

Ballot Name: Approval of 50i197r1- impact attenuation optional testing Straw Ballot  
 Ballot URL: [http://standards.nsf.org/apps/org/workgroup/rwf\\_tg\\_safety\\_surf/ballot.php?id=8196](http://standards.nsf.org/apps/org/workgroup/rwf_tg_safety_surf/ballot.php?id=8196)  
 Ballot Status: Ballot has closed.  
 Total Votes: 10

Vote Summary

Option	Count	Percent
Affirmative	6	60%
Negative w/comment	4	40%
Abstain	1	

<u>Voter Name</u>	<u>Company Name</u>	<u>Vote</u>	<u>Comments</u>
Berkshire, Dennis	AQUATIC DESIGN GROUP	Affirmative	
George, Ron	Neptune-Benson, Inc.	Affirmative	
Gregory, Kenneth	Pentair Water Group/Wellmate	Affirmative	
Martin, Kenneth	Aquatic Design and Engineering Inc.	Affirmative	
Stanley, Ralph	Conestoga College	Affirmative	
Vyles, Tom	Town of Flower Mound, Texas	Affirmative	
Amenson, PhD, MPH, Tara	SEA, Ltd.	Negative w/comment	<p>ASTM F3351 should replace EN 1177 for the drop height test procedure. ASTM F3351 references ASTM F1292. F1292 has the injury threshold values in the appendix and should be referenced in the NSF standard so that the test data is appropriately interpreted. One issue might be confusion with the fact that ASTM F1292 refers to HIC 1000 and 200 G (not 750 HIC and 125 g as is being proposed here). Clarification might need to be further described in the NSF standard so that the threshold values are clear.</p> <p>As discussed in previous meetings, the aquatic facilities are not used when it is cold outside, so a revised temperature range should be considered. There's no reason to test at 25 degrees Fahrenheit for an outdoor facility.</p>
Choe, Sung	IAPMO	Negative w/comment	I agree with the intent of the lanauge. Per our last TG meeting, there are some upsates that should be made before submitting lanauge to the JC.
Hamil, Elizabeth	Consultant	Negative w/comment	<p>As I recall, this language was reviewed at the last meeting, and changes were made. This ballot came out before it was corrected.</p> <p>It needs to be corrected.</p>
Huber, Rolf	Canadian Playground Advisory Inc.	Negative w/comment	<p>The reference to En1177 must be removed and the temperatures for ASTM F3351 should be room temperature and 120F.</p> <p>Remove the conditioning to UV as UV does not apply to impact attenuation.</p> <p>Remove the reference to crtical height</p> <p><a href="#">Add ASTM F1292 ad this is the test method for testing</a></p>
Laurin, Marc-Andre	VORTEX AQUATIC STRUCTURES INTERNATIONAL	Abstain	
Keller, Jonathan	Life Floor	Did not vote	
Schaefer, Kevin	NSF International	Did not vote	
Scott, Dennis	Waterplay Solutions	Did not vote	
Vincent, Bob	Florida Department of Health	Did not vote	