Summary of Substantive Changes between the 2009 and the 2013 editions of CSA B137.5, “Crosslinked polyethylene (PEX) tubing systems for pressure applications”

Presented to the IAPMO Standards Review Committee on August 12, 2014

**General:** The changes to this standard might have an impact on currently listed products. The substantive changes are:

- Specified additional marking requirements for pipe and tube used in reclaimed water distribution and geothermal systems (see Section 8.1)
- Expanded Tables 5, 6 and 7 to include NTS-5/8, 1-1/4, 1-1/2 and 2.

Section 8, Markings: Specified additional marking requirements for pipe and tube used in reclaimed water distribution and geothermal systems as follows:

8.1 Tubing

PEX tubing shall be marked in accordance with Clause 7.1 of CSA B137.0, with the following additional requirements:

(a) Pipe and tubing for reclaimed water distribution shall be marked as specified in CSA B128.1.

(b) Pipe and tubing for ground source geothermal systems shall be marked as specified in the CAN/CSA-C448 Series.

Expanded Tables 5, 6 and 7 to include NTS-5/8, NTS-1-1/4, NTS-1-1/2, and NTS-2.

Table 5, Fitting insert dimensions and tolerances

Table 6, Crimping ring dimensions before crimping

Table 7, Crimping ring dimensions after crimping