



MEETING MINUTES

NFPA TECHNICAL COMMITTEE ON CULTURAL RESOURCES NFPA 909 FIRST DRAFT MEETING MINUTES

APRIL 27-29, 2015
Hyatt Regency Buffalo Hotel and Conference Center
Buffalo, New York

MEMBERS PRESENT

Don Moeller, Chair

Michael Coull, Secretary

Ray Allshouse, Principal
Eileen Brady, Principal
Grant Crosby, Principal
Daniel Finnegan, Principal

Robert Fisher, Principal
Russell Fleming, Principal
Deborah Freeland, Principal
Cindy Greczek, Principal
Michael Kilby, Principal
Fred Leber, Principal
Nancy Lev-Alexander, Principal
Daniel Nichols, Principal
Sheila Palmer, Principal
Robert Wilson, Principal
Shane Clary (Alt to T. Norton)

Daniel Hubert (Voting Alt to FSSA rep)

Joseph Plati (Alt. to K. Morin)
Steven Rocklin (Alt. to N. Artim)

Russell Leavitt (Nonvoting)

Gregory Harrington, Staff Liaison

ORGANISATION

The Fire Consultants, Inc., Representing:
California State Historical Building
Safety Board

Heritage Fire and Safety Ltd.
Representing: Historic Scotland
City of Shoreline, Washington
Washington State University
US Department of the Interior
Siemens Industry, Inc., Rep. National
Electrical Manufacturers Association
FM Global

National Fire Sprinkler Association
Arthur J. Gallagher & Co
Colonial Williamsburg Foundation
Smithsonian Institution
LRI Fire Protection Engineering, Inc.
US Library of Congress
State of New York Department of State
Chubb Group of Insurance Companies
National Gallery of Art
Bay Alarm Company, Rep. Automatic
Fire Alarm Association, Inc.
Amerex/Janus Fire Systems, Rep. Fire
Suppression Systems Association
Code Consultants, Inc
T.Y. Lin International

Telgian Corporation, Rep. TC on
Sprinkler System Discharge Criteria

National Fire Protection Association

GUESTS

Terry Robinson
Michael Freeland
Emily Williams
Matt Benfer

Preservation Buffalo, Niagara
BAE Systems
Colonial Williamsburg Foundation
JENSEN HUGHES

TECHNICAL COMMITTEE PRINCIPAL MEMBERS NOT PRESENT

Nicholas Artim, Principal (Alt. attended)
Laura Doyle, Principal
Wayne Moore, Principal
Kevin Morin, Principal (Alt. attended)
Luca Nassi, Principal
Thomas Norton, Principal (Alt. attended)

Milosh Puchovsky, Principal
John Watts, Principal

Fire-Safety Network
US General Services Administration
JENSEN HUGHES
Code Consultants, Inc.
Italian National Fire Department
Norel Service Company, Inc. Representing:
Automatic Fire Alarm Association, Inc.
Worcester Polytechnic Institute
Fire Safety Institute

1. CALL TO ORDER/WELCOME

Don Moeller called the meeting to order at 0830. He welcomed the committee to Buffalo, New York and thanked Russ Fleming for his work organising the meeting and arranging the site visit to the Roycroft Campus.

2. SELF INTRODUCTION OF MEMBERS AND GUESTS

The committee completed self-introductions.

3. APPROVAL OF MEETING MINUTES OF SEPTEMBER 30 – OCTOBER 1, 2014 IN YELLOWSTONE NATIONAL PARK, WYOMING

The minutes were approved subject to an amendment to the dates of the fall 2015 meeting, which is confirmed to be September 22-23, 2015, at Colonial Williamsburg, Virginia.

4. CHAIR'S REPORT

Charlie Zimmerman has been removed as a Member Emeritus at his family's request due to his health, and Wilbur Faulk has resigned from the committee following his retirement. Steve Carter has resigned from the committee, Daniel Hubert will remain as the voting alternate for the FSSA. George Krabbe has also resigned from the committee.

Daniel Finnegan has been appointed principal member and Rodger Reiswig has been appointed alternate representing the National Electrical Manufacturers Association. John Harrington has been appointed alternate to Robert Fisher.

There are vacancies on the committee, and members were encouraged to consider nominations for individuals with special expertise that could contribute to the work of the committee.

5. BUFFALO AREA HISTORICAL INFORMATION

Terry Robinson of Preservation Buffalo - Niagara welcomed the committee to Buffalo and gave an overview of the history of Buffalo and the preservation principles that are applied to ensure there is sustainable development in the preservation of cultural resources.

