



National Fire Protection Association

1 Batterymarch Park, Quincy, MA 02169-7471
Phone: 617-770-3000 • Fax: 617-770-0700 • www.nfpa.org

NFPA Technical Committee on Fire Tests FALL 2011 ROC MEETING MINUTES

1. Call to Order.

The meeting of the Technical Committee on Fire Tests was called to order by Chair Bill Fitch at 8:00 AM on Tuesday March 29, 2011.

2. Introduction of Committee Members and Guests.

Self introductions of members and guests were completed. Those present included:

TECHNICAL COMMITTEE MEMBERS PRESENT

NAME	REPRESENTING
Fitch, William, Chair	Phyrefish Enterprises, Inc.
Alfawakhiri, Farid, Principal	American Iron and Steel Institute
Beitel, Jesse, Principal	Hughes Associates, Inc.
Golinveaux, Tracy, Staff Liaison	National Fire Protection Association
Hirschler, Marcelo, Principal	GBH International
Hough, Paul, Voting Alternate	Voting Alt. To Armstrong World Industries, Inc.
Khan, Mohammed, Principal	FM Global
Lathrop, James, Alternate to W. Koffel	Koffel Associates, Inc.
Luna, Michael, Principal	Intertek Testing Services
Sloan, Dwayne, Principal	Underwriters Laboratories, Inc.
Sumathipala, Kuma, Principal	American Forest & Paper Association Rep. American Forest & Paper Association
Thornberry, Rick, Principal	The Code Consortium, Inc.
Wessel, Robert, Principal	Gypsum Association

TECHNICAL COMMITTEE MEMBERS NOT PRESENT

NAME	REPRESENTING
Adams, Scott, Alternate to A. Hogan	International Fire Marshals Association
Badders, Barry, Principal	Southwest Research Institute
Damant, Gordon, Principal	Inter-City Testing & Consulting Corp. of CA
Ewan, David, Alternate to B. Badders	Southwest Research Institute
Francis, Sam, Alternate to K. Sumathipala	American Forest & Paper Association
Gann, Richard, Voting Alternate	National Institute of Standards & Technology
Hogan, Alfred, Principal	Rep. International Fire Marshals Association
Marshall, Andre, Principal	University of Maryland
McPhee, Rodney, Principal	Canadian Wood Council
Milke, James, Alternate	University of Maryland

NAME	REPRESENTING
Newman, Kathleen, Principal	Firetect
Sheppard, David, Principal	US Bureau of Alcohol, Tobacco, Firearms & Explosives Fire Research Laboratory
Talley, T. Hugh, Principal	Rep. Upholstered Furniture Action Council
Van Zeeland, Ineke, Alternate to A. McPhee	Canadian Wood Council
Ziolkowski, Joe, Alternate to H. Talley	Upholstered Furniture Action Council

3. Approval of Minutes.

The minutes of the April 15-16, 2010 ROC meeting were approved as submitted.

4. Chair’s Report.

The chair welcomed and thanked the committee members present for attending and indicated the purpose of the meeting was to prepare the Reports on Comments for the Fall 2011 revision cycle documents. The chair welcomed new member Mohammad Khan.

5. Staff Liaison’s Report.

Tracy Golinveaux briefly reviewed the purpose of the meeting and NFPA procedures. By the end of the meeting, an action would be completed for each of the public comments that were received. The committee would also have the opportunity to develop any committee comments to address any topics or issues related to the standards under revision. T. Golinveaux reviewed the timelines for processing documents (NFPA 252,257, 268, 269, 271, 275, 287, 288, and 285) for the F2011 cycle.

Process Step	Date
Comment Closing	March 4, 2011
ROC Published	August 26, 2011
NITMAM Closing	October 21, 2011

T. Golinveaux reviewed the new Document Information sites and the Research Foundation’s Code Fund.

6. NFPA 252 Comments

The committee acted on the public comments and created committee comments. See the ROC letter ballot for the committee actions.

