



## **CSA Group update – OPIA meeting September 23, 2017:**

### **Product, Safety & Compliance:**

#### **2017 Plumbing product recalls:**

- Waste disposal system:

<http://www.csagroup.org/services-industries/marks-labels/anti-counterfeiting/product-alerts-recalls/page/2/>

#### **2017 Plumbing product alerts:**

- None issued

### **Standards:**

#### **Recent publications:**

##### **ASME A112.4.14-2017/CSA B125.14-17 - Manually operated valves for use in plumbing systems**

Published in July 2017, this is the first edition of ASME A112.4.14/CSA B125.14, Manually operated shutoff valves for use in plumbing systems. This Standard replaces ASME A112.4.14-2004, Manually operated, quarter-turn shutoff valves for use in plumbing systems.

This Standard specifies requirements for manually operated valves, also known as supply line stops, in sizes NPS 4 and smaller. Valves covered by this Standard are intended for:

- a) installation as water shutoff valves between the meter and the supply stop; and
- b) service at temperatures between 5 °C (40 °F) and 71 °C (160 °F), with an allowable working pressure rating not less than 862 kPa (125 psi).

##### **CSA B45.11-17/IAPMO Z401-2017 - Glass plumbing fixtures**

Published in July 2017, this is the second edition of CSA B45.11/IAPMO Z401, Glass plumbing fixtures. It supersedes the previous edition published in 2011. This edition include the following changes:

- a) revised thermal shock test; and
- b) a revised warpage test procedure to be consistent with other standards.

This Standard covers lavatories and sinks made of glass and specifies test methods, performance requirements, and marking requirements.

##### **ASME A112.18.6-2017/CSA B125.6-17 - Flexible water connectors**

Published in August 2017, this is the second edition of ASME A112.18.6/CSA B125.6, Flexible water connectors. It supersedes the previous edition published in 2009. The following changes appear in this edition:

- a) updated reference to the latest edition of NSF 61;
- b) revised working temperatures;



- c) new low lead requirements;
- d) updated fill valve thread requirements; and
- e) updated ice maker pressure drop requirements.

This Standard covers flexible water connectors for use in water supply systems under:

- a) continuous pressure in accessible locations; and
- b) intermittent pressure in recreational vehicles only.

**Public review documents:**

None.

Please use the following link to create your own account to review and provide your comments on any new plumbing standards before they are published:

<http://publicreview.csa.ca/Account/Register>

**Upcoming publications:**

The following Plumbing Standards have completed the public review phase and the new editions will be published in mid-2018:

- ASME A112.19.2/CSA B45.1 Ceramic plumbing fixtures
- B125.3 - Plumbing fittings
- ASME A112.3.4/CSA B45.9 - Plumbing fixtures with pumped waste and macerating toilet systems
- CSA B45.8/IAPMO Z403 - Terrazzo, concrete, and natural stone plumbing fixtures
- ASME A112.18.1/CSA B125.1 - Plumbing supply fittings
- ASME A112.19.2/CSA B45.1 - Ceramic plumbing fixtures
- CAN/CSA-B1800 - Thermoplastic non-pressure piping compendium

**Call for participation:**

CSA is looking for Plumbing Inspectors to participate in the development process of Plumbing Standards.

If you are interested in becoming a Committee Member, please contact:

- Mr. Lauro Pilla [lauro.pilla@csagroup.org](mailto:lauro.pilla@csagroup.org) or 416-747-4205 and/or
- Mr. Ken Phu [ken.phu@csagroup.org](mailto:ken.phu@csagroup.org) or 416-747-2569

**CSA Group – Communities:**

CSA Group members make our work possible. Together, we've created over 3,000 codes and standards, helping make homes, workplaces, and infrastructure safer and more sustainable. By [joining CSA Communities](#), you can start helping our committee members and community representatives change the world for the better.

**Testing, Certification and Inspections:**

No updates to report.