



safety glazing certification council

P.O. BOX 730
SACKETS HARBOR, N. Y. 13685
PHONE 315-646-2234
FAX 315-646-2297

**MINUTES OF EIGHTY-THIRD
MEETING OF THE
CERTIFICATION COMMITTEE
OCTOBER 26 and 27, 2010
OMNI ROYAL ORLEANS
NEW ORLEANS, LA**

		Date and Votes Present	
		<u>10/26/10</u>	<u>10/27/10</u>
<u>Members and Alternates Present</u>			
AGC Fab.	Mark Cody	1	1
AGC Industries	Mark Cody	1	1
Arch Aluminum & Glass	Cliff Monroe	1	1
Cardinal Glass	Bernie Herron	1	1
Guardian Fabrication Inc.	Kevin Olah	1	1
Guardian Industries Corp.	Kevin Olah	1	1
Guardian Industries Corp.	Joseph Bruce	Present	Present
Nashville Tempered	Richard Paschel	1	1
Oldcastle Glass	Rick Wright	1	1
Oldcastle Glass CPG	Rick Wright	1	1
Viracon	Brian Louks	1	1
Viracon	Jack Foushee	Present	Present
<u>Members by Virtue of Being a Director</u>			
Public Interest	Elaine Rodman	1	1
Public Interest	Peter Weismantle	1	1
Public Interest	June Willcott	1	1
		13	13
	Votes	13	13
<u>Guests</u>			
Architectural Testing, Inc.	Scott Swaltek	Present	Present
CG Carney and Assoc.	Greg Carney	Present	Absent
Solutia	Julia Schimmelpenningh	Absent	Present
<u>Legal Counsel</u>			
Schiff, Hardin LLP	William M. Hannay	Present	Present
<u>Administrative Staff</u>			
AMS, Inc.	John Kent	Present	Present
	Persons Present	16	16

- 10.26.10.1 The meeting was called to order at 1:30pm by Chairman Mark Cody and a quorum declared. All present introduced themselves.
- 10.26.10.2 A presentation was provided by Greg Carney of CG Carney and Assoc. entitled "Building Code, Current Issues and Process". Upon completion, time was allowed for questions. All thanked Mr. Carney.
- 10.26.10.3 The minutes of the October 28 and 29th, 2009 meeting were reviewed. A motion was made by Louks/Paschel to approve the minutes as submitted.

Vote: Unanimous Affirmative
Motion Passed

10.26.10.4 **Legal Counsel's Report – W. Hannay - (See attachment #1).**

- A. SGCC Anti-Trust Guidelines were distributed to the group and read out loud
- B. SGCC, a corporation incorporated under the Illinois General Not for Profit Corporation Act, is in good legal standing in the State of Illinois with no pending or threatened litigation

10.26.10.5 **Committee Structure - (See Attachment #2)**

10.26.10.6 **Board of Directors' Report – B. Herron**

- A. The Board has voted to change the SGCC By-laws extending the maximum term of office for Industry Board Members from 3 to 5 years.
- B. The F11 and L11 business account fee has been suspended but the fee will be re-instated for 2012.
- C. SGCC will be looking into the possibility of accepting credit card payments
- D. SGCC Legal Counsel has completed guidelines for advertising participation in SGCC. These guidelines will be added to the next CPD.

10.26.10.7 **Financial Report – E. Rodman - (See Attachment #3)**

10.26.10.8 **Administrator's Report – J. Kent - (See Attachment #4)**

10.26.10.9 **Quick Action Sub-committee Report**

There was no activity to report since the last meeting.

10.26.10.10 **Testing Laboratory Status - (See Attachment #5)**

- A. The status of SGCC Approved Testing Laboratories was revised. It was noted that ETC Laboratories of Rochester, NY has chosen to no longer maintain SGCC Laboratory approval.
- B. A motion was made by Paschel/Herron to approve suggested revisions to SGCC Guideline L.10 to address approval of weathering lab data as presented in attachment #5.

Vote: 12 Affirmative
1 Abstention
Motion Passed

10.26.10.11 **Program Testing Results Review - (See Attachment #6)**

Although no specific conclusions were drawn, the data was reviewed and its value recognized for consideration in future discussion.

10.26.10.12 **CPSC Compliance Certificate - (See Attachment #7)**

A. The CPSC has imposed new requirements on a number of consumer products including Safety Glazing. Since February of this year CPSC has required all shipments of safety glazing to include, or reference, certain information regarding product compliance. Portions of this information were to be based on a “reasonable testing program” but definition of a “reasonable testing program” was not provided until late spring of 2010 when CPSC released a federal register entry providing proposed language. SGCC provided comments on this language to CPSC in August. One comment was if the language proposed in the federal register applied to safety glazing at all. To date no response has been received from CPSC. It was expected that a new federal register entry on this subject would be printed by the end of this year.

B. If the proposed language on a reasonable testing program does apply to Safety Glazing, the following guidance was provided by the group:

1. Develop product specification – *Define and address later*
2. Consider adding guidelines to address material changes – *Yes develop industry consensus*
3. Fully address required production testing and frequency for LG – *Yes develop industry consensus*
4. Develop rational/correlation between bag drop and production tests – *Yes some form of report should be developed showing reasonable correlation*
5. Develop requirement for remedial action/corrective action plan upon failure – *Yes add to SGCC QA requirements*
6. Investigate CPSC intent of 1107.10(b)(5)(i)(D) – Records to demonstrate compliance with the product testing plan – *Investigate if needed*
7. Investigate 11.10(b)(5)(iii) – Records to be maintained in US, this may require all non-US plants to have a US agent – *Support for active role for SGCC but SGCC should not maintain QA records*
8. Investigate 1107.10(c) – One failure results in loss of certification – *Correlate impact test to production testing and consider nomenclature change (i.e. first test is certification test but semi-annual tests are “follow-up” testing)*

C. It was agreed that upon notification of further direction from CPSC, an SGCC Board conference call would be scheduled.

10.26.10.13 The meeting was adjourned for the day at 4:45pm by Chairman Mark Cody.

10.27.10.1 The meeting was called to order at 8:11am by Chairman Mark Cody and a quorum declared.

10.27.10.2 **CPSC Compliance Certificate (Continued) - (See Attachment #7)**

Discussion continued regarding SGCC’s approach to current and developing CPSC requirements. SGCC will soon be releasing a new webpage look. The current and new webpage includes information on the CPSC requirements. For SGCC participants who have authorized SGCC, a “CPSC Certificate of Conformity” for each SGCC certified product is

available. This will also include a historical archive of SGCC testing from February 2010 forward, which is intended to help SGCC Participates meet portions of the CPSC requirements.

10.27.10.3 **ANSI Z97.1**

- A. (See Attachment #8) Kevin Olah provided an update on the ANSI Z97.1 standard revision process; Current version is ANSI Z97.1-2009.
- B. (See Attachment #9) The SGCC memo providing direction for the implementation of the ANSI Z97.1-2009 standard was reviewed. SGCC will test to the 2009 version of the standard for the last of 2010 (L10) certification period.
- C. (See Attachment #10) Concern was voiced for the new requirement in ANSI Z97.1-2009 that breakage during the center punch test shall produce no particle longer than 4-inches. This issue will be monitored. The SGCC Approved Testing Laboratories will be requested to include a ruler with any test failure shadowgraph.
- D. SGCC earlier agreed to approach the ANSI Z97.1 committee to determine the interest in petitioning CPSC to replace the “test method” portion of CPSC 16CFR 1201 with reference to ANSI Z97.1. In August 2010, Kevin Olah, ANSI Z97.1 Chair informed SGCC that the Z97.1 committee would support an effort to petition CPSC to adopt ANSI Z97.1. Bill Hannay, SGCC Legal Counsel was requested to initiate contact with CPSC.
- E. The frequency at which the standard would be revised was discussed. It was noted that each time the standard is revised, some level of financial burden is created for the fabricators (testing and labeling). The consensus of the group was that testing and labeling to the most current version is necessary but the likelihood of frequent revisions is minimal.

