Joint Committee on Residential Equipment
Teleconference Meeting Summary
September 22, 2014

Participating Members:
Jonathan Brania (UL)  Mike Kohler (NSF International)
Thomas McNeil (U.S. Army)  Roger Coffman (Lake County Health Dept.)
James Diescher (Intertek)  Bob Jones (BSH Home Appliances Corp
Jaret Ames (Centers for Disease Control and Prevention)  Wayne Klug (Whirlpool Corp)
Steve Tackitt (Barry-Eaton Health Dept)

Absent Members:

Participating observers:
Al Rose (NSF International)  Sal Aridi (NSF International)
Paul Richter (Electrolux)

Supplemental Materials Referenced
1) Agenda - Joint Committee on Residential Equipment - 09-22-14.pdf
2) RE - 2013 - 1 - Normative References Update.pdf
3) Ballot Draft - 184i5r1.pdf

Discussion
S.Tackitt welcomed everyone and called the meeting to order. A.Rose read the anti-trust statement and took attendance. Eight of the 10 voting members were present (80%) which represented a quorum. A.Rose then turned the meeting over to S.Tackitt to which he began by welcoming all the new members.

Topic #1 – Discuss Balloting Process
S.Tackitt explained the main reason for calling this meeting was for reaffirming standard 184. S.Tackitt asked A.Rose to explain the balloting process; A.Rose spent a few minutes going over the timing of re-publication (due by March 17, 2015), the process of call new issues to the table, balloting at the Joint Committee and CPHC (Council of Public Health Consultants) levels and the process for using the NSF Online Workspace (NOW).

S.Tackitt asked if there were any questions, to which there were no replies.

Topic #2 – Discussion of proposed Ballot – Normative Reference Update – 184i5r1
Asked everyone if they had received and able to evaluate the proposed ballot (184i5r1); everyone agreed.

S.Tackitt asked A.Rose to explain the current open ballot to which A.Rose provided a few minutes of detail using the issue paper presented on ReadyTalk.com as reference. S.Tackitt further explained the process of
language development and clarified the purpose for the rationale statement; specifically this statement does not get added to the standard but is only there for voting reference.

S.Tackitt asked if the issue proponent was on the call (Daniel Breitner); He was not but S.Aridi was and provided details about the issue paper. In particular, the method in ANSI/AHAM DW hasn’t changed, merely an update from 2005 to 2010 which included some editorial changes.

S.Aridi added that Section 6.1.2 of 184 should also be updated to reflect these changes, specifically:

> The residential dishwasher shall be conditioned and operated according to sections 4.2, 4.3, 4.6, 4.7.1, and 4.7.2 4.7, 4.8.1, and 4.8.2 of ANSI/AHAM DW-1. Water hardness shall be between 4 and 200 ppm. Where necessary a cation exchange water softener may be used to maintain water hardness at this level.

J.Brania added that Section 6.2.2 will need to be updated as well, specifically:

> The HUEs delivered by a dishwasher shall be quantified by continuously monitoring the temperature at the surface of three dinner plates in the lower rack and three glasses in the upper rack over the course of a complete dishwashing cycle. The residential dishwasher shall be conditioned and operated according to sections 4.2, 4.3, 4.6, and 4.7, 4.8.1, and 4.8.2 of ANSI/AHAM DW-1. The machine tub shall return to room ambient temperature before beginning the test. After verifying proper dishwasher functioning, the lower rack shall contain the three monitored plates distributed as shown in figure 6.1. The rest of the lower rack shall be filled with unmonitored plates.

S.Tackitt asked the group if there were any other comments. M.Kohler had 2 other comments regarding the Normative Reference section

1) The FDA 2009 Food Code reference should be update to 2013.
2) The 1006/AHAM has been withdrawn.

The group agreed with the 2009 Food Code; a few minutes of discussion ensued however regarding the 1006/AHAM standard. W.Klug confirmed M.Kohler’s finding and explained the correlation to the relevant UL standard. S.Tackitt asked if anyone has been able to reference this standard online and if it is indeed unavailable, this group may elect to strike it from the standard. S.Aridi went to the website and confirmed it is still available for $45; M.Kohler further confirmed at the ASE international website, 1006 is listed under “inactive standards”, but is available to reference.

S.Tackitt finished by suggesting if it’s still available it shouldn’t be harmful to keep in the standard, to which the group agreed.

Action item:

1) A.Rose to revise the ballot, make any other language changes and send out for approval.

S.Tackitt asked if there were any other questions about the proposed ballot; there were none.
Topic #2 – Dates for next call
The group briefly discussed logical times to set up another call. S.Tackitt asked A.Rose to send out a doodle poll with some options between the middle of November and December.

W.Klug posed the general question about how to bring new topics forward to the group. S.Tackitt explained the best way to do this is through the process of submitting an issue paper and asked A.Rose to send a blank template to the Joint Committee.

Action item:
1) A.Rose to send out doodle poll for next meeting
2) A.Rose to share copy of issue paper template with the Joint Committee.

A.Rose to send out doodle poll

S.Tackitt asked the group if there was anything else; there was nothing

Meeting was adjourned.