	8) Is an appearance before the Board being scheduled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	9) Name of Case Advisor(s), if required: N/A	
10) Describe the issue and action that should be addressed: Please be advised of the following Annual Policy Review items: <ol style="list-style-type: none"> 1. Attendance/Quorum: Thank you for your service and for your commitment to meeting attendance. If you cannot attend a meeting or if you have scheduling conflicts impacting your attendance, please let us know ASAP. Timely notification is appreciated as quorum is required for our Boards, Sections and Councils to meet pursuant to Open Meetings Law. 2. Walking Quorum: Please refrain from discussing Board/Section/Council business with other members outside of legally noticed meetings so to avoid walking quorum issues pursuant to Open Meetings Law. 3. Agenda Deadlines: Please communicate agenda topics to your Executive Director before the agenda submission deadline which is 8 business days prior to a meeting. 4. Travel Voucher and Per Diem Submissions: Please submit all Per Diem and Reimbursement claims to DSPS within 30 days of the close of each month in which expenses are incurred. 5. Lodging Accommodations/Hotel Cancellation Policy: Lodging accommodations are available to eligible members. Standard eligibility: member must leave home before 6:00 a.m. to attend a meeting by the indicated start time. <ul style="list-style-type: none"> • If a member cannot attend a meeting it is their responsibility to cancel their reservation within the applicable cancellation timeframe. If a meeting is changed to occur remotely or is cancelled or rescheduled DSPS staff will cancel or modify reservations as appropriate. 6. Inclement Weather Policy: In the event of inclement weather the agency may change a meeting from an in-person venue to one that is executed remotely. 			
11) Authorization			
<i>Kimberly Wood</i>		12/29/2020	
Signature of person making this request		Date	
Supervisor (if required)		Date	
Executive Director signature (indicates approval to add post agenda deadline item to agenda) Date			
Directions for including supporting documents: <ol style="list-style-type: none"> 1. This form should be attached to any documents submitted to the agenda. 2. Post Agenda Deadline items must be authorized by a Supervisor and the Policy Development Executive Director. 3. If necessary, provide original documents needing Board Chairperson signature to the Bureau Assistant prior to the start of a meeting. 			

**State of Wisconsin
Department of Safety & Professional Services**

AGENDA REQUEST FORM

1) Name and title of person submitting the request: Cassandra Walbrun		2) Date when request submitted: 1/11/2021 <small>Items will be considered late if submitted after 12:00 p.m. on the deadline date which is 8 business days before the meeting</small>	
3) Name of Board, Committee, Council, Sections: Plumbing Code Advisory Committee			
4) Meeting Date: 1/21/2021	5) Attachments: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6) How should the item be titled on the agenda page? Administrative Rule Matters 1. Review of Plumbing Code Changes under SPS 305, 381, 382, 384 2. Update on SharePoint	
7) Place Item in: <input checked="" type="checkbox"/> Open Session <input type="checkbox"/> Closed Session		8) Is an appearance before the Board being scheduled? <i>(If yes, please complete Appearance Request for Non-DSPS Staff)</i> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
9) Name of Case Advisor(s), if required:			
10) Describe the issue and action that should be addressed: 1. Review of Draft review table for SPS (pdf) 2. SharePoint – member questions, issues, etc.			
11) Authorization <hr/> <i>Kassandra Walbrun</i> 1/11/2020 <hr/> Signature of person making this request Date <hr/> Supervisor (if required) Date <hr/> Executive Director signature (indicates approval to add post agenda deadline item to agenda) Date			
Directions for including supporting documents: 1. This form should be attached to any documents submitted to the agenda. 2. Post Agenda Deadline items must be authorized by a Supervisor and the Policy Development Executive Director. 3. If necessary, provide original documents needing Board Chairperson signature to the Bureau Assistant prior to the start of a meeting.			

**State of Wisconsin
Department of Safety & Professional Services**

Proposed Plumbing Code Changes for First Actual Meeting with Committee (RB)

SPS 305 LICENSES, CERTIFICATIONS, AND REGISTRATIONS						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
1.	305.99(3)	For consistency and clean up. This will also accept a course approved by ASSE.	DIS	<p>QUALIFICATIONS FOR REGISTRATION. A person applying for a cross connection control <u>assembly</u> tester registration shall have completed, <u>at minimum, one of the following</u>:</p> <p>(am) at least 40 hours in an <u>department</u>-approved course or courses that in the theory of cross connection control assemblies, the operation, testing and maintenance of cross connection control assemblies, and the national standards for these cross connection control assemblies. The course or courses shall include instruction in at least all of the following:</p> <p>(a) Reduced pressure principle backflow preventers. (b) Reduced pressure detector fire protection backflow prevention assemblies. (c) Pressure vacuum breaker assembly. (d) Double check detector fire protection backflow prevention assemblies. (e) Double check fire protection backflow prevention assemblies. (f) Spill resistant vacuum breakers.</p> <p><u>(b) A course approved by ASSE as meeting Standard 5150.</u> <u>(bm) An ASSE-approved course meeting ASSE 5150.</u></p>	n/a	