10.27.10.4 **Test Sample Size - (See Attachment #11)**

At the October 2009 SGCC meeting, it was determined that all test samples for “U” unlimited size SGCC certification must be 34 X 76-inches. This requirement shall take effect with the Last of 2010 (L10) certification period and all subsequent certification periods. The topic was reviewed and hearing no motion, the chair moved to the next agenda item.

10.27.10.5 **Testing Range of Thickness For Tempered – (see Attachment #12)**

With the acceptance of the concept of testing range of thickness for laminated glass, SGCC has been asked to review the possibility of a similar concept for tempered glass. After discussion the administrator was requested to collect data as follows 1) for all failures, and 2) for 40 reports of each nominal thickness:

ID #	Prod Thick/Type	# Samples Broken by Impactor/Ctr Punch	Avg. Particle Weight (g) Impactor/Ctr Punch	Acceptance Criteria (g)	Impactor/Ctr Punch Pass/Fail	# of 4-inch Rule Failures

10.27.10.6 **Audit Practices - (See Attachment #13)**

At the April 2010 SGCC Board meeting discussion was held as to auditor selection of “non-current” production. The attached memo was provided to the SGCC Auditors clarifying SGCC guidelines and practices.

10.27.10.7 **Glass in Furniture - (See Attachment #14)**

10.27.10.8 **Open Discussion**

SGCC Legal counsel has developed guidelines for referencing SGCC in advertising. These will be included in the next SGCC CPD. The group also requested direction for referencing interlayer or component suppliers, SGCC Approved Testing Laboratories, and use of the logo. Legal Counsel agreed to add this additional clarification

10.27.10.9 **Old Business**

NONE

10.27.10.10 **New Business**

Discussion was held as to how to test what is known as “Channel Glass”. The test standards state that if a test sample is non-symmetrical it should be impacted from both surfaces but there is also direction to impact bent glass only from the convex surface. Similar issues exist for testing tempered bent patterned glass (TBP). The group agreed that bent glass requirements supersede and “Channel Glass” and “TBP” should be tested as bent glass. The Administrator was requested to develop a laboratory manual guideline.

10.27.10.11 **Next Meeting**

There will be no F11 (first of 2011) SGCC Certification Committee meeting and so the next meeting will be for L11 (last of 2011). Tentatively the meeting will be held October 25 – 26, 2011 in Naples Florida.

10.27.10.12 The meeting was adjourned by the chair at 11:15 pm.

SGCC ANTITRUST COMPLIANCE GUIDELINES

A. It is the policy of SGCC to comply fully with the antitrust laws applicable to trade association activities.

B. In furtherance of this policy, all SGCC meetings are attended by SGCC legal counsel, and the SGCC's officers, directors, and Administrator periodically consult with SGCC legal counsel.

C. Each participant in SGCC activities has a responsibility to avoid any improper conduct from an antitrust standpoint. The following guidelines will assist in meeting this responsibility.

1. SGCC meetings are held solely to manage and operate SGCC and its certification program, in accordance with SGCC's corporate purposes, the SGCC Bylaws, and the Certified Products Directory.

2. No participant in SGCC activities, including the certification program and standards development efforts (such as ANSI Z97.1), should attempt to misuse his or her position within SGCC to gain an unfair competitive advantage on behalf of his or her company.

3. To avoid antitrust problems (either civil or criminal), the following legally-sensitive subjects should not be discussed by competitors at or during SGCC meetings:

a. Future marketing plans of specific competitors;

b. Any complaints or business plans relating to specific customers, suppliers, geographic markets or products;

c. Agreements between competitors to allocate markets, customers or products;

d. Agreements between competitors to refuse to deal with a supplier or a customer;

e. Purchasing plans or bidding plans (except privately between two parties with a vertical commercial relationship such as supplier and customer); or

f. Current or future price information and pricing plans, bidding plans, refund or rebate plans, discount plans, credit plans, specific product costs, profit margin information or terms of sale.

Any question regarding the legality of a discussion topic or business practice should be brought to the attention of SGCC legal counsel* or your company's individual legal counsel.

October 2010

* William M. Hannay, Schiff Hardin LLP, 7200 Sears Tower, Chicago, IL 60606; (312) 258-5617; (312) 258-5700 (fax); e-mail: whannay@schiffhardin.com.



safety glazing certification council
 P.O. BOX 730
 SACKETS HARBOR, N. Y. 13685
 PHONE 315-646-2234
 FAX 315-646-2297

SGCC Committee Structure (as of 10/26/10)

SGCC Board of Directors		President: Bernie Herron
Scope: The overall affairs of the Council shall be managed by its Board of Directors.		
Members		
Public Interest	Business Community	
William Nugent	Bernie Herron – President non-voting	
Peter Weismantle – Vice President	Richard Paschel	
June Willcott - Secretary	Brian Louks	
Elaine Rodman - Treasurer	Mark Cody	
Patrick Loughran	Cliff Monroe	
	Kevin Olah	

Sub Committee: Nominating	Chair: Richard Paschel	Public Interest Member: Peter Weismantle
Scope: The Nominating sub committee is a subcommittee of the Board and appointed by the President to research and present a slate of SGCC Board nominees and officers for the annual SGCC participants meeting.		

Sub Committee: Quick Action	Chair: Mark Cody
Scope: Between meetings resolution of any issue, appeal or request for review that can not be dealt with by the administrator, or is beyond the guidance provided to the Administrator or for which the Administrator has rendered a decision that is not acceptable by the applicant.	
Members	
SGCC President	Bernie Herron
Certification Committee Chair	Mark Cody
Public Interest	June Willcott

Sub Committee: Time, Place and Marketing	Chair: Elaine Rodman
Scope: Canvas for scheduled meetings of glass and associated industry meetings; develop a list of possible locations and specific dates for future meetings for submittal to participants for vote. Maintain SGCC marketing plan.	
Members	
Rick Wright	

Sub Committee: Laminated Glass Review	Chair: Rick Wright
Scope: Review SGCC guidelines for the certification of Laminated Glass	
Members	
Cliff Monroe	Greg Carney

Sub Committee: Laboratory and QA Inspection		Chair: Kevin Olah
Scope: Address and resolve concerns related to the interrelationship between the laboratories, the administrator, and SGCC participants. Development and maintenance of the laboratory testing manual and program quality assurance requirements.		
Members		
Bernie Herron	Rick Wright	Mark Cody
Cliff Monroe		



safety glazing certification council

Attachment #3/B06/C07

Annual Financial Comparison Summary

Revenues	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010 Unaudited
Administrative	\$259,563	\$238,383	\$300,770	\$306,298	\$478,848	\$491,427	\$534,680	\$526,949
Testing	\$336,961	\$360,036	\$429,682	\$317,424	\$576,784	\$794,936	\$819,085	\$673,050
Business Acct. income	\$14,168	\$30,959	\$32,585	\$38,700	\$46,659	\$52,875	\$55,435	\$30,165
Impactor Bags	N/A	N/A	N/A	\$1,100	\$1,430	\$990	\$1,540	\$1,980
Test Labs Under Five	N/A	N/A	N/A	\$2,000	\$2,000	\$1,000	\$1,000	\$0
Interest Income	\$10,960	\$9,276	\$9,057	\$18,093	\$18,629	\$28,077	\$26,591	\$15,440
Total Revenues	\$621,652	\$638,654	\$772,094	\$683,615	\$1,124,350	\$1,369,305	\$1,438,331	\$1,247,584

