MEMORANDUM

TO: NSF Joint Committee on Swimming Pool and Spa Equipment

FROM: Steve Tackitt, Chairperson

DATE: June 23, 2008

SUBJECT: Ballot of NSF 50 *Circulation system components and related materials for swimming pools, spas/hot tubs* - (50i43r4)

Enclosed for your review and ballot is the current draft of NSF 50, issue 43, revision 4 regarding UV life testing. Please review the changes proposed to this standard and submit your ballot by July 14, 2008 via the NSF online workspace.

**Purpose:**
To eliminate the 80% pressure requirement from Section 13.4, Life Test.

**Background:**
This issue was originally balloted in April 2007 and received two negative votes. The negatives were addressed and resulted in one vote change to affirmative.

Based on the discussion at the joint committee meeting in May 2007, the revised proposal substitutes UV intensity instead of pressure, and adds hydrostatic pressure requirements to 13.10. These were re-written to conform to other parts of the standard based on a negative vote from revision 2. Revision 3 also had two negatives. One deletion occurred in this revision based on one of these negative vote comments. The remaining issues were not resolved and documentation is included in this voting packet.

**Public Health Impact:**
This 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:

Chair, Joint Committee  
C/o Joint Committee Secretariat,  
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