SPS 381 DEFINITIONS AND STANDARDS						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
2.	381.01 (129m)	Need for enforcement	DIS, Amended by PAC	<p>Create definition:</p> <p>“Imminent health hazard” means a significant threat or danger to health that is considered to exist when there is evidence sufficient to show that a product, practice, circumstance, or event creates a situation that requires immediate correction or cessation of operation to prevent injury <u>or illness</u> based on <u>any of the following</u>: (a) The number of potential injuries <u>or illnesses</u>; and (b) The nature, severity, and duration of the anticipated injury <u>or illness</u>.</p>	n/a	
3.	381.01 <u>(195m)</u>	Creates a definition as included in ch. 305.003 (60)	DIS	<p>SPS 381.01 (195m) is created to read:</p> <p><u>(195m) “Process piping” means that piping which is separated from a water supply system or drain system by the acceptable methods or means specified under ch. SPS 382 and is part of a system used exclusively for refining, manufacturing, industrial or shipping purposes of every character and description.</u></p>	n/a	

SPS 381 DEFINITIONS AND STANDARDS						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
4.	381.01 (17e)	Consistency	DIS	"Backflow preventer" means any generic backflow prevention <u>method, device, or assembly.</u>	n/a	
5.	381.01 (18)	Revise	DIS	"Backflow preventer with <u>an intermediate atmospheric vent</u> " means a type of cross connection control device which consists of having 2 independently acting operating check valves, separated by an intermediate chamber with a means for automatically venting it to the atmosphere and can be installed in the horizontal, vertical up or vertical down orientations. The check valves are internally force-loaded to a normally closed position and the venting means is force loaded to separated by an intermediate chamber with a means for automatically venting to atmosphere where the venting means is internally force-loaded to a normally open position. The terms "backflow preventer" or "dual check valve type with atmospheric port backflow preventer" has the same meaning as backflow preventer with intermediate atmospheric vent.	n/a	
6.	381.01 (39)	Amend to clarify for licensing parameters	DIS	"Building drain" means horizontal piping within or under <u>the fully enclosed portion of a building</u> building's foundation perimeter, installed below the lowest fixture or the lowest floor level from which fixtures can drain by gravity to the building sewer.	n/a	
7.	381.01 (44)	Amend to clarify for licensing parameters	DIS	"Building sewer" means that part of the drain system not within or under <u>the fully enclosed portion of a building</u> building's foundation perimeter that conveys its discharge to a public sewer, private interceptor main sewer, private onsite wastewater treatment system, or other point of discharge or dispersal.	n/a	
8.	381.01 (50e)	Create new definition.	DIS	(50e) " <u>Campground or recreational vehicle park drain system, sanitary</u> " means <u>all piping or any portion thereof, within public or private premises, that conveys domestic wastewater from a campground or recreational vehicle park.</u>	n/a	
9.	381.01 (50m)	Create new definition.	DIS	(50m) " <u>Campground or recreational vehicle park drain system, storm</u> " means <u>all piping or any portion thereof, within public or private premises, that conveys any of the following:</u> <u>(a) Storm water from a campground or recreational vehicle park.</u> <u>(b) Groundwater from a campground or recreational vehicle park.</u> <u>(c) Clear water from a campground or recreational vehicle park.</u>	n/a	
10.	381.01 (50s)	Create new definition.	DIS	(50s) " <u>Campground or recreational vehicle park water supply system</u> " means <u>the piping through which potable water is conveyed to points of usages intended to serve sites in a campground or recreational vehicle park.</u>	n/a	
11.	381.01 (65m)	Amend for consistency and to better differentiate	DIS	"Cross connection control assembly" means a testable backflow preventer consisting of an arrangement of components <u>mechanical backflow preventer used to prevent backflow into a water supply system that requires shut-off valves and a test cock or test cocks to meet any specific standard, such as a reduced pressure principle backflow</u>	n/a	

SPS 381 DEFINITIONS AND STANDARDS						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
		between method, device, and assembly.		<u>preventer, a double check backflow preventer, a pressure vacuum breaker, or a spill resistant vacuum breaker.</u>		
12.	381.01 (66)	Amend for consistency and to better differentiate between method, device, and assembly.	DIS	“Cross connection control device” means any mechanical device which automatically prevents backflow from a contaminated source into a potable water supply system <u>a mechanical backflow preventer used to prevent backflow into a water supply system that does not require a shut-off valve or test cock in meeting any specific standard, such as an atmospheric type vacuum breaker, a hose connection vacuum breaker, or a backflow preventer with an atmospheric vent.</u>	n/a	
13..	381.01 (66m)	Create new definition for consistency and to better differentiate between method, device, and assembly.	DIS	<u>“Cross connection control method” means a mechanism used to prevent backflow into a water supply system other than a backflow prevention device or backflow prevention assembly, such as an air gap, vacuum breaker tee, or barometric loop.</u>	n/a	
14.	381.01 (68) (See also #52)	Amend definition	DIS	<u>“Dead end” means: (b) Any portion of the water distribution system terminating by means of a plug, cap, or closed fitting and with no outlet.</u>	n/a	
15.	381.01 (73m)	Create new definition Commercial ASSE 1005, NSF 3 Residential NSF 184 Definition amended to align with terminology used in standards and to comply with	DIS	SPS 381.01 (73m) <u>“Dishwashing machine” means a commercial- or residential-type appliance as defined in pars. a and b.</u> <u>(73m) (a) Commercial-type” means a machine or appliance that is designed and constructed for use other than a residential-type which mechanically washes, rinses, and sanitizes dishware dishes or utensils.</u> <u>(73m) (b) “Residential-type” means a home-type machine or appliance that mechanically with the aid of water, automatically washes, rinses, and includes a drying process for dishware dries dishes or utensils by a chemical, mechanical, or electrical means, and discharges to the plumbing drainage system.</u> <u>Note: A residential-type dishwasher may also be referred to as a household dishwasher but is not limited to the installation in a one- or 2-family dwelling. The intended use of the dishwasher dictates if the appliance is considered commercial or residential.</u>	n/a	

