Task Group on Thermoplastic Refuse Containers  
Teleconference Meeting Summary  
September 9, 2014

Participating Members:  
Joel Hipp (Hobart Corp.)    Kiran RajBhandary (EZ Dump Commercial, Inc.)  
Girvin Liggans (Food and Drug Administration)  Michael Perez (Baring Industries)

Absent Members:  
Mike Kohler (NSF International)  
Anthony Carotenuto (Navy and Marine Corps Public Health Center)

Participating observers:  
Al Rose (NSF International)     Jack Fisher (EZ Dump Commercial, Inc.)

Supplemental Materials Referenced  
1) 21i6r2 - Containers Requiring Liners - Draft JC Ballot-JH - include changes made during 07-22-14 teleconference.pdf  
2) Meeting Summary - TG on Thermoplastic Refuse Containers - 07-22-2013 - Final

Discussion

J.Hipp welcomed everyone and called the meeting to order. A.Rose read the anti-trust statement and took attendance. Four of the 6 voting members were present (67%) representing a quorum.

A.Rose read the call for membership. The Joint Committee on Food Equipment is currently looking for members in the User category. Please refer interested parties to the Joint Committee Chair or Secretariat, then turned the meeting over to J.Hipp

Topic #1 – review previous meeting summary

J.Hipp asked if everyone had viewed and if there were any comments regarding the previous meeting summary (07-22-14). Everyone agreed the summary was correct.

Topic #2 – location of new definition for “leak proof”

A.Rose explained that M.Kohler suggested the definition go into 170. Brief discussion regarding application and everyone agreed this was the correct location.

Action Item:  
A.Rose to create and execute Joint Committee ballot for “leak proof” under 170.
Topic #3 – Approval Ballot – Containers Requiring Liners – 21i6r3

J.Hipp asked if everyone had a chance to evaluate the latest language changes to the ballot. G.Liggans questioned the rationale statement that was added and added we are adding new requirements that have certain other intents maybe beyond the scope. J.Hipp read off the scope of standard 21 and said this new design meets the intent of the standard as it will now be written.

These questions led the group to section 5 language for which the rationale statement was written. M.Perez questioned whether many of the subsections of 5.2 were applicable to non-watertight containers or just watertight. The group agreed it was ambiguous and spent several minutes working on the language. The result was the language being changed from:

5 Design and construction

This section contains design and construction requirements for equipment covered within the scope of this Standard.

5.1 General design and construction requirements

Thermoplastic refuse containers and their components shall be sealed and easily cleanable.

5.2 Watertight container requirements

5.2.1 The container shall be watertight.

5.2.2 Internal angles or corners of 135° or less shall be smooth and have minimum continuous radii of 1/8 in (0.13 in, 3.2 mm).

5.2.3 Exposed external corners and angles shall be sealed and smooth. They shall be formed with sufficient radii to facilitate drainage.

5.2.4 The container shall be designed and manufactured so that refuse empties easily when the container is inverted.

5.2.5 Refuse contact surfaces shall be readily accessible and easily cleanable.

5.2.6 The container shall minimize exterior gnawing edges. This requirement shall not apply to raised reinforcing members, decorative features, or lifting devices that do not have a common wall with the container.

5.3 Non-watertight container requirements

5.3.1 The container shall be used with a leak proof liner and shall be permanently marked with “This container requires the use of a leak proof liner”, or equivalent.

5.3.2 Non-watertight containers are exempt from the sealing requirements in 5.1.

Rationale: The above exceptions are intended to recognize the container designs that will meet the intent of the standard when used with an appropriate liner.
To:

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Rationale: Section 5.1 has been reorganized to reflect general requirements applying to all refuse containers and sections 5.2 & 5.3 have been reorganized to reflect specific requirements for watertight and non-watertight refuse containers respectively. The new section 5.3 permits alternate methods of construction that meet the intent of the standard and are intended to recognize new non-watertight container designs when used with an appropriate liner.
M. Perez then asked G. Liggans if the new section 5 and rational statement meets the intent of the language. G. Liggans agreed it would seem that the new language does meet the standard, but specifically with the new EZDump receptacle and added he wasn’t certain if other designs will meet this. M. Perez suggested the rationale statement isn’t normative, it is just informative and only for the ballot; the intent for all containers is written in 5.1.

J. Hipp confirmed the point of the rationale statement is to quickly surmise and inform the ballot voters that this task group deliberated and determined the overall language. J. Hipp asked the group if they agreed with the rationale statement and all did with the exception of G. Liggans.

Action Item:

**Action Item:**
A. Rose to create and execute Joint Committee ballot for 21i6r3 under 21.

J. Hipp asked the group if there was anything else to discuss, to which there was no topics

J. Hipp thanked everyone and adjourned the meeting.