7. NFPA 271 Comments

The committee acted on the public comments and created committee comments. See the ROC letter ballot for the committee actions.

8. NFPA 275 Comments

The committee acted on the public comments and created committee comments. See the ROC letter ballot for the committee actions.

9. NFPA 285 Comments

The committee acted on the public comments and created committee comments. See the ROC letter ballot for the committee actions.

10. NFPA 257 Comments

The committee did not receive any comments for NFPA 257 and did not create any committee comments.

11. NFPA 268 Comments

The committee did not receive any comments for NFPA 268 and did not create any committee comments.

12. NFPA 269 Comments

The committee acted on the public comments and created committee comments. See the ROC letter ballot for the committee actions.

13. NFPA 287 Comments

The committee did not receive any comments for NFPA 287 and did not create any committee comments.

14. NFPA 288 Comments

The committee acted on the public comments and created committee comments. See the ROC letter ballot for the committee actions.

15. Review Pyrotechnic Documents

J. Lathrop and R. Thornberry discussed the pyrotechnic draft standards 1128 and 1129. The committee created a task group to review the documents and generate comments by July 13th.

16. Fire Test Revision Matrix.

The committee reviewed the updated Fire Test Revision Matrix. All of the fire test committee documents now exist in Fall cycles. See **Appendix A** for the updated Matrix. The committee also reviewed the assignment matrix attached in **Appendix B**.

14. Other Business.

The committee discussed fire safe cigarettes and how they would impact fire tests that use cigarettes as the ignition source.

15. Next Meeting Date

The next meeting date will be July 13-14, 2011 at the Chicago O'Hare Marriot, Chicago, IL.

16. Adjournment.

The meeting was adjourned at 3:30 pm on March 29, 2011.

Minutes prepared by: Tracy Golinveaux, Staff Liaison

NFPA Fire Test Documents – Revision Cycles (4/11)