Expenses	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010 Unaudited
Administrative	\$259,563	\$238,383	\$300,770	\$306,298	\$478,848	\$491,427	\$534,680	\$526,949
Testing	\$290,445	\$327,036	\$429,682	\$317,424	\$540,072	\$794,935	\$751,085	\$673,050
Accounting	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,165
Legal	\$14,999	\$16,832	\$20,160	\$17,538	\$19,771	\$24,050	\$21,066	\$25,783
Board Meetings	\$8,638	\$9,383	\$9,877	\$9,927	\$9,289	\$20,098	\$14,487	\$12,434
Miscellaneous	\$8,137	\$1,576	(\$163)	\$2,826	\$1,000	\$0	\$0	\$3,913
Insurance	\$4,450	\$5,340	\$5,607	\$5,607	\$5,607	\$5,607	\$6,837	\$4,640
Web Page	\$309	\$548	\$3,689	\$1,925	\$1,400	\$1,400	\$1,639	\$1,250
Bank Charges	N/A	N/A	N/A	\$1,558	\$1,895	\$2,722	\$2,171	\$2,249
Marketing	\$20,215	\$20,592	\$6,783	\$0	\$10,000	\$10,000	\$12,430	\$149
Total Expenses	\$606,756	\$622,690	\$779,405	\$666,103	\$1,070,882	\$1,353,240	\$1,347,395	1,253,582
Change in Net Assets	\$11,896	\$15,964	(\$7,311)	\$17,512	\$53,468	\$16,065	\$90,936	(\$5,998)
Net Assets	\$141,245	\$157,209	\$149,898	\$167,410	\$220,878	\$236,943	\$327,879	\$321,881

Investments	Initial Date of Purchase and Interest Rate	Initial Purchase Value	Current Interest Rate	Date of Maturity	Comments	Balance as of 10/20/10
#1 Key Bank	5/2007 4.65%	\$80,000	.25%	11/9/11	18 month CD	\$88,468
#2 Alliance	5/2007 4.65%	\$80,000	1.24%	5/18/11	12 month CD	\$87,438
#3 Carthage Savings and Loan	3/2008 2.92%	\$100,000	.83%	3/25/11	12 month CD	\$105,320
#4 First National Bank of Dryden	5/1997 5.05%	\$45,000	1.39%	5/28/12	24 month CD interest added every 3 months	\$84,841
#5WSB - CDARS	11/27/08 2.92%	\$100,000	1.20%	12/1/11	CDARS Program 2 year CD * Interest is deposited directly into savings account	\$100,000
#6 Watertown Savings Bank (Formerly Redwood)	11/23/04 2.65%	\$93,972	2.65%	11/23/12	48 month CD	\$111,318
#7 PNC Bank (formerly National City Bank)	8/2000 7.15%	\$90,000	0.65%	12/17/10	12 month CD	\$94,423
#8 Bank of America (formerly MBNA Invest Serv)	12/2000 6.63%	\$45,000	0.60%	12/11/10	12 month CD	\$61,290
Total of all Certificates of Deposits						\$733,098

SGCC Banking Accounts	
Account	Balance as of 10/20/10
HSBC Checking Account	\$9,581
HSBC Savings Account	\$149
WSB Savings Account	\$271,942

ADMINISTRATIVE REPORT**SGCC Fall Meeting****October 26-27, 2010****July 1, 2010 Certified Products Directory (CPD)**

<i>Cut-off Date</i>	<i>Copies</i>	<i>Subscription List Mailing</i>
July 1, 2010	1754	1491

Certification Removed Since Publishing July 1, 2010 CPD**ANSI Program**

None

CPSC Program

None

Composite Program**United Glass Corporation; Columbus, OH**

SGCC#4208 1/8-inch TTG

SGCC# 2766 3/16-inch TTG

SGCC#2157 1/4-inch TTG

SGCC# 2158 3/8-inch TTG

SGCC#2159 1/2-inch TTG

SGCC# 4066 5/8-inch TTG

SGCC#4314 3/4-inch TTG

Certification Added Since Publishing July 1, 2010 CPD**Baker Main LLC, Shunyi, Beijing, China****Baker Main, LLC, Jiangmen City, Guangdong China****Diamond Sea Glaze, Langley, BC Canada****Perficom SA de C.A., San Juan Del Rio Queretaro, Mexico****Zhongshan Mingbo, Zhongshan City Guangdong, China****Administrative Activity**

June 2010	Implementation of CPSC Record of Compliance archival on website
August 2010	Mailing of July 2010 Certified Products Directory
August 2010	City of LA Audit
October 2010	Mailing of SGCC F11 Invoices

Impactor Bag Order

The SGCC Administrative Office has 6 ANSI Z97 impactor bags remaining. Minimum order quantity is 100 through a company, Watkins Fitness & Sports Equipment, Salisbury NC 28144.

<u>Year</u>	<u>Order</u>	<u>SGCC Price</u>	<u>Resale price (including shipping)</u>
2003	100	\$6000	\$110
2010	100	\$3265	Suggest \$75

SGCC Participation Comparison

	F07	L07	F08	L08	F09	L09	F10	L10
	As of April	As of Oct	As of April	As of Oct	As of April	As of Oct	As of April	as of Oct
No. of Participating Plants	213	234	221	245	242	252	241	245
% of increase or decrease in Plants	+3.4%	+5.9%	-5.55%	+10.86%	-1.22%	+4.13%	-4.37%	+1.66%
No. of Offshore Plants (Non US & Canada)	29	39	33	44	46	50	43	50
% of increase or decrease in Offshore Plants	-6.5%	18.2%	-13.8%	33.33%	4.45%	8.70%	-14.0%	+16.28%
No. of Licensees	113	136	123	147	145	154	150	152
Total Certified Products	1356	1510	1433	1513	1507	1598	1531	1573
% of increase in Certified Products	6.3%	5.4%	-5.7%	5.6%	-0.4%	6.04%	-4.19%	+2.74%
ANSI Only	110	25	88	23	26	34	37	22
CPSC Only	52	39	39	25	18	20	7	18
COMPOSITE	1194	1446	1306	1465	1463	1544	1487	1533

Website Report

SGCC 2010	Total Visits (% change from prior yr)	Most Visited Section	2nd Most Visited	3rd Most Visited	Downloads of CPD	Other Downloads	Top Visiting Country & # of hits
April	7,898 +76.5%	Who's Certified	Download Forms	Compliance Search (CPSC)	211	ANSI Memo: 189 Laminated Glass: 124	US (4,004) Russian (887) China
May	11,273 +121.6%	Who's Certified	Download Forms	Compliance Search (CPSC)	187	ANSI Memo: 162 Laminated Glass: 105	US (6,140) China (842)
June	10,133 +133.75%	Who's Certified	Download Forms	Compliance Search (CPSC)	148	ANSI Memo: 181 Laminated Glass: 101	US (807) China (807)
July	8,604 +124.30%	Who's Certified	Download Forms	Compliance Search (CPSC)	172	ANSI Memo: 197 Laminated Glass: 81	US (4,246) China (855)
Aug	10,485 +202.25%	Who's Certified	Download Forms	Contact Us	185	ANSI Memo: 164 Laminated Glass: 78	US (6,249) China (904)
Sept	9,848 +155.66%	Who's Certified	Download Forms	Contact Us	149	ANSI Memo: 126 Laminated Glass: 86	US (5,348) China (1,090)