Terry stated that the city has developed through urban design principles based on the preservation of the iconic structures and the day-to-day needs of the city. The essence of this approach is the preservation of neighbourhood and city through development that provides a city that works for people and industry.

6. NFPA FIRE ANALYSIS AND RESEARCH RESOURCE PRESENTATION

Amanda Kimball, Research Project Manager, The Fire Protection Research Foundation, provided a video-call presentation detailing the research and information sources available to Technical Committees.

This includes the Charles S. Morgan Technical Library, which maintains one of the largest collections of information relevant to fire research.

Other resources available include information services, fire analysis and research, reports and statistics, and the Fire Protection Research Foundation, which collaborates with research organizations throughout the world.

7. REVIEW NFPA PUBLIC INPUT (FIRST DRAFT) MEETING PROCEDURES

Staff liaison, Greg Harrington gave a presentation on the procedures to be adopted during the first draft meeting. He advised of the key dates, voting rules and general procedures.

8. NFPA 909 TASK GROUP REPORT

Cindy Greczek provided an overview of the task group's work. The committee reviewed the public input and created draft First Revisions on NFPA 909 for review and action by the full committee. See the First Draft Report on the NFPA 909 document information page (www.nfpa.org/909) for the final actions.

9. PORTABLE FIRE EXTINGUISHER AGENT TASK GROUP REPORT

Emily Williams of Colonial Williamsburg and Matt Benfer of JENSEN HUGHES gave a presentation to update the committee on progress of this project, carried out following the awarding of a grant by the Institute for Museum and Library Services (IMLS).

The objective of the project is to develop an extinguisher selection matrix. A reproducible test method has been developed.

The samples used within the tests are being examined over an eighteen month period and further assessments will be completed in May, July, November and January. The assessment report will then be written up between February and October 2016. It is intended that the final report will be presented through a webinar.

The committee thanked Emily and Matt for the work they have completed to date and look forward to receiving the final report.

10. NFPA 914 TASK GROUP REPORT

Sheila Palmer advised that the 914 group are currently looking at areas that could be considered for inclusion within the next revision. This includes fire prevention during renovation and an all-hazards approach to prevention. This may not be code material, but could provide some useful advisory information as annex material.

One of the questions the Task Group have been considering is how to present the code to 'end users'. The group have discussed the creation of a training program on video and including case study type information and pictures that would be targeted to non-engineering groups such as administrators and local lawmakers. The committee agreed that this idea merited further follow up. Grant Crosby has drafted an outline/framework of what this would include.

11. REVIEW SCHEDULE FOR FUTURE COMMITTEE MEETINGS

- 1** Fall 2015 NFPA 909 Pre-Second Draft Meeting. September 22-23, 2015 Colonial Williamsburg, Virginia. Cindy Greczek confirmed that the Woodlands Conference Center has been reserved for the meeting and reservations are being held at the Woodlands Hotel and Suites.
- 2** Spring 2016 NFPA 909 Second Draft Meeting. April 12-13, 2016 San Diego, California. Russ Leavitt, Shane Clary and Fred Leber to confirm details.
- 3** Fall 2016 NFPA 914 Pre-First Draft Meeting. September 2016. Mike Coull will investigate hosting the meeting in Belfast, Northern Ireland, UK.
- 4** Spring 2017 NFPA 914 First Draft Meeting. Dates and location to be determined.

12. SITE VISIT: THE ROYCROFT CAMPUS, EAST AURORA, NY

Russ Fleming arranged a visit to The Roycroft Campus in East Aurora, New York. This is considered one of the best preserved and most complete complex of buildings remaining in the United States of the "guilds" that evolved as centers of craftsmanship and philosophy during the late 19th century. The Campus, designated a National Historic Landmark district (NHL) in 1986, contains nine of the original 14 structures.

Curt Maranto, Executive Director of the campus, gave the group a tour and explained the difficulties that have to be overcome during the preservation work, with particular focus on the fire prevention measures that are in place throughout the campus.

13. OTHER BUSINESS

Mike Coull gave a presentation on a fire at the Glasgow School of Art that caused extensive damage to this Charles Rennie MacKintosh building. The fire began when a projector ignited the propellant within a pressurised steel container. Due to the presence of voids throughout the building, the fire quickly spread from the basement to the top floor, however the Scottish Fire and Rescue Service contained the fire to the west wing of the building.

Any member of the committee wishing a copy of the fire investigation report should contact Mike Coull.

14. ADJOURNMENT

The meeting was adjourned at 1700 on April 28, 2015.

Minutes prepared by Mike Coull Secretary