SPS 381 DEFINITIONS AND STANDARDS

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
		drafting style rules.				
16.	381.01 (79)	Revise	DIS	<p>“Double check backflow prevention assembly” means a type of cross connection control assembly which is composed <u>consisting of 2 independently acting check valves, internally force-loaded to a normally closed position, 2 tightly closing shut-off valves that are properly located, and test cocks that are properly located.</u> located at each end of the assembly and fitted with test cocks. The term “double check valve backflow preventer” has the same meaning as double check backflow prevention assembly.</p>	n/a	
17.	381.01 (108s)	Amend to reflect terminology in the standard	DIS	<p>“Freeze resistant sanitary yard hydrant <u>with backflow protection</u>” means a type of device, serving as a hose bibb that has design features that minimize the risk of freezing, prevent groundwater contamination and provide backflow protection typically installed with a portion below ground surface, to supply potable water without danger of damage to the device due to freezing, and to provide protection of the potable water supply and ground water from contamination due to back-siphonage or back-pressure.</p>	n/a	
18.	381.01 (116) (115m)	Revise	DIS	<p>(116) (115m) “Health care and related facility” means a hospital, nursing home, community-based residential facility, county home, infirmary, inpatient mental health center, inpatient hospice, or an ambulatory surgery center, adult daycare center, end stage renal facility, facility for the developmentally disabled, institute for mental disease, urgent care center, clinic or medical office, residential care center for children and youth or school of medicine, surgery or dentistry as defined in pars. (a) to (d).</p> <p>DPD: Renumber 380.01 (7m) to 381.01 (116) (a) [or repeal and create] to read: (7m) (116) (a) “Ambulatory surgery center” has the meaning given under 42 CFR 416.2.</p> <p>DPD: Renumber 381.01 (60e) to 381.01 (116) (b) and amend to read: (60e) (116) (b) “Community based residential facility” or “CBRF” has the meaning specified given under s. 50.01 (1g), Stats.</p> <p>(116) (c) “Hospital” has the meaning given under s. 50.33 (2), Stats.</p> <p>DPD: Renumber 381.01 (163e) to 381.01 (116) (d) and amend to read: (163e) (116) (d) “Nursing home” has the meaning specified given under s. 50.01 (3), Stats.</p>	n/a	
19.	381.01 (116m)	Create new definition	DIS	<p><u>(116) “Health care related facility” means an assisted living, residential care apartment complex, memory care, county home, infirmary, inpatient mental health center, inpatient hospice, adult day care center, end stage renal facility dialysis center, facility for the developmentally disabled, institute for mental disease, urgent care center,</u></p>	n/a	

SPS 381 DEFINITIONS AND STANDARDS

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
				<p><u>medical clinic or office, dental clinic or office, residential care center for children and youth, or school of medicine, surgery, or dentistry.</u></p> <p><u>If the facility is not within as defined in pars (a) to (o).</u></p> <p><u>(116m) (a) "Adult day care center" means a facility that provides services for part of a day in a group setting to adults who need assistance with activities of daily living, supervision, or protection. An adult day care facility is a type of assisted living facility.</u></p> <p><u>(116m) (b) "Assisted living facility" means a facility that provides a residence for individuals who need some level of care monitoring services.</u></p> <p><u>(116m) (c) "Dental clinic" or "dental office" means a building or a space within a building that provides outpatient dental services.</u></p> <p><u>(116m) (d) "End stage renal disease facility" or "ESRD facility" means a facility that provides outpatient maintenance dialysis services. The ESRD facility may be either a hospital-based or an independent facility.</u></p> <p><u>(116m) (e) "Facility for the developmentally disabled" or "FDD" has the meaning given under DHS 134.13 (13).</u></p> <p><u>(116m) (f) "Infirmiry" means an institution or a space within a larger building where sick or injured individuals receive care and treatment.</u></p> <p><u>(116m) (g) "Inpatient hospice" means a facility where the patient lives as defined under s. 50.90 (1), Stats., that primarily provides palliative and supportive care to individuals with terminal illness.</u></p> <p><u>(116m) (h) "Inpatient mental health center" or "inpatient facility" has the meaning given under s. 51.01 (10), Stats.</u></p> <p><u>(116m) (i) "Institute for mental disease" or "Mental health institute" has the meaning given under s. 51.01 (12), Stats.</u></p> <p><u>(116m) (j) "Medical clinic" or "medical office" means a building or a space within a building that provides outpatient medical care.</u></p> <p><u>(116m) (k) "Memory care facility" means a facility or space within a facility that provides inpatient care to patients with dementia, alzheimer's disease, or other types of memory problems.</u></p> <p><u>(116m) (L) "Residential care apartment complex" has the meaning given under s. 50.01 (6d), Stats.</u></p> <p><u>(116m) (m) "Residential care center for children and youth" has the meaning given under s. 48.02 (15d), Stats.</u></p> <p><u>(116m) (n) "School of medicine, surgery, or dentistry" means an educational institution or space within an institution or facility that teaches medicine, surgery, or dentistry.</u></p>		

