Task Group on Display Refrigeration  
Teleconference Meeting Summary  
August 19, 2014

Participating Members:
Larry Howington (ARI/CRMD)    Bill Sickles (InterMetro Industries Corp)  
Tony Gagliardi (consultant – public health)    Mike Kohler (NSF International)  
Dipak Negandhi (Manitowoc Ice, Inc.)    Jon Murray (Structural Concepts Corporation)  
Joseph Sanders (Traulsen & Co)

Absent Members:
Nick Snyder (Randell Manufacturing)

Participating observers:
Al Rose (NSF International)    Roger Coffman (Lake County Health Dept.)  
Paul Klouse (Southern Nevada Health District)    Girvin Liggans (Food and Drug Administration)  
James Petersen (C.i.i. Food Service Design)

Supplemental Materials Referenced
1) Agenda - Display Refrigeration Task Group - 08-19-14 b.pdf  
2) 7i10r3 - Closed Display, Automatic Door Lock - Ballot.pdf

Discussion

T.Gagliardi welcomed everyone and called the meeting to order. A.Rose read the anti-trust statement and took attendance. Seven of the 8 voting members were present (88%) 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 T.Gagliardi.

**Topic #1 – Ballot – Closed Display, Automatic Door Lock**

T.Gagliardi thanked everyone for calling in. Confirmed that the group has discussed the ballot previously and asked if everyone had a chance to read over the new draft ballot for the definition sent out by A.Rose yesterday. T.Gagliardi asked M.Kohler and D.Negandhi about the definition and M.Kohler went over the definition they developed regarding “unattended operation”. Confirmed they moved the word “location” from the definition and would suggest also removing from the ballot language.

M.Kohler added there are some considerations in the food code that may conflict, in particular the section stating “a person being in charge during all hours of operations”. T.Gagliardi asked Girvin if he had any comments on the definition. Girvin agreed removing the word “location” would be good. Also agreed that the whole issue is hanging on now is the term “person in charge” as M.Kohler said. People are coming to us looking for a variance and the definition is crucial.
There was a question about the term “consumer access is controlled” and M.Kohler explained the rationale. Girvin confirmed that is the clincher with the definition. Food establishments are defined very explicitly. We must make this phrase clear. Once you control access to the environment, there is limited control to the equipment control.

About 65 additional minutes on the definition with the following highlights.

1) L.Howington asked if the intent of this language would be to include traditional vending machines. M.Kohler confirmed no as there are separate standards for that. The rest of this standard is specifically part of standard 7. Girvin stated that L.Howington brings up a good point in that a vending machine may not be considered a food establishment, the location where it stands would. Group agreed this was covered in another standard.

2) D.Negandhi asked if this definition would apply solely to standard 7 and not appear in 170. M.Kohler said we want to keep the use of 170 intact, but what we can do is add this definition parenthetically within standard 7 and provided an example in the warewashing standard 3 (conveyor machines).

3) Girvin questioned the meaning of “commercially pre-packaged” versus “packaged”. There may be an issue with the term “packaged”. Not sure how people will try to implement that. T.Gagliardi confirmed by law this food would still have to be prepared by a licensed food preparation facility. M.Kohler read off old definition of “packaged” food (from the 1999 standard).

Group spent most of the time discussing what “packaged” means, non-potentially hazardous versus hazardous, and raw uncut fruit.

When complete, the definition changed from:

**Unattended operation:** A food establishment where consumer access is controlled, an employee of the establishment is not readily available, and food offerings are limited to packaged food.

...to:

**Unattended operation:** (as used in NSF/ANSI 7) A food establishment where consumer access to the facility is controlled, an employee of the establishment is not readily available, and food offerings are limited to packaged food from a licensed facility.

T.Gagliardi asked if there were any questions about the ballot. J.Murray asked about section 9.15.2, specifically should there be language to mention that the temperature must be maintained throughout the test period. L.Howington suggested that the air temperature is very fickle and difficult to maintain versus measuring the food itself and J.Murray agreed that made sense.
T. Gagliardi asked if there were any other questions; there were none. A. Rose confirmed that after this was added to the Joint Committee ballot and completed the process, the ballot would be held back from the CPHC until early 2015. This is due to the requirement of publishing within 6 months of completion at the CPHC level and Standard 7 was just published in the first half of 2014.

**Topic #2 – Multi-Zone Units**

T. Gagliardi reminded the group briefly since there was little time left and confirmed this was next in the line-up for discussion. The proponent J. Murray explained his reasoning and confirmed this was a complicated issue and would prefer it be discussed right rather than fast.

M. Kohler said some possibly related language was drafted awhile ago addressing displays with a storage department. This language might be going in the right direction. Said he would share with the group in an appropriate time prior to the next meeting.

**Action Items:**

1) A. Rose to look up “location” in the original construction language of the ballot and remove it for the next ballot
2) A. Rose to straw ballot new language for definition of Unattended Operation
3) A. Rose to add new definition to full original closed display ballot and send to JC when ready
4) M. Kohler to get proposed language to A. Rose for sharing once doodle poll complete