MEMORANDUM

TO: Joint Committee on Biosafety Cabinetry

FROM: Robert W. Powitz, Chairperson of the Joint Committee

DATE: April 7, 2008

SUBJECT: Proposed revision to NSF/ANSI 49 (49i17r1)

Enclosed is the ballot for Draft 1 of NSF/ANSI 49 issue 17, revision 1. Please review the proposal and return your ballot by the ballot due date of April 28, 2008 via the e-balloting system.

Purpose

To add in section F.7.3.2 interlock requirements for both type B cabinets.

Background

As currently written, a supply fan interlock verification test is only required for a B2 cabinet. The alarm requirement description in section 5.23.3 requires a supply fan interlock for all type B cabinets. Section F.7.3.2 should also require the interlock test as part of the site installation assessment test for the type B1 cabinet. Many certifiers are not currently setting up the interlock on B1 cabinets because it is not specifically required in the standard.

This change was proposed to the JC at the 2007 meeting and was motioned to ballot.

Public Health Impact

None of the above issues have a public health impact.

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,
Mindy Costello, RS
Standards Specialist
NSF International
Tel: (734) 827-6819
Fax: (734) 827-7875
E-mail: mcostello@nsf.org