TO: Joint Committee on Plastics and Recreational Vehicle Plumbing Components

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

DATE: October 20 2014

SUBJECT: Proposed revision to NSF/ANSI 14, Plastics piping system components and related materials (14i63r1)

On behalf of Ata Ciechanowski, Issue proponent, the ballot for NSF/ANSI 14, issue 63, revision 1, Table 21 and ASSE 1049 has been recommended to be sent to the Joint Committee for consideration. Please review the proposal and return your ballot by November 10 2014 via the online workspace (http://standards.nsf.org).

When adding comments, please identify the section number/name for your comment and add all comments under one comment number where possible. If you need additional space, please upload a word or pdf version of your comments online via the browse function.

Purpose

The purpose of this ballot is to add ASSE 1049 QC requirements to table 21 – Air Admittance Value test frequency.

Background

The Joint Committee on Plastics and RV Plumbing Components at the 2014 meeting motioned this to ballot.

Public Health Impact

This intends to support a positive impact on public health.

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

Dr. Robert Powitz, Joint Committee Chairperson
Joint Committee on Plastics and Recreational Vehicle Plumbing Components
c/o Joint Committee Secretariat,
Mindy Costello
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Plastics piping system components and related materials

2.1 Normative references for plastic pipe and related components

ANSI/ASSE 1049-2009. *Performance Requirements for Individual and Branch Type Air Admittance Valves for Chemical Waste Systems*¹

<table>
<thead>
<tr>
<th>Test</th>
<th>Stack type devices</th>
<th>Fixture and branch devices</th>
<th>Chemical waste systems</th>
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<tbody>
<tr>
<td>capacity test</td>
<td>annually</td>
<td>annually</td>
<td>annually</td>
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<tr>
<td>low pressure test of complete device</td>
<td>weekly</td>
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<td>weekly</td>
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<tr>
<td>pressure test of complete device</td>
<td>–</td>
<td>weekly</td>
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<tr>
<td>temperature range test</td>
<td>annually</td>
<td>annually</td>
<td>annually</td>
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<tr>
<td>thread length¹</td>
<td>(see footnote)</td>
<td>(see footnote)</td>
<td>(see footnote)</td>
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<tr>
<td>product standards</td>
<td>ASSE 1050</td>
<td>ASSE 1051</td>
<td>ASSE 1049</td>
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</table>

¹ Thread length is only required to be verified at the time a new tool is “qualified” or when new or repaired thread cores are made.