Record 14-31

Current Text:

MM-6.5 Testing
Refer to DT-6 for the testing requirements for fittings and SG-3.3.2.3 for the testing requirements for valves.

Proposed:

MM-6.5 Testing
Refer to DT-6 for the testing requirements for fittings and SG-3.3.2.3
SG-4.3.1.1 for the testing requirements for valves.

Notes to Editor: (1) Black strikethrough denotes deletions
(2) bold red underline is addition.
(3) The information below is background for the voters and is not part of the ballot:
(4) The current 2012 Standard does not include paragraph SG-4.3.1.1. Ballot 13-77 has been submitted and
approved by the Standards Committee to add paragraph SG-4.3.1.1 to the 2014 version of the standard:

SG-4.3.1.1 New Valve Seal Performance. The valve manufacturer shall test each valve assembly as part of the production process or shall validate the design and manufacturing process. One hundred percent leak testing is not required for validated manufacturing processes. Testing shall include integrity testing, beyond the sealing portion of the housing.
(a) Diaphragm Valves:
(i) Leakage rates shall comply with MSS-SP-88 or ANSI/FCI Standard 70-2, as applicable, and shall meet the URS.
(ii) The integrity of the pressure boundary design shall be capable of passing a test as required by MSS-SP-88, category “C,” or applicable regional specifications.