SGCC Testing Laboratory Status (as of October 19, 2010)

7. Laboratory Agrees that initial approval by the SGCC Certification Committee is contingent upon an initial survey of Laboratory's test facilities by the SGCC. Laboratory agrees to pay the cost of the initial survey and inspection of the testing facilities. In order for a test facility to be considered for initial approval, a letter of interest or intent to use must be provided from 5 certified fabrication facilities. Ongoing laboratory approval is subject to approval by the SGCC Certification Committee and shall be for a period of two (2) years. During this period the laboratories facilities shall be re-surveyed and all issues arising from this survey resolved. A non-refundable fee of \$3000 annually for each facility shall be charged for SGCC Laboratory approval and surveys.

This fee shall be waived under the following conditions:

1. During the first 2 calendar years of initial SGCC Lab approval
2. When 5 or more SGCC participating plants have selected the facility as their designated testing laboratory for that year.

Company	Location	Date of Initial Approval	Date of Last Inspection	Approved by SGCC	Signed Agmt	Lab fee PAID
Architectural Testing Inc.	St. Paul, MN	10/6/92	12/7/09	10/29/09	10/14/09	
	York, PA	6/30/85	4/28/09	10/29/09	10/15/09	
	Fresno, CA	11/18/97	5/2/08	10/29/09	10/08/09	
	Southlake, TX	7/1/04	9/25/09	10/29/09	10/14/09	
	Tampa, FL	4/25/07	10/26/09	10/29/09	10/15/09	
	Kent, WA	10/29/09	10/6/09	10/29/09	10/06/09	Waiver
Bowser-Morner, Inc.	Dayton, OH	1991	10/17/08	10/29/09	10/01/09	
Construction Consulting Laboratory West	Ontario, CA	11/19/97	12/2/09	10/29/09	9/29/09	
ETC Laboratories	Rochester, NY	3/8/94	5/26/10	10/29/09	10/10/09	
Fenestration Testing Laboratories	Medley, FL	10/2/97	5/7/09	10/29/09	10/1/09	
Intertek	Cortland, NY	1981	1/13/09	10/29/09	10/12/09	
NCTL Northwest	Everett, WA	10/14/97	10/7/09	10/29/09	10/15/09	
Rone Engineers, Ltd.	Dallas, TX	3/31/00	9/22/09	10/29/09	10/01/09	
Stork-Patzig Testing Laboratories	Des Moines, IA	6/11/99	12/15/09	10/29/09	10/15/09	
Stork-Southwestern Laboratories	Houston, TX	1/15/90	6/11/08	10/29/09	10/06/09	

Weathering Test Lab Approval

10.29.09.12 New Business

At present SGCC has a process for approval of laboratories that perform impact testing for the SGCC program, but does not have any process for approval of laboratories that submit data for compliance with weathering requirements. In the interest of time, this issue was tabled and will be added to the next meeting agenda. Mark Cody and John Kent shall review.

CPD Guideline L.10 Suggested Revision

L.10

For certification to ANSI Z97.1, weathering tests on laminated glasses shall be performed on the thinnest construction of all components in clear glass with clear interlayer. Weathering tests shall only be required initially. Weathering data will be accepted from the glass fabricator, or a supplier, i.e. interlayer manufacturer. (Revised 4/2/09) Since SGCC's acceptance of weathering data is a "one-time" event, no formal weathering lab approval will be required. However, at time of weathering data submittal, the weathering test facility shall submit an explanation why they are competent to perform such tests. Justification of competence shall be judged on any facility's third party approvals or accreditations, qualifications of personnel, and/or facility's history and experience. (Revised 10/26/10)

CPSC Definition of a Reasonable Testing Program

Status and W. Hannay Comments

FYI -- I was in Washington DC today and attended a program at which one of the speakers was a senior staff member of the CPSC. During the break, I asked her what the expected schedule was for the Commission issuing a final rule on testing. She told me that it was a top priority of the CPSC Chair Inez Tenenbaum and that she was pushing the staff to issue it "before December." The staff member predicted that it would probably come out in mid-November.

Best regards,
Bill Hannay
Schiff Hardin LLP

John

We should talk about it but may want to defer changes until the CPSC issues a final rule. Today I received an email from an attorney at a law firm in DC who regularly practices before the CPSC. I had shared our letter with him over the weekend, and here is his reply:

"I looked at the proposed rule for my client that uses glass subject to the architectural glazing standard, and I reached the same conclusion you did--that the architectural glazing rule is not subject to new requirements."

Bill Hannay
Schiff Hardin LLP

Issues to consider if adopted in present form

1. Develop product specification
2. Consider adding guidelines to address material changes
3. Fully address required production testing and frequency for LG
4. Develop rational/correlation between bag drop and production tests
5. Develop requirement for remedial action/corrective action plan upon failure
6. Investigate CPSC intent of 1107.10(b)(5)(i)(D) – Records to demonstrate compliance with the product testing plan
7. Investigate 11.10(b)(5)(iii) – Records to be maintained in US, this may require all non-US plants to have a US agent.
8. Investigate 1107.10(c) – One failure results in loss of certification

Comparison Summary SGCC vs. CPSC

Federal Register / Vol.75, No.97 / Thursday, May 20, 2010 / Proposed Rules

CPSC Par. Ref	CPSC Proposed Requirements	SGCC Program	Comments
1107.10	Reasonable Testing Program for Nonchildren's Products	The SGCC Certification Program	
1107.10(a)	Discussion that the reasonable testing program provides a high degree of assurance	See note 1) and 2) below. One approach is simply if the majority of the safety glazing industry shows compliance through SGCC testing, then " that is " the definition of reasonable testing program for this industry, namely full independent "certification testing" each 6 months and production testing (for TG) first of each product thickness per shift; LG to be further defined	
1107.10(b)	A reasonable testing program would have (5) five elements		
1107.10(b)(1)	Product Specification – to include complete product description, standards applicable	Currently included in SGCC paperwork and CPD listing	SGCC could develop a document called "Product Specification"
1107.10(b)(1)(i)	The product specification must include any component parts that are certified	SGCC maintains records of various interlayer sources	Review CFR 1109, TG does not have component part
1107.10(b)(1)(ii)	Product specifications shall address product individual features	SGCC guidelines address variations to base products	Features are assumed to mean for SG color, edgework, coatings, interlayer, patterns, other
1107.10(b)(1)(iii)	Each Manufacturing site must have a separate product specification	SGCC Certification is per product per location	
1107.10(b)(2)	Manufacturer must conduct certification tests on a product before issuing a general conformity certificate for that product	SGCC requires testing before certification is granted	
1107.10(b)(2)(i)	Samples submitted for certification testing would be identical to product to be distributed and submit sufficient number of samples	SGCC test samples shall be representative of normal production, quantity is specified by SGCC and ANSI Z97.1	
1107.10(b)(2)(i)(A) and (B)	Finished product and component part testing	TG does not have component parts, LG interlayer is addressed	

