

From: 2023wetc@kavi.iapmo.org on behalf of [Taylor Duran](#)
To: 2023wetc@kavi.iapmo.org
Subject: [EXTERNAL][2023wetc] 2023 WEstand Circulation of Comments (Item #132 PC1A)
Date: Monday, March 18, 2024 3:39:57 PM
Attachments: [Outlook-ofjkofvh.png](#)
[Outlook-A picture .png](#)
[Outlook-Home - Sol.png](#)
[2023 WEstand Circulation of Comments \(Item 132 PC1A\).pdf](#)

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Dear WEstand Technical Committee Members:

I have attached for your review all comments received by the initial ballot closing date. If you wish to respond, reaffirm, or change your vote after reviewing the comments, you may do so by **Friday, March 22, 2024**, as this is the final date for returning all ballots. Any affirmative voters can change their vote.

If you do not wish to change your vote, no action is required. If you wish to vote “negative” or wish to “abstain,” please include a technical reason for a negative vote and a reason statement for abstaining.

The Technical Committee ballot for **Item #132 PC 1A** may be accessed via [Kavi](#).

Thank you for your willingness to serve on this committee.

Best regards,

TAYLOR DURAN
Code Development Administrator
UMC/USHGC/WE-Stand Staff Liaison
Office: (909) 218-8126
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4755 E. Philadelphia Street
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From: Taylor Duran <taylor.duran@iapmo.org>
Sent: Thursday, March 14, 2024 9:23 AM
To: 2023wetc@kavi.iapmo.org
Subject: Initial Ballot on Item #132 PC 1A (Reminder)

Dear WEstand Technical Committee Members:

This is a friendly reminder that the due date for the “receipt of initial ballots” is **tomorrow, March 15, 2024**. Please note that the negatives and comments received by **March 15th** will be circulated for your review and further consideration.

The Technical Committee ballot for **Item #132 PC 1A** may be accessed via [Kavi](#).

If you wish to respond, reaffirm, or change your vote after the review of comments, you may do so by **Friday, March 22, 2024**, as this is the final date for returning all ballots.

Thank you for your willingness to serve on this committee.

Kind regards,

TAYLOR DURAN

Code Development Administrator

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From: Taylor Duran

Sent: Friday, March 8, 2024 12:32 PM

To: 2023wetc@kavi.iapmo.org <2023wetc@kavi.iapmo.org>

Subject: Initial Ballot on Item #132 PC 1A

Dear WEstand Technical Committee Members:

One public comment to the 2023 WEstand Report on Comments was received by Mr. Arnold Rodio to Item #132.

The public comment (Item #132 PC 1A) seeks to update Figures F 301.1(6) and F 301.1(7) to illustrate graywater piping vented through the roof to prevent conflicts with an existing American National Standard, the Uniform Plumbing Code (UPC), which requires venting through the roof.

In accordance with IAPMO's Regulations Governing Consensus Development of the WEstand, the public comment (Item #132 PC 1A) is being submitted to you for online balloting.

The Technical Committee ballot for **Item #132 PC 1A** is now available on the Kavi site and may be accessed using the following link:

<https://kavi.iapmo.org/apps/org/workgroup/2023wetc/ballot.php?id=7635>

The receipt of initial ballots is **Friday, March 15, 2024**. All negative votes and comments received by this date will be circulated to the TC to afford those who have already voted an opportunity to respond, reaffirm, or change their vote after reviewing comments. The final date for returning all ballots is **Friday, March 22, 2024**.

NOTE: The return of ballots is required in accordance with the Regulations Governing Consensus Development.

Please feel free to contact me if you have any questions.

Kind regards,

TAYLOR DURAN

Code Development Administrator

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2023 WE•Stand Circulation of Comments

Ballot Name:	Item #132 Comment 1A	
Voter Name	Vote	Comments
Cudahy, Michael	AFFIRMATIVE	It would most likely tie into the existing vent system and anti-syphon valves are available and sometimes supplied.
Mann, David	AFFIRMATIVE	This is in direct conflict with the UPC. We cannot have two IAPMO codes conflicting. The drawing should show the vent extending through the roof. Or, of course, tied into a vent extending through the roof. There is a vent in the drawing and could easily be tied into that vent. Furthermore, there is no definition for the Air Admittance Valve shown in the drawing.
Allen, Laura	NEGATIVE W/COMMENT	<p>I think there is some confusion with how the system works and what the AAV is being used for. (I think the submitter of the public comment is misreading the diagram, since the graywater side of the diverter valve is totally isolated/separate from the DWV system, and there is a vent through the roof, as required by code).</p> <p>I wonder if we could modify the labels to address this? The piece doesn't have to be an AAV (that is just the most common thing that is used). What if we called this a "vacuum relief device" or valve?</p> <p>Here is a bit more about the system: The AAV is not used as a vent, as this portion of the gray water system is isolated from the building DWV system. It is only connected to the appliance, the washing machine. This seemingly small modification would create unfixable issues for this particular gray water system.</p>
Klein, Gary	NEGATIVE W/COMMENT	I am very confused. Looking back over the voting record for this item, Figure F 301.1(6) and Figure F 301.1(7) were overwhelmingly approved by the full committee during our last meeting. The AAV's shown in these figures are for a portion of the gray water drainage system that is not intended to be connected to the rest of the sanitary drainage system. I would be surprised if the question of whether this could be allowed in WE•Stand wasn't discussed at length in our meeting. Since it had such overwhelming support, we appear to have decided it was acceptable to include it.
Lando, Pat	NEGATIVE W/COMMENT	<p>1st comment: I get it. We did talk about this during the voting. The AAV is really a 'belts and suspenders' device operating on the grey water side of the system whereas the plumbing stack venting is working to vent the building side (as per WE•Stand and main code).</p> <p>2nd comment: As I am looking at the entire proposal again, I think that the issue that is giving people heartburn is Figure F 301.1(7). Yes? As I read the diagram, I think that:</p> <ol style="list-style-type: none"> 1. The title should remove the word "drainage" to prevent confusion as to including this work under the plumbing drainage section. This is a "Gray Water System" starting from the clothes washer box, passing the washer connection and out of the structure. So, we should call it a " Gray Water System – Clothes Washer Gray Water System Where Gray Water Is Run Through Crawl Space." 2. As for the AAV, I see what it is doing and think that an irrigation "king drain valve, or frost protection valve" would do the same thing, but overall, I don't think that the system needs either one. I think that the piping is just an extension of the washer hose, and it doesn't need any special valve. Washing machines are protected with a backwater valve and would throw an error code if it were blocked from draining. Being a gray water system, all of these parts and connections should fall under the gray water section of the WE•Stand. If we allow the AAV or other devices, it should be included in the code (obviously). However, I would hate to throw out this entire proposal based on that single fitting which isn't part of the plumbing system.

2023 WE•Stand Circulation of Comments

Lenger, Markus	NEGATIVE W/COMMENT	I concur with Laura Allen.
Osann, Edward	NEGATIVE W/COMMENT	I concur with Laura Allen's statement.
Premer, Damon	NEGATIVE W/COMMENT	I concur with Laura (and others' statements) in terms of the AAV's intended use.
Sovocool, Kent	NEGATIVE W/COMMENT	I agree with Laura on this.
Koeller, John	ABSTAIN W/COMMENT	This is not my area of expertise.