

Legislative Report

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As part of my New Jersey Plumbing Subcode Advisory Committee duties we are currently reviewing the plan review and inspection responsibilities which are defined under NJAC 5:23-3.4. This aids the inspectors in determining who has the inspection duties for the various requirements in the code.

ASPE is looking for comments on their ASPE 45-2018 Siphonic Roof Drainage Standard by February 10, 2019. You can go the [ASPE website](#) for the standard and the comment form.

The EPA is looking for input on several of its WaterSense® specifications for water efficient products. You can go to their [website](#) for more information and to register for a stakeholder webinar being given on February 5, 2019. The notice provides general criteria for reviewing WaterSense® specifications, summarizes the current specifications and market for each product category, and offers general questions for stakeholders to consider when providing feedback. It also discusses the revision process and tentative timeline for EPA's adherence to this law. Comments must be submitted by March 8, 2019.

American National Standards Institute (ANSI) has approved [ASSE 1084-2018](#), "Performance Requirements for Water Heaters with Temperature Limiting Capacity" as an American National Standard. The scope of ASSE 1084 supplements the current ASSE 1070 / ASME A112.1070 / CSA B125.70 requirements for temperature limiting devices. The technology of heater controls has come a long way over the past several years regarding precise modulation of heat output that directly resembles, improves, or outperforms other devices due to transient temperature drops. A downstream mixing valve would no longer be necessary and would benefit plumbing systems by reducing pressure drops & reducing maintenance. Water heaters with precise output temperature control under varying flow conditions are used to provide tempered water to the user. As such, they need to limit the maximum temperature of the water in order to minimize the risk of scalding. Water heaters covered by this standard have a cold water inlet connection, a means of heating the water, a means of controlling the water temperature, a means of limiting the temperature to a maximum of 120 °F (48.9 °C), and have an outlet connection to connect to downstream fixture fittings. These water heaters are intended to supply tempered water at point of use in order to reduce and control the risks of scalding. These water heaters are not intended to limit thermal shock. So you should start to see products that meet this standard in the near future and it will be referenced into the latest codes as the codes are updated.

Please try to come out to our Chapter meetings running through June of 2019; it is a great time to meet other members and see what ASPE is all about. I hope to see you at a future meeting.