1107.10(b)(2)(ii)	A material change is any change in the product's design, manufacturing process or sourcing	SGCC may partially address with guidelines, may need to add more clarification (see note 3)	May need more clarity in SGCC Guidelines
1107.10(b)(2)(ii)(A)	When a previously-certified product undergoes a material change certification testing may be only on the materially changed component	Process and source changes could be addressed in SGCC Guidelines (see note 3) LG interlayer is addressed	
1107.10(b)(2)(ii)(B)	Certification test if material change affects products ability to mean standard	Process and source changes could be addressed in SGCC Guidelines (see note 3) LG interlayer is addressed	
1107.10(b)(2)(ii)(C)	Requires manufacturer to exercise due care with material changes and favor retesting	Process and source changes could be addressed in SGCC Guidelines (see note 3) LG interlayer is addressed	
1107.10(b)(3)	Production testing plan describes what tests must be performed and the frequency at which those test must be performed	SGCC addresses for TG, more clarification needed for LG	
1107.10(b)(3)(i)-(ii)	Production test plan to contain, 1) description of test plan, 2) separate test plan for each Mfg site, 3) production test intervals	SGCC addresses for TG, more clarification needed for LG	
1107.10(b)(3)(iii)(A)	Allow nondestructive measurement techniques	SGCC addresses for TG, more clarification needed for LG	Allows other production testing methods (i.e.GASP)
1107.10(b)(3)(iii)(B)	Production test as effective as tests used for certification	???	May need to develop narrative on correlation between bag drop and production tests
1107.10(b)(3)(iii)(C)	If a manufacturer is uncertain whether a production test is as effective as the certification test, the manufacturer must use the certification test	???	May need to develop narrative on correlation between bag drop and production tests
1107.10(b)(4)	Remedial Action Plan	SGCC does not currently address	
1107.10(b)(4)(i)	Steps to be taken whenever a product fails, 1)Procedures to investigate, 2)changes to	SGCC does not currently address	

	manufacturing process, 3)reworking the product			
1107.10(b)(4)(ii)	Any remedial action that results in a material change requires a new product specification.		SGCC does not currently address	
1107.10(b)(5)	Impose record keeping requirements to document the reasonable testing program		SGCC addresses, records must be kept for 10 years	
1107.10(b)(5)(i) (A) - (E)	Identify records required to be maintained: A. Conformity Certificates for each product B. Each product specification C. Each Certification Test D. Records to demonstrate compliance with production testing plan E. Records of remedial actions		A. Conformity Cert – SGCC maintains B. Product Spec – SGCC maintains info but not perhaps in CPSC described format C. Certification Test – SGCC Maintains D. Production Test Plan – SGCC requires Mfg to maintain for 10 years E. Remedial Action – SGCC does not include such requirement	CPSC describes what may be needed to “demonstrate compliance with production testing plan” in significant detail. What SGCC has may be less than what CPSC describes.
1107.10(b)(5)(ii)	New records are required if remedial action results in a new product		Although perhaps not a direct correlation SGCC guidelines do address what to do to recertify a product after failure	
1107.10(b)(5)(iii)	Records (specified in subpart B) must be maintained within the US, and made available upon CPSC request		Much of the info is maintained at the SGCC office, but not all.	For non-US manufacturer's, this could be difficult. Tests are required to be done at the plant but records maintained in US
1107.10(b)(5)(iv)	Maintain records for as long as the product is produced or imported plus 5 years		SGCC addresses, records must be kept for 10 years	
1107.10(c)	If any certification test results in a failure, cannot certify until the manufacturer has taken remedial action and passes certification testing		Although perhaps not a direct correlation SGCC guidelines do address what to do to recertify a product after failure. In the CPSC context, what is meant by certification is what we would call self certification. SGCC allows a retest after a first failure during which time certification is maintained. De-certification does not occur until 2 failures in a row	
1107.10(d)	Manufacturer may (but is not require to) use a third party conformity assessment body to		SGCC is a conformity assessment (CA) body	CPSC notes CA body does NOT have to be recognized by CPSC

	conduct certification testing		

General Notes/Comments by JGK:

1. CPSC is not mandating 3rd party certification. It is important to keep in mind where CPSC mentions “certify” or “certifying”, this would be synonymous to what SGCC would term “self-certification” or “manufacturer declaration”.
2. CPSC presents a discussion on the definition of the term “high degree of assurance”. One proposal by CPSC was to set this at 95% probability that “all the product produced meet the requirement”. SGCC has been collecting failure data for the program testing and since 2001 the highest failure rate has been 3.1%. Might this data be used to justify the SGCC program as a “high degree of assurance”?
3. Possible new SGCC guideline(s) ... “Any change in raw glass supplier may be certified without retesting”, and “When any substantial adjustment/modification is made to the fabrication process, production testing shall be performed and logged”

Issues for SGCC to Consider

1. Develop product specification
2. Consider adding guidelines to address material changes
3. Fully address required production testing and frequency for LG
4. Develop rational/correlation between bag drop and production tests
5. Develop requirement for remedial action/corrective action plan upon failure
6. Investigate CPSC intent of 1107.10(b)(5)(i)(D) – Records to demonstrate compliance with the product testing plan
7. Investigate 11.10(b)(5)(iii) – Records to be maintained in US, this may require all non-US plants to have a US agent.
8. Investigate 1107.10(c) – One failure results in loss of certification



subscriptions who's certified meeting info approved laboratories



If you're looking for the top safety glazing companies... you've found the source.

The Safety Glazing Certification Council (SGCC) is a non-profit corporation, established in 1971 by manufacturers of safety glazing products, building code officials, and others concerned with public safety.

SGCC maintains a program which provides for independent, third-party certification of safety glazing materials found to be in compliance with one or both of the following specifications:

American National Standard for Safety Glazing Materials used in buildings - Safety Performance Specifications and Methods of Test: ANSI Z97.1-2009

Consumer Products Safety Commission Safety Standard for Architectural Glazing Materials - codified at Title 16, Part 1201 of the Code of Federal Regulations: 16 CFR 1201

For assurance of quality and performance in safety glazing, look no further!

- To download the latest Certified Products Directory, [click here](#).
- For information on the new CPSC Certificate of Conformity, [click here](#).
- Download a product's [Record of Compliance Testing here](#). *NEW!*



The Safety Glazing Certification Council
Industry Certification for Public Public Safety First