SPS 381 DEFINITIONS AND STANDARDS						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
				(116m) (e) “Urgent care center” means a facility or a space within a facility that provides outpatient medical care for ambulatory patients with minor illnesses or injuries.		
20.	381.01 (117)	Revise	DIS	“Health care plumbing appliance” means a plumbing appliance, the function of which is unique to health care activities <u>to which a patient is exposed.</u>	n/a	
21.	381.01 (153e)	Create new definition.	DIS	<u>(153e) “Manufactured home community drain system, sanitary” means all piping or any portion thereof, within public or private premises, which conveys domestic wastewater from a manufactured home in a manufactured home community.</u>	n/a	
22.	381.01 (153m)	Create new definition.	DIS	<u>(153m) “Manufactured home community drain system, storm” means all piping or any portion thereof, within public or private premises, that conveys any of the following:</u> <u>(a) Storm water from a manufactured home community.</u> <u>(b) Groundwater from a manufactured home community.</u> <u>(c) Clear water from a manufactured home community.</u>	n/a	
23.	381.01 (153s)	Create new definition.	DIS	<u>(153s) “Manufactured home community water supply system” means the piping through which potable water is conveyed to points of connection to a manufactured home or homes in a manufactured home community.</u>	n/a	
24.	381.01 (154e)	Create new definition.	DIS	<u>(154e) “Medical or high purity water” means water that has uncommon stringent specifications with specific resistance measured in microsiemens per centimeter (µS/cm) or megohm-centimeters (Mohm•cm).</u>	n/a	
25.	381.01 (172) – renumber to 381.01 (13m)	Revise to reflect terminology in the standard	DIS	Renumber SPS 381.01 (172) to 381.01 (13m) and amend to read: (172) (13m) “Pipe applied atmospheric Atmospheric type vacuum breaker” means a type of cross connection control device where the flow of water into the device causes a float to close an air inlet port and when the flow of water stops the float falls and forms a check valve against back-siphonage and at the same time opens the air inlet port to allow air to enter and satisfy the vacuum.	n/a	
26.	381.01 (189)	Update definition to match the description provided in the ASSE 1020 standard.	DIS	(189) “Pressure vacuum breaker assembly” means a type of cross connection control assembly which consists of an independently operating internally loaded check valve and an independently operating loaded air inlet located on the discharge side of the check valve, a tightly closing shut-off valve located at each end of the assembly, and test cocks. The term “pressure vacuum breaker” has the same meaning as pressure vacuum breaker assembly an independently acting check valve force loaded to the closed position and an independently acting air inlet valve located downstream of the check valve that is force loaded to the open position. The assembly also includes <u>two tightly closing shutoffs, one at the inlet of the assembly and one at the outlet of the assembly, and two tightly closing test cocks one immediately upstream and one immediately downstream of the check valve.</u>	n/a	

SPS 381 DEFINITIONS AND STANDARDS						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
27	381.01 (193g) and repeal (193)	Create new definition. Currently, there are definitions for building sewer, sanitary and building sewer, storm but only private interceptor main sewer (193)	DIS	<u>(193g) "Private interceptor main sewer, sanitary" means a building sewer, sanitary serving 2 or more buildings and not part of the municipal sewer system.</u> Repeal SPS 381.01 (193). For reference, SPS 381.01 (193) reads: "Private interceptor main sewer" means a sewer serving 2 or more buildings and not part of the municipal sewer system.	n/a	
28.	381.01 (193r)	Create new definition	DIS	<u>(193r) "Private interceptor main sewer, storm" means a building sewer, storm serving 2 or more buildings and not part of the municipal sewer system.</u>	n/a	
29.	381.01 (204)	Revise	DIS	"Reduced pressure principle backflow preventer" means, a type of cross connection control assembly which contains <u>consisting of 2 independently acting check valves, internally force loaded to a normally closed position and separated by an intermediate chamber (or zone) in which there is a hydraulically operated relief means for venting to atmosphere, internally force loaded to a normally open position. These assemblies are designed to operate under continuous pressure conditions. The assembly shall and includes</u> include 2 properly located, tightly closing shut-off valves and 4 <u>properly located</u> test cocks.	n/a	
30.	381.01 (231m)	Update to match description in ASSE 1056.	DIS	"Spill resistant vacuum breaker" means a cross connection control device assembly consisting of one check valve force loaded closed, <u>and an air inlet force loaded open to atmosphere located downstream of the check valve,</u> 2 shutoff <u>The assembly also includes 2 tightly closing shut-off valves and 2 test cocks or a no. 1 test cock and a bleed valve.</u>	n/a	
31.	381.01 (256m)	Create new definition. This is already described in 382.50(3)(b)6.a., just not defined using a specific term.	DIS	<u>(256m) "Thermal disinfection" means a method of providing bacterial control within a water distribution system using water that is heated and initially circulated to a minimum temperature of 140°F and with a minimum temperature of 124°F at the point of return to the heat source.</u>	n/a	
32.	381.01 (260m)	Create definition due to acceptance of new standard	DIS	<u>"Trap seal primer, drainage and electric types" means a device designed to supply water to a drain trap to provide and maintain its water seal by using a supply fixture drain line, an anti-siphon fill valve for water closet tanks, flushometer valve tailpiece, or an electric trap seal primer.</u>	n/a	