Document	Title	Current Edition	Revision Cycle	Revision Year	Next Rev Cycle	Notes (Rev Cycle)
276	Fire Test for Determining the Heat Release Rate of Combustible Building Assemblies or Above-Deck Roofing Components	Proposed	F2009	2010	F2014	SC soliciting public input (Decision # 07-3-26) March 2007 - SC approved request to develop standard July 2007
701	Flame Propagation of Textiles and Films	2010	F2009	2010	F2014	Last cycle F2009 (5)
253	Critical Radiant Flux of floor covering Systems Using a Radiant Heat Energy Source	2006	F2010	2011	F2015	Last cycle A2005 (5) Cycle changed from A2010 August 2008
262	Flame Travel and Smoke of Wires and Cables for use in Air-Handling Spaces	2007	F2010	2011	F2014	Last cycle A06 (4) Cycle changed from A2010 August 2008
265	Evaluating room fire Growth Contribution of Textile Coverings on full Height Panels and Walls (Textile Room-Corner)	2007	F2010	2011	F2014	Last cycle A2006 (4) Cycle changed from A2010 August 2008
286	Evaluating contribution of Wall and Ceiling Interior Finish to Room Fire Growth	2006	F2010	2011	F2015	Last cycle A2005 (5) Cycle changed from A2010 August 2008
285	Evaluation of Flammability Characteristics of Exterior Non-Load-Bearing Wall Assemblies containing Combustible Components Using the Intermediate-Scale, Multistory Test Apparatus	2006	F2011	2012	F2016	Last cycle A2005 (5) Cycle changed from A2010 August 2008 - Request to withdraw from F2010 and submit ROC next available cycle 4/10. Cycle changed to F2011 7/10
252	Fire Tests of Door Assemblies	2008	F2011	2012	F2016	Last cycle A2007 (4) - Cycle changed from A2011 to F2011 8/09
257	Window and Glass Block Assemblies	2007	F2011	2012	F2016	Last cycle A2006 (5) - Cycle changed from A2011 to F2011 8/09
268	Determining Ignitability of Exterior Wall Assemblies using a Radiant heat Energy Source (Exterior Walls – Radiant Heat Test)	2007	F2011	2012	F2016	Last cycle A2006 (5) - Cycle changed from A2011 to F2011 8/09
269	Toxic Potency Data for Modeling	2007	F2011	2012	F2016	Last cycle A2006. (5) - Cycle changed from A2011 to F2011 8/09
275	Evaluation of Thermal Barriers Used Over Foam Plastic	2009	F2011	2012	F2014	Last cycle A2008 (3) - Cycle changed from A2011 to F2011 8/09
287	Measurement of Flammability of Materials in Cleanrooms Using a Fire Propagation Apparatus (FPA)	2007	F2011	2012	F2016	Last cycle A06 (5) - Cycle changed from A2011 to F2011 8/09
288	Floor Fire Door Assemblies Installed Horizontally in Fire Resistance-Rated Floor Systems	2007	F2011	2012	F2016	Last cycle A06 (5) - Cycle changed from A2011 to F2011 8/09
271	Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter	2009	F2011	2012	F2014	Last cycle F2008 (3)
259	Potential Heat of Building Materials	2008	F2012	2013	F2017	Last cycle A2007 (5) - Changed from A2012 to F2012
270	Smoke Obscuration Using a conical Radiant Source in a Single Closed Chamber	2008	F2012	2013	F2017	Last cycle A2007 (5) - Changed from A2012 to F2012
289	Room Fire Growth Contribution of Individual Fuel Packages	2009	F2012	2013	F2016	Last cycle A2008 (4) - Changed from A2012to F2012
260	Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture	2009	F2012	2013	F2017	Last cycle A2008 (5) - Changed from A2013 to F2012
261	Determining Resistance of Mock-Up Upholstered Furniture material Assemblies to Ignition by Smoldering Cigarettes	2009	F2012	2013	F2017	Last cycle A2008 (5) - Changed from A2013 to F2012
274	Method to Evaluate Fire Performance Characteristics of Pipe Insulation	2009	F2012	2013	F2017	Last cycle A2008 (5) - Changed from A2013 to F2012
290	Passive Protection Materials for Use on LP-Gas Containers	2009	F2012	2013	F2017	Last cycle A2008 (5) - Changed from A2013 to F2012
705	Field Flame Test for Textiles and Films	2009	F2012	2013	F2017	Last cycle A2008 (5) - Changed from A2013 to F2012
255	Surface Burning Characteristics of Building Materials (Tunnel Test)	Withdrawn	N/A	N/A	N/A	Withdrawn F2009
256	Roof Coverings	Withdrawn	N/A	N/A	N/A	Withdrawn A2008
258	Smoke Generation of Solid Materials	Withdrawn	N/A	N/A	N/A	Withdrawn A2006
272	Heat and Visible Smoke Release Rates for Upholstered Furniture Components or Composites and Mattresses Using an Oxygen Consumption Calorimeter	Withdrawn	N/A	N/A	N/A	Withdrawn A2007
251	Fire Endurance of Building Construction and Materials	Withdrawn	F2010	N/A	N/A	Last cycle A2005 (5) Cycle changed from A2010 August 2008 - Proposed for withdrawal

Doc #	Title	Rev Cycle	Responsibility
259	Potential Heat of Building Materials	Fall 2012	M. Hirschler
270	Smoke Obscuration Using a conical Radiant Source in a Singe Closed Chamber	Fall 2012	M. Hirschler
289	Room Fire Growth Contribution of Individual Fuel Packages	Fall 2012	M. Hirschler
260	Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture	Fall 2012	G. Damant
261	Determining Resistance of Mock-Up Upholstered Furniture material Assemblies to Ignition by Smoldering Cigarettes	Fall 2012	G. Damant
274	Method to Evaluate Fire Performance Characteristics of Pipe Insulation	Fall 2012	P. Hough
290	Passive Protection Materials for Use on LP-Gas Containers	Fall 2012	A .Parker
705	Field Flame Test for Textiles and Films	Fall 2012	M. Hirschler