MEMORANDUM

TO: Joint Committee on Food Equipment

FROM: Michael Perez, Chairperson of the Joint Committee

DATE: March 16, 2015

SUBJECT: Proposed revision to NSF/ANSI 2 – Food Equipment (2i24r2).

Enclosed is an adjudication ballot for revision 2 of NSF/ANSI 2 issue 24 that is being forwarded to the Joint Committee for balloting. Please review the changes proposed to this standard and submit your ballot by March 30, 2015 via the NSF Online Workspace.

During the original ballot of 2i24r2 a negative vote was cast by Mr. Scott Abbott. During the March 26th meeting of the Joint Committee on Food Equipment, the comment submitted with the negative ballot was deemed to be outside of the scope and intent of the ballot language.

This two-week adjudication ballot allows voters the opportunity to respond, change or reaffirm their vote based on the content of the comment contained herein. Included with this ballot as a reference document is a copy of the response letter addressing the unresolved negative ballot and accompanying comment.

Voting options:

1. **Affirmative:** You are voting to accept the original ballot document as it stands after your consideration of the unresolved negative ballot and comment.
2. **Negative:** You are voting to reject the original ballot document as it stands after your consideration of the unresolved negative ballot and comment. Voters who change an affirmative to a negative shall cite the unresolved negative comment that caused their decision.
3. **Abstain:** You do not feel that you have sufficient information to make an informed decision on this issue.

Please note that if you do not return a vote in this adjudication ballot, your original vote will remain in effect.

At the close of this adjudication ballot, all results will be tallied to determine if the requirements for consensus have been satisfied.

A copy of sections 5.22 and 5.23 from the original ballot and an excerpt from the March 26th JCFE meeting summary are also included with this ballot as supporting documents.

**Public Health Impact**

This revision will have no negative impact on public health.

If you have any questions about the technical content of the ballot, you may contact me in care of:

Chairperson, Joint Committee
c/o Joint Committee Secretariat, Al Rose
NSF International
Tel: (734) 827-3817
E-mail: arose@nsf.org
5 Design and construction

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

5.22 Casters, rollers, and gliders

5.22.1 Casters, rollers, and gliders shall meet the construction and materials requirements for nonfood zones.

5.22.2 Casters, rollers, and gliders shall be easily cleanable.

5.22.3 Gliders shall not create upward facing recesses and/or pockets when installed.

5.23 Casters

5.23.1 Casters shall meet the construction and material requirements for nonfood zones.

5.23.2 Casters shall be easily cleanable.

5.23.3 Tread surfaces shall be smooth and shall preclude scoring, staining, or breaking of floor coverings. Exposed wheel surfaces facing the horn, excluding the hub area, shall be readily accessible. Wheel tread surfaces on motorized food transport cabinets with pneumatic, semi-pneumatic, and conductive wheels need not be smooth.

5.23.4 Caster wheels shall be non-spoked.

5.23.5 If the closest surface of the horn leg parallel to the wheel side is 1.0 in wide (25 mm) or less, a minimum clearance of \( \frac{1}{8} \) in (0.13 in, 3.2 mm) shall be provided between the sides of the wheels and the horn legs. If the surface is greater than 1.0 in (25 mm) wide, a minimum \( \frac{1}{4} \) in (0.25 in, 6.4 mm) clearance shall be provided.

5.23.6 A minimum clearance of \( \frac{1}{4} \) in (0.25 in, 6.4 mm) shall be provided between the wheel tread and horn assembly. For swivel casters, the minimum clearance shall be \( \frac{1}{8} \) in (0.13 in, 3.2 mm). Hooded horns with more than a 90° arc of the wheel covered shall not be used.

5.23.7 Grease fittings shall be acceptable.

5.23.8 Brakes and other locking devices are exempt from the caster clearance requirements in 5.23.5 and 5.23.6.