SPS 381 DEFINITIONS AND STANDARDS						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
33.	381.01 (280)	Amend for clarification for licensing parameters	DIS	“Water distribution system” means that portion of a water supply system from located downstream of the outlet of the building control valve to the connection of a fixture supply connector, plumbing fixture, plumbing appliance, water-using equipment, or other piping systems to be served.	n/a	
34.	381.01 (281m)	Create new definition and note	DIS	“Water operator-in-charge” means the person designated by the owner of the building waterworks to be directly responsible for the day-to-day operations of the waterworks. <u>Note: Per NR 114.03(15), “waterworks” means a community water system owned by, or a private utility serving, a county, city, village, town, town sanitary district, utility district or a county-owned or state-owned public institution for congregate care or correction, which includes but is not limited to correctional institutions, correctional camp systems, county jails or houses of correction, mental health institutes, schools for the handicapped, hospitals, infirmaries and asylums.</u>	n/a	.
35.	381.01 (282)	Amend for clarification for licensing parameters	DIS	“Water service” means that portion of a water supply system from the water main or private water supply <u>up to and including</u> the building control valve.	n/a	
36.	381.01 (288s)	Create new definition to incorporate term used in rule. Clarifies if yard hydrant installed, it shall meet ASSE 1057.	DIS	“Yard hydrant” means a device with a water supply outlet, or faucet, that has a valve control and outlet above ground and a connection to the water supply system below ground.	n/a	.
37.	381.20 (2)	Amended to allow requests for use of alternate standards without petition fee but can be assessed as deemed appropriate by Dept.	DIS	SPS 381.20 (2) Alternate standards that are equivalent to or more stringent than the standards referenced in chs. SPS 381 to 387-386 may be used in lieu of the referenced standards when approved by the department or if written approval is issued by the department in accordance with par. (b). 1. Upon receipt of a fee and a written request, the department may issue an approval for the use of the alternate standard. 2. The department shall review and make a determination on an application for approval within 40 business days of receipt of all forms, fees, and documents required to complete the review. SPS 381.20 (2) (a) 2. (Note) is repealed. SPS 381.20 (2) (b) Determination of approval shall be based on an analysis of the alternate standard and the standard referenced in chs. SPS 381 to 387-386 prepared	n/a	

SPS 381 DEFINITIONS AND STANDARDS						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
				by a qualified independent third party or the organization that published the standard contained in chs. SPS 381 to 387 386. (c) The department may include specific conditions in issuing an approval, including an expiration date for the approval <u>or assess a review fee in accordance with ch. SPS 302</u> . Violations of the conditions under which an approval is issued shall constitute a violation of chs. SPS 381 to 387 386.		
38.	Table 381.20-4 and 382.41 – 1	Mitigate problems for contractors & occupants.		Proposal to adopt A.S.S.E. 1081-2014 for the purpose of supplying water to a boiler system while preventing low hazard backpressure and low hazard backsiphonage to the potable water system. Would allow for a single device to serve as both a fill valve and a cartridge style, dual check backflow preventer.	Minimal	

SPS 382 DESIGN, CONSTRUCTION, INSTALLATION, SUPERVISION, MAINTENANCE, AND INSPECTION OF PLUMBING						
NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
39.	382.10 (2) (b)	Changes with introduction of SPS 327	DIS	382.10(2)(b) To fulfill the basic needs of sanitation and personal hygiene, each dwelling <u>with the exception of camping cabins units</u> , connected to a POWTS or public sewer shall be provided with at least the following plumbing fixtures: one water closet, one wash basin, one kitchen sink and one bathtub or shower, except a system or device recognized under ch. SPS 391 may be substituted for the water closet. All other structures for human occupancy shall be equipped with sanitary facilities in sufficient numbers as specified in chs. SPS 361 to 366. Rule-making project for camping units created a definition for camping unit. <u>See 381.01 (50g).</u> [SPS rules relating to <u>camping units & UDC.</u>]	n/a	
40.	382.20 (1) (a)	The changes in public health care related to CBRFs and inpatient hospice find that the review of the plumbing	DIS	SPS 382.20(1)(a) <i>Department review</i> . Plumbing plans and specifications for the types of plumbing installations, except direct replacements, listed in Table 382.20-1 shall be submitted to the department for review, regardless of where the installation is to be located. A municipality shall be designated as an agent municipality in accordance with sub. (2). Written approval for the plumbing plans shall be obtained prior to installation of the plumbing. (Table 382.20-1) 1. All plumbing, new installations, additions and alterations, regardless of the number of plumbing fixtures involved, serving hospitals, nursing homes, ambulatory surgery	n/a	

