



Editorial Resolution Report on ANSI Public Review Comments – Second Public Review

CSA/ICC B805 Rainwater Harvesting Systems

CSA/ICC Joint Technical Committee on Rainwater Harvesting Systems - IS-RCSDI

Second Public Review: 11/1/2016-1/2/2017

PR2 No.	Name	Clause	Comments	Proposed change	Resolution
1	Bernard McGovern	0	In the first paragraph it states "...as well potable...".	It should say "...as well as potable...".	Editorial
10	Jeffrey Hugo	2	The International Residential Code (IRC) is a standalone code. It has plumbing requirements and it has fire sprinkler installation and design criteria in Section P2904 for 1 & 2 family and townhouses. Furthermore, the IBC permits the IRC to be used for limited care facilities, including fire sprinkler systems. The entire code should be referenced, as this standard is applicable to residential buildings and in some cases, small commercial (care facility) buildings.	2015 International Residential Code (IRC)	Editorial
16	Dave Lentz	3.1	"Air gap definition – Suggest rewording as follows:	The unobstructed vertical distance through the free atmosphere between the outlet of the pipe and the flood level rim of the receptacle into which the pipes <u>are</u> is discharging.	Editorial

31	Jeffrey Hugo	4.1	Insert International Residential Code. This standard applies to residential.	Rainwater harvesting systems shall comply with the requirements of the authority having jurisdiction. Where local requirements do not exist, the relevant requirements of the International Building Code, International Fire Code, International Green Construction Code, International Mechanical Code, International Plumbing Code, International Residential Code, National Electrical Code (NFPA 70), National Building Code of Canada, National Fire Code of Canada, National Plumbing Code of Canada, or Canadian Electrical Code (CSA C22.1) shall apply, as applicable.	Editorial
39	Chris Twemlow	1.1.3	Editorial	(b) multi-family residential applications; and	Editorial
55	Rosanna Breiddal	5.2.1.1	End Use Tier Categorization (page 26) – the reference to ‘Table 6.1’ should be to ‘Table 5.1’;	Change reference to "Table 5.1"	Editorial
60	Wilson Chu	5.2.2	The first sentence in this section references Table 6.1, the reference should read Table 5.1.	In the first sentence replace the words "Table 6.1" with "Table 5.1".	Editorial
61	Rosanna Breiddal	5.2.2	End Use Tiers (page 27) – the reference to ‘Table 6.1’ should be to ‘Table 5.1’;	Change reference to "Table 5.1"	Editorial
78	Dave Lentz	7.1.3.1	Add a period and spacing after “tiers specified in Table 7.1”.		Editorial
96	Raymond Wilkinson	7.2.9	The referenced Clause should be 7.2.13 which mentions Siphonic roof drains' designs. Clause 7.2.12 only talks about gutters.	Gutters and collection piping that use gravity to produce flow shall have a slope along their entire length and shall not permit the collection or	Editorial

				pooling of water at any point. Siphonic roof drain systems shall be installed in accordance with Clause 7.2.13 and shall not be sloped	
98	Michael Cudahy	7.3.1.1	Missing "of"....	7.3.1.1 General Tanks shall comply with the applicable requirements of Annex C or the applicable requirements of at least one of the following standards:	Editorial
143	Dave Lentz	C.1.1.3	Delete the comma at the beginning of the first sentence.		Editorial
144	Wilson Chu	C.1.1.3	Introductory sentence incomplete, starts with a comma.	fix typo, by deleting comma.	Editorial
145	Neal Shapiro	C.1.1.3	Grammatical error in beginning	, Tanks intended for potable water applications and all associated components (e.g., sealants, fittings, and linings contacting collected water), shall comply with the applicable requirements of NSF/ANSI 61. Non-toxic form release agents shall be used in the production of all molded components installed on tanks for potable water applications.	Editorial
148	Cameron Braun	C.2.2		Please consider comments above and modify to suit.	Editorial
166	Wilson Chu	D.2.2.5	Typo.	Under CU (b), replace "per meal per persn" with "per meal per person".	Editorial
184	Neal Shapiro	D.4.5	Change "detention" to "retention" If talking about retaining rainwater onsite for use. Not detain the volume to release back to drainage system.	The weighted runoff coefficient for the catchment area for the redetention tank shall be calculated using the following equation:	Editorial
194	Wilson Chu	E.1.3	Correct reference to Figure X.	Elaborate based on comment suggestions.	Editorial

197	Neal Shapiro	E.1.4.2	Numbering wrong, 2 should be 3; typo on header, Assessment wrong	E.1.4.23 Assessment of potential contaminants	Editorial
198	Wilson Chu	E.1.4.2	Title numbering is incorrect.	Fix title numbering, it should reference "E.1.4.3 Assessment of potential contaminants".	Editorial
212	Neal Shapiro	TS	In (2), why repeat "informative (non-mandatory)" when already defined in (1)?	(2) This informative (non-mandatory) Annex has been written in normative (mandatory) language to facilitate adoption where users of the Standard or regulatory authorities wish to adopt it formally as additional requirements to this Standard.	Editorial

LEGEND

AS: Approve As Submitted. The comment submitted has been approved as submitted by the commenter with no changes (no reason statement from the committee is needed in this case).

AM: Approve As Modified. The comment submitted has been approved as modified by the committee, per the reason statement provided.

D: Disapprove. The comment submitted has been disapproved by the technical committee per the reason statement provided.

Editorial: The comment proposed does not change the technical meaning of the standard.