2692	Nashville Tempered Glass L.L.C.	Nashville	TN	
2693	Nashville Tempered Glass L.L.C.	Nashville	TN	
2694	Nashville Tempered Glass L.L.C.	Nashville	TN	
2695	United Glass Corporation	Plymouth	MI	History
2696	Shanghai Yaohua Pilkington Glass Co. Shanghai SYPB	Pudong Shanghai		History
2698	Engineered Glass Products, L.L.C.	Chicago	IL	
2699	Cardinal CG	Waxahachie	TX	
2700	Cardinal CG	Waxahachie	TX	
2701	Cardinal CG	Waxahachie	TX	
2702	Cardinal CG	Waxahachie	TX	
2705	Cardinal CG	Waxahachie	TX	
2709	Dong Sung Glass Korea, Co., Ltd.	Namdong-Gu, Incheon	QC	
2713	Prelco, Inc.	Riviere-du-Loup	QC	
2714	Traco (Three Rivers Alum)	Cranberry Township	PA	History
2715	Traco (Three Rivers Alum)	Cranberry Township	PA	History
2716	Traco (Three Rivers Alum)	Cranberry Township	PA	History
2719	Traco (Three Rivers Alum)	Cranberry Township	PA	History
2720	Laurier Glass Ltd.	Laurier Station	QC	
2721	Laurier Glass Ltd.	Laurier Station	QC	
2727	Sovis North America, Inc.	Madison	GA	
2728	Glass Dynamics, Inc.	Stoneville	NC	History
2729	Glass Dynamics, Inc.	Stoneville	NC	History
2730	Glass Dynamics, Inc.	Stoneville	NC	History
2731	Glass Dynamics, Inc.	Stoneville	NC	History
2732	Glass Dynamics, Inc.	Stoneville	NC	History
2733	Glass Dynamics, Inc.	Stoneville	NC	History
2734	Glass Dynamics, Inc.	Stoneville	NC	History
2743	Saint Gobain Mexico, S.A. de C.V.	Morelos	NC	
2746	Vitro America, Inc.	Greensboro	NC	History
2748	Traco (Three Rivers Alum)	Cranberry Township	PA	History



Phone (315) 646-2234
staff@amscert.com

PO Box 730
Sackets Harbor, NY
13685



The Safety Glazing
Certification Council

How to Become Certified
Certified Products Search
Certified Products Directory
Record of Compliance Testing
Information
Approved Laboratories
About Us and Our Process
Meeting Information
Join Our Mailing List
Links
Contact Us

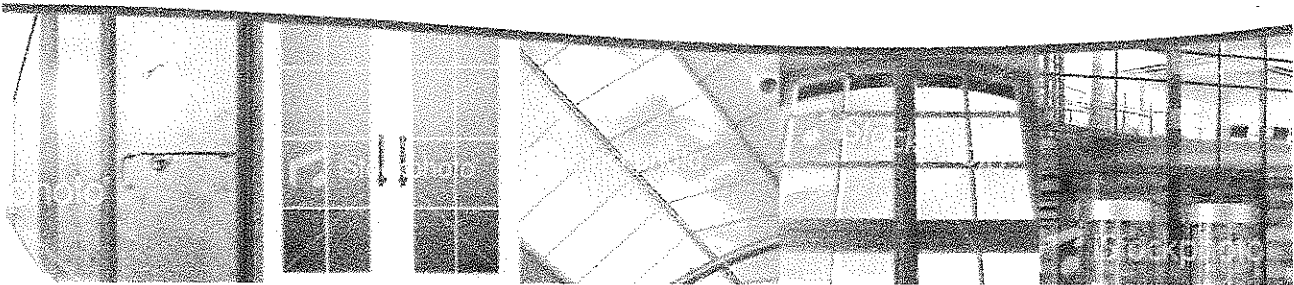
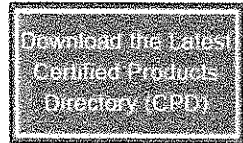
The Safety Glazing Certification Council (SGCC) is a non-profit corporation, established in 1971 by manufacturers of safety glazing products, building code officials, and others concerned with public safety. SGCC maintains a program which provides for independent, third-party certification of safety glazing materials found to be in compliance with one or both of the following specifications:

American National Standard for Safety Glazing Materials used in buildings - Safety Performance Specifications and Methods of Test: ANSI Z97.1-2009

Consumer Products Safety Commission Safety Standard for Architectural Glazing Materials - codified at Title 16, Part 1201 of the Code of Federal Regulations: 16 CFR 1201

For assurance of quality and performance in safety glazing, look no further!

If you are looking for the top safety glazing companies ...
you've found the source.



ASC Z97 Update
October 26, 2010

ANSI Z97.1-2009 Standard

- Available for purchase at <http://www.ansiz97.com/purchase/>
 - ANSI Z97.1-2009 (Clean Version .pdf) - \$95.00
 - ANSI Z97.1-2009 (Redline Version .pdf) - \$95.00
 - ANSI Z97.1-2009 (Clean & Redline Version .pdf) - \$114.00
 - ANSI Z97.1-2004 (Clean Version .pdf) - \$114.00
- Interpretations have been issued and supplied for posting on the website. An ERRATA statement has also been constructed and modifications made to the standard.
 - TI-10.06.001 Haze Weathering; issued 06/23/2010
 - TI-10.06.002 Retains & Weathered Samples; issued 06/23/2010

Meeting Information

- Full Committee Meeting – organizational & mapping meeting for the 2014 version
 - Date: October 27 & 28, 2010
 - Place: Omni Royal Orleans
621 St. Louis Street
New Orleans, LA 70140
- Hotel reservations must be made by September 14, 2010 to receive the ASC Z97 group rate
- RSVP for meeting attendance by October 15, 2010 to Julia Schimmelpenningh at JCSCHI@Solutia.com (to ensure accurate count for meeting materials & seating plans)

Membership

- 35 primary members; 22 alternates; 2 observers
- Membership dues notices sent July 14, 2010 to all members

Website www.ansiz97.com

- January – July 2010 total “Hits” 43,862 (Avg. 6,266/month vs. 5,244/month a year ago)
 - Top 5 visiting countries:
 1. United States 7,104 visits
 2. China 486
 3. Canada 274
 4. Japan 194
 5. France 83

Steering Committee

- Last meeting held on June 23, 2010 in Denver, CO to set the agenda for the next revision cycle
- Next meeting October 28, 2010 in New Orleans (immediately following the Full Committee Meeting)



safety glazing certification council

P.O. BOX 730
SACKETS HARBOR, N. Y. 13685
PHONE 315-646-2234
FAX 315-646-2297

March 23, 2010

IMPORTANT SGCC INFORMATION
SGCC Implementation of New ANSI Z97.1 2009

The latest version of ANSI Z97.1 (now 2009) was publicly available as of March 23, 2010. At the Fall 2009 SGCC meeting, it was agreed to utilize the new version of ANSI Z97.1 starting in the Last of 2010 (L10) certification period. We would recommend obtaining a copy of the new standard for reference if you have not already done so. Copies may be purchased as follows:

Link to Z97 website: <http://www.ansiz97.com/purchase/> To purchase by phone: (212) 642-4900

Summary of Changes in Standard

- A standard radius is listed for testing bent glass
- Drawings and figures have been revised to add clarity
- Some adjustments made to dimensional tolerances
- Revisions made to impact testing procedure and interpretation after impact (addition of table 2)
- Center Punch Fragmentation Test added, with particle length requirements
- Modifications to weathering exposure
- Modification to evaluation after weathering

Effect on Safety Glazing Producers

- SGCC testing for the L10 certification period will be on 34 X 76-inch samples for those certifying to composite or ANSI "unlimited size".
- Laminated glass producers (or the interlayer supplier) must provide SGCC with a weathering report indicating compliance with new requirements. Updated weathering reports are to be provided no later than July 1st 2011.
- Upon successful completion of testing to the new ANSI Z97.1-2009, actual product permanent labels will need to change.

Effect on SGCC Approved Laboratories

- L10 test samples certifying to composite or ANSI "unlimited size" will be 34 X 76-inches.
- You will need to add the capability to perform the center punch fragmentation test.
- Procedural modifications will need to be made both for impact testing and performing evaluations after weathering.
- SGCC requires all Labs to provide confirmation that they have 1) obtained a copy of the new standard, 2) have made all equipment and procedural modifications, and 3) have trained personnel on the new standard. Please provide to SGCC before July 1, 2010.