SPS 382 DESIGN, CONSTRUCTION, INSTALLATION, SUPERVISION, MAINTENANCE, AND INSPECTION OF PLUMBING

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
		components have become complex and are treated similar to hospitals and nursing homes.		centers, <u>renal dialysis centers</u> , <u>community-based residential facilities (CBRF)</u> , and <u>inpatient hospice</u> . ^a		
41.	382.20 (1) (a)	Revise	DIS	(a) <i>Department review.</i> Plumbing plans and specifications for the types of plumbing installations, except direct <u>fixture</u> replacements, listed in Table 382.20-1 shall be submitted to the department for review, regardless of where the installation is to be located. A municipality shall be designated as an agent municipality in accordance with sub. (2). Written approval for the plumbing plans shall be obtained prior to installation of the plumbing.	n/a	
42.	382.20 (1) (b)	Amend to provide options	DIS	(b) <i>Department or agent municipality review.</i> 1. Plumbing plans and specifications for the types of plumbing installations, except direct <u>fixture</u> replacements, listed in Table 382.20-2 shall <u>may</u> be submitted for review to an agent municipality, if the installation is to be located within the agent municipality or to the department, if the installation is not to be located within an agent municipality. A municipality shall be designated as an agent municipality in accordance with sub. (2). Written approval for the plumbing plans shall be obtained prior to installation of the plumbing.	Less restrictive - Allows flexibility	
43.	382.20 (1) (c)	Revise	DIS	Cross connection control assembly registration. The installation of each reduced pressure principle backflow preventer, reduced pressure <u>principle</u> fire protection principle backflow preventer, spill resistant vacuum breaker, reduced pressure detector fire protection backflow prevention assembly or pressure vacuum breaker shall be registered with the department no later than 7 days after installation of the assembly.	n/a	
44.	Table 382.20-1, 1.	Revise	DIS	All plumbing, new installations, additions, and alterations, regardless of the number of plumbing fixtures involved, serving hospitals, nursing homes and ambulatory surgery centers, CBRFs, inpatient hospice facilities, or renal dialysis <u>facility</u> centers. ^{a,c}	Minimal: life safety issue	
45.	Table 382.20-1, 5.	Revise	DIS	Reduced pressure principle backflow preventers, reduced pressure fire protection principle <u>double check</u> backflow prevention assemblies , pressure vacuum breaker assemblies, reduced pressure detector fire protection backflow prevention assemblies , and spill resistant vacuum breakers serving health care and related facilities.	n/a	
46.	Table 382.20-1, 6.	Revise, Water quality issue	DIS	Stormwater and clearwater <u>detention, treatment, and infiltration</u> plumbing systems serving a public building or facility. ^c	Minimal	

SPS 382 DESIGN, CONSTRUCTION, INSTALLATION, SUPERVISION, MAINTENANCE, AND INSPECTION OF PLUMBING

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
47.	Table 382.20-1, 8.	Create new, Life safety issue	DIS	<u>Potable water storage systems.</u>	Minimal	
48.	Table 382.20-1, 9.	Create new, Life safety issue	DIS	<u>Potable water treatment systems designed to treat or maintain water for compliance with Table 382.70-1.</u>	Minimal	
49.	Table 382.20-1, 10.	Create new, Life safety issue, to protect water supply used for public consumption Create footnote d.	DIS, amended by PAC	<u>Potable water treatment by use of injection of a solution into the water supply system.^d</u> <u>^d. Excludes one- and 2-family dwellings.</u>	Minimal	
50.	Table 382.20-1, 11.	Create new, Life safety issue	DIS	<u>Medical or high purity water.</u>	Minimal	
51.	Table 382.20-1, 12.	Create new, Life safety issue	DIS	Mixed wastewater holding device. ^e	Minimal	
52.	Table 382.20-1, 13.		DIS	Multipurpose piping systems (MPP). ^d	Minimal	
53.	Table 382.20-1, Footnote a.	Revise note, Registration is required for assemblies, not devices.	DIS	^a . The registration of cross connection control devices <u>assemblies</u> as required under s. SPS 382.20 (1) (c) is included as a part of plan review and approval.	n/a	
54.	382.20 (2) create (d)	Revise existing to include changes from legislation	DIS	AGENT MUNICIPALITIES. The department may designate to an approved municipality the authority to review and approve plumbing plans and specifications for those plumbing installations to be located within the municipality’s boundary limits and which require approval under sub. (1) (b). (a) An agent municipality shall utilize a plumbing inspector qualified by the department to conduct plumbing inspection and plan review at a staffing level based on local need. 1. The primary duties of the plumbing inspectors shall include plumbing plan review. 2. The plumbing inspectors shall be Wisconsin licensed master or journeyman plumbers. Note: For a listing of agent municipalities, see Appendix A-382.20 (2) or	n/a	

