

# BUILDING & CONSTRUCTION DIVISION



## New Recommendation on Potable Water Safety



The Plastics Pipe Institute (PPI) has published a new Recommendation related to safety of potable water and hydronic systems.

Generated by PPI's Building & Construction Division (BCD), **"Recommendation against Mixing Hydronic Heating Water with Potable Water"** (Recommendation E) contains important advice about the risks of combined potable water/hydronic heating systems.

The main concerns with such combined systems are that:

- 1) Not all hydronic heating components are intended and certified for contact with potable water; and
- 2) Stagnant water in heating systems is a potential breeding ground for dangerous bacteria such as Legionella.

PPI's new *Recommendation E* provides more detail about why these systems are not recommended. This recommendation was published in April 2016 and can be accessed directly by visiting this link:

<http://plasticpipe.org/pdf/recommendation-e-potable-hydronic-mixing.pdf>

Find other new PPI BCD publications at PPI's website.



[www.plasticpipe.org/building-construction](http://www.plasticpipe.org/building-construction)

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