MEMORANDUM

TO: Joint Committee on Recreational Water Facilities
FROM: Tom Vyles, Chairperson of the Joint Committee
DATE: January 5, 2015
SUBJECT: Adjudication ballot - Proposed revision to NSF/ANSI 50 – 2014 Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Facilities - (50i89r1) – UV Systems and Alerting

Enclosed is an adjudication ballot for revision 1 (r1) of NSF/ANSI 50 issue 89 that is being forwarded to the Joint Committee for balloting. Please review the changes proposed to this standard and submit your ballot by January 19, 2015 via the NSF Online Workspace.

This two-week ballot allows voters the opportunity to respond, change or reaffirm their vote based on the content of the comments contained herein. In the reference items for this ballot there are the response letters from the unresolved comments from revision 1.

Voting options:

1. **Affirmative**: you are voting to accept the ballot document as it stands after your consideration of the unresolved negative comments.
2. **Negative**: You are voting to reject the ballot document as it stands after your consideration of the unresolved negative comments. 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.

**Purpose**

The proposed revision is to update language and requirements into section 14.5.

**Background**

This issue was motioned to ballot at the 2013 Joint Committee meeting.

**Issues:**

Negative votes were submitted by Benoit Gillman, John O’Hare, and Jim Tanner and a public comment from Jeff Boynton on revision 1. The focus of the comments were related to calculation of flow, dose, and intensity in a uniform way.

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

Tom Vyles, Chairperson, Joint Committee on Recreational Water Facilities
c/o Mindy Costello
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NSF International
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14.5 Performance indication

The process equipment shall be provided with an effective means to alert the user when a component of this equipment is not operating. Each system shall incorporate on the control panel a constantly visible readout of the actual flow (in gpm), the actual calculated dose (in mj/cm²) and the actual lamp intensity (in w/cm²).

*Reason: this addresses Issue paper 2013-2.*

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