SPS 382 DESIGN, CONSTRUCTION, INSTALLATION, SUPERVISION, MAINTENANCE, AND INSPECTION OF PLUMBING

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
				<p>http://dsps.wi.gov/Documents/Industry%20Services/Forms/Plan%20Review/Industry%20Services%20Division%20Plumbing%20Agent%20Municipalities.pdf</p> <p>(b) An agent municipality may waive its jurisdiction for plan review and approval for any project, in which case plans shall be submitted to the department for review and approval.</p> <p>(c) Agent municipalities may set by ordinance the fees for plan review services.</p> <p><u>(d) Agents municipality appointment shall be renewed every five years.</u></p> <p>(See 2017 Wis. Act 198 relating to agent appointments.)</p>		
55.	382.20 (4) (b) 2-2m	Water Quality Managements letters delays plan review. DNR issue and should be regulated by local municipality.	DIS	<p>Repeal 382.20(4)(b)2, 3 & 4, Create 2m</p> <p>2m. <u>Plans proposing the installation, creation or extension of a sanitary private interceptor main sewer which is to discharge to a municipal treatment facility shall be accompanied by a letter from the appropriate designated planning or management agency indicating conformance with an approved area wide water quality management plan under ch. NR 121, prior to issuing a local permit.</u></p>	Eliminates the need to expend resources	
56.	382.20 (13)	Amend title for consistency	DIS	(13) CROSS CONNECTION CONTROL <u>ASSEMBLY</u> REGISTRATION.	n/a	
57.	382.20 (13) (b)	Registration not required for devices.	DIS	The form for registering cross connection control devices and assemblies with the department shall include at least all of the following information:	n/a	
58.	382.20 (13) (b) 1.	Registration not required for devices.	DIS	The building or facility name and address where the device or assembly is or will be installed.	n/a	
59.	382.20 (13) (b) 2.	Registration not required for devices.	DIS	The location of the cross connection control device or assembly within the building or facility.	n/a	
60.	382.20 (13) (b) 3.	Registration not required for devices.	DIS	description of the cross connection control device or assembly including the size, model number, serial number, and manufacturer.	n/a	
61.	382.20 (13) (d)	Registration not required for devices.	DIS	Upon receipt of a completed registration form, the department shall issue written confirmation of registration including a department-assigned identification number for each cross connection control device or assembly.	n/a	

SPS 382 DESIGN, CONSTRUCTION, INSTALLATION, SUPERVISION, MAINTENANCE, AND INSPECTION OF PLUMBING

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS								
62.	382.20 (13) (e)	Revision	DIS	Upon permanent removal or replacement of any reduced pressure principle backflow preventer, reduced pressure fire protection principle double check backflow preventer prevention assembly , spill resistant vacuum breaker, reduced pressure detector fire protection backflow prevention assembly , or pressure vacuum breaker, the owner shall notify the department in writing using a format acceptable to the department.	n/a									
63.	382.20 (13) create (f)	Create f. Standard recommends annual testing	DIS	(13) f. <u>The testing and calibration of test equipment shall be performed annually.</u>	Minimal									
64.	382.21(1)	Revise	DIS	Testing and inspection. (1) TESTING OF PLUMBING SYSTEMS. Except as provided in par. (a), all new plumbing and all parts of existing systems which have been altered, extended, or repaired shall be tested and inspected as specified in sub. (2) to disclose leaks and defects before the plumbing is put into operation.	n/a									
65.	382.21 (1) (b)	Misconception that testing is only required when there's a local inspector	DIS Amended by PAC	(b) Local inspection. Inspections. Where the plumbing is installed in a municipality having a local inspector, the testing of the plumbing shall be done in the presence of a plumbing inspector, except as provided in subd. 1. b.	Minimal									
66.	382.21 (1) (b) 2.	Add to existing language. Extra time may be required for these types of inspections.	DIS	'Preparations for inspection.' When the installation is ready for inspection, the plumber shall make such arrangements as will enable the plumbing inspector to inspect all parts of the plumbing system. The plumber shall have present the proper apparatus and appliances for making the tests, and shall furnish such assistance as may be necessary in making the inspection. <u>Inspections required in a confined space may require additional fees as specified in SPS 302.04.</u>	Potential increased hourly rates in accordance with fee schedule I SPS 302.									
67.	382.22 (7)	Revise	DIS	(7) DEAD ENDS. If a dead end is created in the removal of any part of a drain system, all openings in the drain system shall be properly sealed <u>in accordance with s. SPS 384.40.</u>										
68.	Table 382.22-1, column 1	Revise	DIS	Reduced Pressure Principle Backflow Preventers and Reduced Pressure <u>Principle</u> Fire Protection <u>Principle</u> Backflow Preventers ASSE 1013										
69.	Table 382.22-1	Revise for consistency, removed requirement of assemblies serving fire systems.	DIS	<p align="center">Table 382.22-1</p> <p align="center">Testing And and Submitting Requirements For for Cross Connection Control Assemblies</p> <table border="1" data-bbox="678 1317 1623 1438"> <thead> <tr> <th data-bbox="678 1317 968 1438">ASSE Standard Name and Number</th> <th data-bbox="968 1317 1257 1438">CAN/CSA Standard Name and Number</th> <th data-bbox="1257 1317 1434 1438">ASSE Test Standard Number and Test Required</th> <th data-bbox="1434 1317 1623 1438">Test Results to be Submitted to Department</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	ASSE Standard Name and Number	CAN/CSA Standard Name and Number	ASSE Test Standard Number and Test Required	Test Results to be Submitted to Department					n/a	
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SPS 382 DESIGN, CONSTRUCTION, INSTALLATION, SUPERVISION, MAINTENANCE, AND INSPECTION OF PLUMBING