Implementation Schedule

<u>SGCC Certification Period</u>	<u>Test</u>	<u>Labeling</u>
First Half 2010 (F10)	2004	2004
Last Half 2010 (L10)	2009	2004 (see note 2 below)
First Half 2011 (F11)	2009	2009

Changes to SGCC Label

ANSI Z97.1-2009 requires the following label information:

1. Supplier's name or mark
2. "ANSI Z97.1-2009"
3. Test Size (U or L), and Drop Height Class (A, B, C)
4. Place of fabrication (If more than one plant)

Typical SGCC Label

Z97.1-04

ABC Glass - Plant A
16 CFR 1201-II
ANSI Z97.1-2004
1/4UA SGCC-9999

Z97.1-09

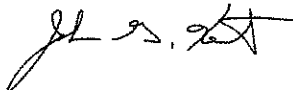
ABC Glass – Plant A
16 CFR 1201 – II
ANSI Z97.1 – 2009
1/4UA SGCC-9999

Note:

- 1) Testing to the ANSI Z97.1 2004 version of the standard will not be considered equivalent to the 2009 version.
- 2) Labeling of product to ANSI Z97.1-2009 shall not occur until 2009 version testing has passed.
- 3) L10 testing to ANSI Z97.1 – 2009 shall be on 34 x 76-inch sample for companies wishing an unlimited size designation.
- 4) SGCC labeling requirements are minimum requirements for SGCC. Other jurisdictions, standards and codes may have additional requirements.

Thank you for your attention to this matter. If you have any questions, please feel free to contact us any time and as always, thank you for your support of the SGCC Certification process.

Best regards,



John G. Kent
SGCC Administrative Manager

Att #10

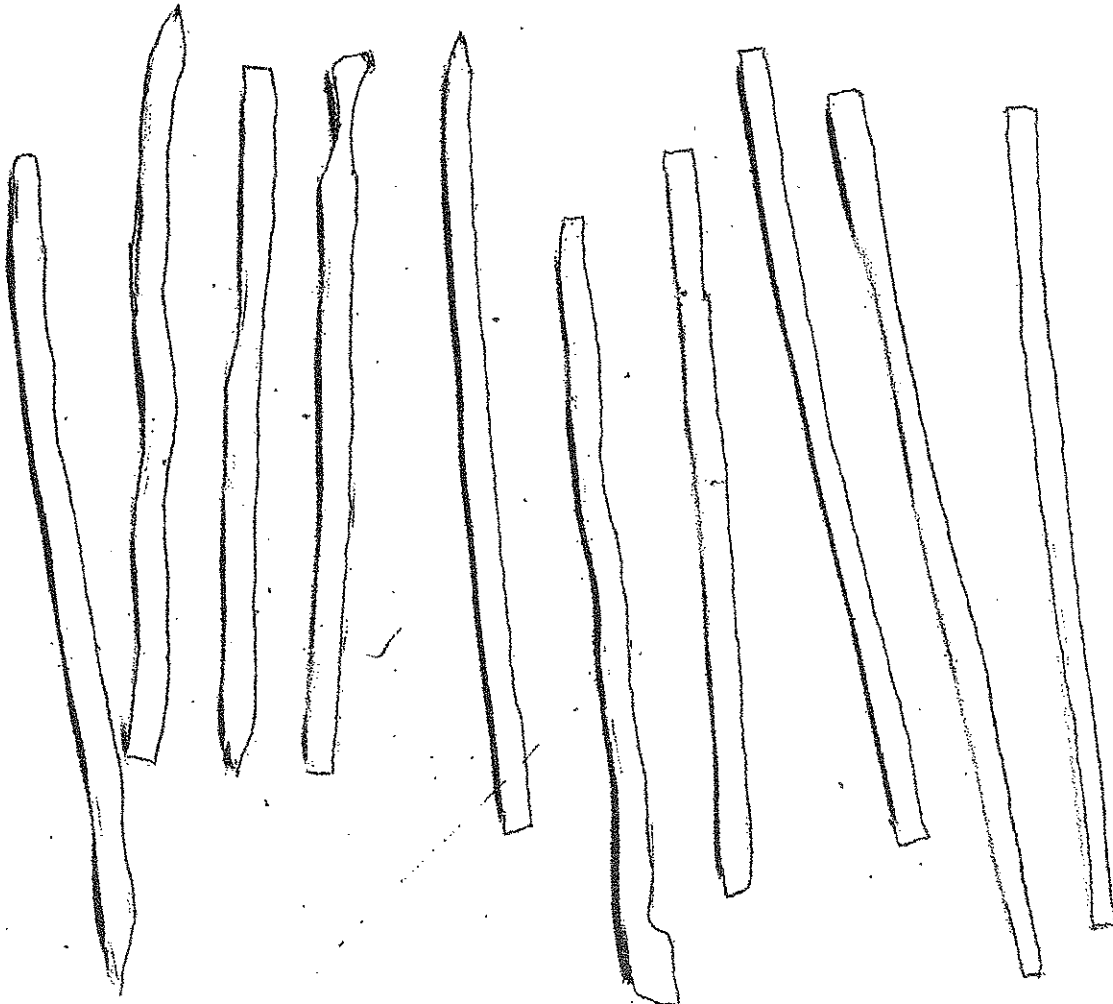
IMPACT TEST RESULTS

Specimen / Tint	Test Standard	Thickness Inches	Break at 48" Drop Height	Weight of Largest Ten Particles, Grams	Maximum Weight Permitted, Grams
1. Clear	ANSI	0.501	No - center punch used	24	206
2. Clear	ANSI	0.500	No - center punch used	26	206
3. Clear	ANSI	0.495	No - center punch used	22	204
4. Clear	ANSI	0.500	Yes	26	206
5. Clear	CPSC	0.488	Yes	20	201

Impact Tests: (ANSI Class A / CPSC Category II)

Spec. No.	Test Standard	Thickness, inches	Impact Drop Height, inches	Test Results, grams	Center Punch Yes/No	Acceptance Criteria, grams	Pass / Fail Results
1	ANSI Z97.1-2009	0.183	48	42	Yes	75	Fail
2	ANSI Z97.1-2009	0.182	48	38	Yes	75	Pass
3	ANSI Z97.1-2009	0.184	48	14	No	76	Pass
4	ANSI Z97.1-2009	0.184	48	19	No	76	Pass
5	CPSC 16 CFR 1201 ⁽¹⁾	0.184	48	21	No	76	Pass

Conclusion: Does not meet the impact requirements of the referenced standards for the size classification listed. After center punch, specimen No. 1 contained particles exceeding 4".



Testing of 34 X 76 - inch Only Samples

10.29.09.7 Test Sample Size - (See Attachment #12)

- A. Discussion was held regarding SGCC's approach of allowing testing of less than 34 X 76-inch samples when inspector selected, thus increasing the odds of testing true randomly selected samples. Advantages and disadvantages were discussed. It was noted that there is an inherent difficulty in testing "odd size" samples, large samples seem to fail at a greater rate, and the need to confirm "U" unlimited size (34 X 76-inch) certification testing periodically. After significant discussion, a motion was made by Monroe/Herron that all test samples for "U" unlimited size certification must be 34 X 76 - inch.

Vote: 9 Affirmative
 2 opposed
 2 Abstention
 Motion Passed

- B. A motion was then made by Wright/Paschel to require 34 X 76 - inch testing for "U" once per year; the other test in that year could be othersizes for inspector selected.

