GEW187-14

708.13.6, Chapter 12

Proponent: Lisa Reiheld, Canadian Standards Association, representing CSA Group (lisa.reiheld@csagroup.org)

Revise as follows:

708.13.6 Storage tank tests. Storage tanks shall be tested in accordance with <u>CSA B126 or</u> all of the following:

- 1. Storage tanks shall be filled with water to the overflow line prior to and during inspection. All seams and joints shall be left exposed and the tank shall remain water tight without leakage for a period of 24 hours.
- 2. After 24 hours, supplemental water shall be introduced for a period of 15 minutes to verify proper drainage of the overflow system and verify that there are no leaks.
- 3. Following the successful test of the overflow, the water level in the tank shall be reduced to a point that is 2 inches (51 mm) below the makeup water trigger point using the tank drain. The tank drain shall be observed for proper operation. The makeup water system shall be observed to verify proper operation, and successful automatic shutoff of the system at the refill threshold. Water shall not be drained from the overflow at any time during the refill test.

Add new standard as follows:

CSA

B126-13 Water Cisterns

Reason: Adding CSA B126 as a reference standard for compliance offers an alternative to complying with requirements in Section 708.13.6 and is equivalent in content.

Cost Impact: Will not increase the cost of construction.

Analysis: A review of the standard proposed for inclusion in the code, CSA B126-13 with regard to the ICC criteria for referenced standards (Section 3.6 of CP#28) will be posted on the ICC website on or before April 1, 2014.

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