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE				POTENTIAL IMPACT/COST	COMMENTS/STATUS
		Also see 7b. (7b was previously adopted and now being incorporated into table but revised to reflect the accurate title of the standard.)		<u>Double Check Backflow Prevention Assemblies ASSE 1015</u>	<u>Double Check Valve Backflow Preventers CAN/CSA B64.5</u>	<u>5015</u>	<u>Yes</u>		
			<u>Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies ASSE 1015</u>	<u>Double Check Valve Backflow Preventers CAN/CSA B64.5 and Double Check Valve Backflow Preventers For Fire Protection Systems CAN/CSA-B64.5.1</u>	5015	No			
			<u>Double Check Detector Fire Protection Backflow Prevention Assemblies ASSE 1048</u>	-----	5048	No			
			<u>Pressure Vacuum Breaker Assembly ASSE 1020</u>	<u>Pressure Vacuum Breakers CAN/CSA-B64.1.2</u>	5020	Yes			
			<u>Reduced Pressure Principle Backflow Preventers ASSE 1013</u>	<u>Reduced Pressure Principle Backflow Preventers CAN/CSA B64.4</u>	<u>5013</u>	<u>Yes</u>			
			<u>Reduced Pressure Principle Backflow Preventers and Reduced Pressure Principle Fire Protection Backflow Preventers ASSE 1013</u>	<u>Reduced Pressure Principle Backflow Preventers CAN/CSA B64.4 and Reduced Pressure Principle Backflow Preventers For Fire Protection Systems CAN/CSA-B64.4.1</u>	5013	<u>Yes No</u>			
			<u>Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies ASSE 1047</u>	-----	5047	<u>Yes No</u>			
			<u>Spill Resistant Vacuum Breaker Assemblies ASSE 1056</u>	<u>Spill Resistant Vacuum Breakers CAN/CSA B64.1.3</u>	5056	Yes			

SPS 382 DESIGN, CONSTRUCTION, INSTALLATION, SUPERVISION, MAINTENANCE, AND INSPECTION OF PLUMBING

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
70.	Table 382.30-1	Revise	DIS	Automatic Clothes Washers: Commercial <u>type</u> , individual Commercial <u>type</u> , large capacity Self Service Laundry Residential <u>type</u>	n/a	
71.	382.32 (3) (c) 2.	Accepting new standard	DIS	Trap seal primer valves shall conform to ASSE 1018 <u>or ASSE 1044</u> .		
72.	382.40 (3) (d) 4.	Revise	DIS	4. The installation of each reduced pressure principle backflow preventer, reduced pressure <u>principle</u> fire protection principle backflow preventer, reduced pressure detector fire protection backflow preventer, spill resistant vacuum breaker and pressure vacuum breaker shall display a department assigned identification number.		
73.	382.41 (1) Note	Correct language notes to match DNR current code	DIS	Note: The Department of Natural Resources governs the operation and design of community water systems and under s. NR 811.09 <u>810.15</u> requires the supplier of water to develop and implement a comprehensive cross connection control program.	None	
74.	382.41 (2) (a)	Amend for consistency.	DIS	All <u>methods, devices, and assemblies and mechanisms</u> intended to protect water supplies relative to supply systems from cross connection or backflow connections shall be of a type recognized and approved in accordance with ch. SPS 384 and as described in sub. (4).	n/a	
75.	382.41 (3) (b) 6. a. Note	Correct note to match current DNR code	DIS	Note: The interconnection of a public water supply system and another source of water is addressed in ss. NR 811.09 <u>811.06 and 811.07</u> and must be approved by the Department of Natural Resources.	None	
76.	382.41 (5) (h)	Update code to reflect terminology in the adopted standard.	DIS	No control valve may be placed downstream from a pipe applied <u>an atmospheric type</u> vacuum breaker or a laboratory faucet backflow preventer.	n/a	
77.	382.50 (3) (b) <u>9</u> .	Issues w/ bacterial control. Relates to HC facilities. Goal is to minimize/prevent stagnation of water.	DIS	Create 382.50(3) (b) 9. and 382.40 (8) (i) 5. <u>9. Dead ends within the water distribution systems cannot exceed 10 pipe diameters.</u>	Major - Long-term benefit	

SPS 382 DESIGN, CONSTRUCTION, INSTALLATION, SUPERVISION, MAINTENANCE, AND INSPECTION OF PLUMBING

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS

SPS 384 PLUMBING PRODUCTS

NO.	RULE PROVISION	ISSUE/REASON FOR CHANGE	PROPOSED BY	EXISTING LANGUAGE AND PROPOSED CHANGE	POTENTIAL IMPACT/COST	COMMENTS/STATUS
78.	384.20 (5) (o) 6.	Revise	DIS	6. Each water closet shall be individually equipped with a flushing device. Pressurized flushing devices shall conform to ASSE 1037. All flushing devices shall be readily accessible for maintenance and repair. Ballecks and fill <u>Fill</u> valves shall be of the anti-siphon type and shall conform to ASSE 1002. The critical level mark on the balleck <u>and fill</u> valve shall be located at least one inch above the full opening of the overflow pipe.		
79.	384.30 (5) (c) 4.	Update code to reflect terminology in the adopted standard.	DIS	Pipe applied atmospheric <u>Atmospheric</u> type vacuum breakers shall conform to ASSE 1001, and CAN/CSA B64.1.1.		
80.	384.30 (5) (c) 12.	Revise, Type C has been approved through an alternate	DIS	12. Vacuum breaker wall hydrants, freeze resistant automatic draining type shall conform to ASSE 1019, types <u>A, or B, or C.</u>		
81.	384.30 (5) (c) <u>21.</u>	Accepting new standard	DIS	21. <u>Trap seal primer valves, drainage and electric types, shall conform to ASSE 1044.</u>		