Vote: 4 Affirmative
 7 opposed
 2 Abstention
 Motion Fails

Subsequent to this meeting, the SGCC Board determined that this requirement shall take effect with the Last of 2010 certification period and all subsequent certification periods.

From: r.paschel@att.net
To: AMS Staff
Subject: 34" x 76" TEST SIZE
Date: Friday, October 30, 2009 5:00:23 PM

Good afternoon, John ...

I trust that you had a safe flight back.

While I do not want to beat a "dead horse" to death, some additional thoughts on this issue arose on my flight back to NYC that reinforced my feeling that this decision is not in the best interests of SGCC and the general public.

My primary argument, based on direct personal knowledge, is simply that it will almost eliminate the possibility of true "inspector selected" samples taken from actual production:

- It is problematic that a given fabricator that normally produces 34" x 76", along with other production sizes, would actually be running that size during the inspector's visit, so the inspector-selected test samples would need to be pulled from normal

production stock, and not from 'hot' off of the production line, which is the primary intent whenever possible.

• A fair number of licensees that do fabricate large glass but **do not** fabricate this size for any of their customers would need to pre-run 34" x 76" purely as SGCC test samples, probably producing enough pieces to cover several sequences of semi-annual re-certification testing. This in turn would mean that the inspector would continually be selecting test samples from the same production lot/crate, resulting in no correlation to, or verification of, the fabricator's current production practices.

There are also some other issues to consider:

1. Though I do not know the original rationale for specifying 34" x 76" as the test size for "unlimited", I suspect that at one time it may have been the "primary" architectural size, and apparently is still a "standard" size for certain architectural applications. However, considerably larger pieces are now being produced as was illustrated in the Wednesday afternoon presentation on glass failures. Does it follow that demonstrating capability to effectively produce a 34" X 76" resulting in "unlimited" size certification automatically guarantees the fabricator's capability for the considerably larger sizes now commonly being produced, and if so, to what maximum size? Since the tracking data shows a greater tendency for failure of the 34" x 76", what might be the results for considerably larger pieces?

2. Although the original purpose for the creation of SGCC was solely for architectural glazing applications, the program over the years has grown and expanded into other glazing areas. Since SGCC continually looks to expand the reach of the Program (i.e., glass furniture), does it make any sense to "lock" the program parameters into the narrow focus of its origins.

Should there be no negative reaction by the licensees to the new requirement that all test samples must henceforth be 34" x 76", then simply file my comments away. If, however, there are objections, please add this to the comments received for a re-review of the issue, if/as appropriate.

Best regards,

Richard

Richard A. Paschel
Tel: 718-888-9535
Fax: 718-888-9534
Cell: 917-767-3662
r.paschel@att.net

Testing Range of Thickness for Tempered Glass

Excerpt for April 2010 SGCC Board Minutes

Testing range of Thickness for Tempered – J. Kent
(See guidelines for the certification of laminated glass) *Basis of discussion is the bundling of thickness ranges for testing safety laminated glass. Request for SGCC to review same for tempered glass. Discussions followed. In consideration of pending CPSC review item will be addressed in fall meeting.*

Nominal Thickness's

3.0 mm	1/8-inch
4.0 mm	5/32-inch
5.0 mm	3/16-inch
6.0 mm	1/4-inch
8.0 mm	5/16-inch
10.0 mm	3/8-inch
12.0 mm	1/2-inch
16.0 mm	5/8-inch
19.0 mm	3/4-inch

From: John Kent
To: deanmitchell@wowway.com; hardvs@wabasha.net; Rich Modica (modicar@gulfnet.com); "kentfamilygrowers@hotmail.com"; jmkent@crocker.com; Ric Markway; "Vicky Nicky"
Cc: Brandy Redder
Subject: SGCC Audit Issue
Date: Friday, April 30, 2010 7:08:00 PM

T.4

In cases where certified glass is normally not available for sampling, the licensee may make an overrun (of four lights of prototype size that are to be marked with the date of production) when the item is in normal production, and these will be accepted by the Administrator if other samples are not available. Otherwise, when production samples are not available, the Administrator shall notify the licensee to submit prototype size samples to the Administrator within six weeks.

At the recent SGCC meeting a discussion was held as to the auditor selection of "non-current" production. A story was told of a licensee who, although capable, never ran 34 X 76-inch samples. To meet SGCC sample requirements they would set up to run 34 X 76-inch samples every 2-3 years and then every time the auditor came in, they would just pull 5 more pieces from the same production run, thus testing the same production year after year.

The intent of the SGCC program is to sample and test "current" production and as an auditor, you should be aware of this. One exception is Guideline T.4, as above, which does allow an overrun of (one set). If you suspect samples to be not of current production, you may refuse to accept these samples, except for the direction in T.4.

On a somewhat related matter, as you hopefully have seen, the new ANSI Z97.1-2009 standard is now available. There are some minor changes to test protocol and so SGCC will require all testing for the L10 certification period to be of prototype size (34 X 76-inch for "U" unlimited size). It has further been decided by SGCC that **ALL** "U" testing thereafter will only be on 34 x 76-inch samples. In effect this, the F10 certification period, will be the last time we will be able to select and test anything other than 34 X 76-inch for "U" size class. I suspect this will 1) virtually eliminate the possibility of inspector selected samples and 2) upset a number of licensees. On point 1) you as an auditor should still make an attempt to find 34 X 76 samples, but if none are present in the plant you will need to leave the labels thus allowing "P" participant selected. On point 2) please make company's aware of this pending change, and invite them to express their opinion to Brandy and I, best by e-mail. If there is negative reaction to this new policy, we can certainly add this topic to the agenda for the next meeting which is October 2010.

Let Brandy or I know if you have any questions.

Best,

John G. Kent
Phone: 315-646-2234
Fax: 315-646-2297

Glass In Furniture

ASTM Committee F15.42 – Furniture Safety

Contacts:

Chair - Bill Purdue – American Home Furniture
Former Chair – Daniel Lauzier – Ethan Allen Global Inc.
ASTM Staff - Len Morrissey

Standard

ASTM WK22334 – New Specification for Consumer Safety for Glass Furniture

Scope

This consumer safety specification covers performance requirements and test methods to ensure the relative safety of glass used in furniture as a primary or secondary surface on tables, including coffee tables and end tables. 1.2 Units The values stated in inch-pound units are to be regarded as the standard. The values given in parentheses are mathematical conversions to SI units that are provided for information only and are not considered standard. 1.3 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use. This consumer safety specification addresses injury and fatality incidents involving breakage of glass in furniture. This consumer safety specification attempts to minimize the above-listed hazards. This consumer safety specification is written with regard to the current technology of glass in furniture. It is intended that this specification will be updated whenever substantive information becomes available that necessitates additional requirements or justifies the revision of existing requirements.

Key Points

- Applicable to Horizontal Glass
- Primary and Secondary Surfaces
- ANSI Z97.1 is referenced
- Must still go through main committee ballot
- CPSC is attending meetings

Next Meeting

TO: Members of F15.30 and F15.42

There will be a meeting of the Bunk Beds and Furniture Safety groups on November 9th and 10th at ASTM International Headquarters in West Conshohocken, PA.

The meeting will begin on Tuesday 1:30 PM - 4:00 PM. Wednesday from 9:00 AM - 5:00 PM. Agendas for the meetings will be distributed shortly.