Summary of Substantive Changes
between the 2013 and the 2013a editions of
ASTM F876 “Crosslinked Polyethylene (PEX) Tubing”

Presented to the IAPMO Standards Review Committee on October 7, 2013

**General:** The changes to this standard should not have an impact on currently listed products. The major change is:
- Clarified the terminology of the designation code (see Section 3.2.7.2)

Section 3.2.7, standard thermoplastic tubing materials designation code:

3.2.7.2 Discussion—
The second digit is for demonstrated UV resistance of PEX material when tested in accordance with Test Method F2657. For potable water piping, it **PEX tubing with the first digit of the material designation code equal to 1, 3, or 5 the second digit** shall be one of the classification digits listed in Table 2 for the Nominal Exposure Time Period from Table 1 in Test Method F2657 where the decreased average failure time from 10.3 of Test Method F2657 is less than or equal to 21%. For non-potable piping, it **PEX tubing with the first digit of the material designation code equal to 0, the second digit** shall be one of the classification digits from Table 2 for the Nominal Exposure Time Period from Table 1 of Test Method F2657 where the UV-exposed samples meet the requirement of 7.10 Stabilizer Functionality, or alternatively using the criteria for potable water piping found in the preceding sentence of this clause.