Summary of Substantive Changes between the 2013 and the 2014 editions of NSF 14 “Plastics Piping System Components and Related Materials”

Presented to the IAPMO Standards Review Committee on October 6, 2014

General: The changes to this standard might have an impact on currently listed products. The significant change is:
- Limited the scope of the standard to plastic piping system components with integral connectors specifically intended for plastic piping systems (see Section 1.2).

Section 1.2, Scope: Limited the scope of the standard as follows:
... This Standard provides definitions and requirements for materials, ingredients, products, quality assurance, marking, and recordkeeping. Plastic piping system components which are manufactured to one of the normative references in 2 and do not have integral connections specifically intended for plastic piping systems are not covered by this Standard.

Section 2.1, Normative references for plastic pipe and related components:
ASME A112.18.6/CSA B 125.6-2009, Flexible Water Connector

Section 3, Definitions: Added a definition for integral as follows:
3.30 integral: a plastic pipe connection point which is not removable from the plastic piping system component by the end user or installer without affecting the intended function of the product.

Table 10A, PEX, PE-RT, PE-water, PE-storm sewer pipe and tubing test frequency: Changed the quality assurance testing frequency of the elevated temperature sustained pressure test for PE (water) from annually to semi-annually and removed the referenced standard ASTM D2104 from the Table.