

**Minutes
Fog & Smoke Working Group
Meeting by Conference Call
10 January 2001**

Chair: Larry Schoeneman; Interesting Products, Inc.; principal; producer

Recording secretary: Karl G. Ruling; ESTA

Members attending: Eric Tishman; Rosco Laboratories; principal; producer
Adrian Segeren; Le Maitre Special Effects; principal; producer
Bill Hektner; USITT ; principal; general interest
Byron Ziegler; High End Systems Inc.; alternate; producer
M. Brad Dittmer; Downhome Productions; principal; user

1 Opening remarks

Larry Schoeneman called the meeting to order at 15:03.

2 Attendance

Karl G. Ruling called the roll and the members noted above indicated their presence on the conference call.

The voting body for this meeting was:

Name	Representing (Company, if different)	Voting status	Interest category	Present
Gary Fails	City Theatrical, Inc.	P	P	
M. Brad Dittmer	Downhome Productions – Springfield, MO	P	U	Yes
Mike Wood	High End Systems Inc.	P	P	
Lowell Fowler	High End Systems Inc.	A	P	
Byron Ziegler	High End Systems Inc.	A	P	Yes
Edwin S. Kramer	IATSE, Local 1	P	U	
Larry Schoeneman	Interesting Products, Inc.	P	P	Yes
Adrian Segeren	Le Maitre Special Effects	P	P	Yes
Marc Gingras	MDG Fog Generators Ltd.	P	P	
Martin Michaud	MDG Fog Generators Ltd.	A	P	
Tim Cox	PLASA	P	G	
Tony Douglas-Beveridge	PLASA	A	G	
Jim Gill	Reel EFX, Inc.	P	P	
Martin Becker	Reel EFX, Inc.	A	P	
Eric Tishman	Rosco Laboratories	P	P	Yes
Dan Faulkner	Rosco Laboratories (Rosco/Entertainment Technology)	A	P	
Bill Hektner	USITT	P	G	Yes
Gunther Schaidt	VPLT (Safex Chemie)	A	G	
Eckart Steffens	VPLT (SOUNDLIGHT)	A	G	
Florian von Hofen	VPLT	P	G	
		12 voting members	7 P 2 U 3 G	6 present

3 Approval of the minutes

Bill Hektner moved that we accept the minutes of the October meeting as written. Brad Dittmer seconded the motion. The motion was accepted unanimously on a voice vote.

4 Approval of the agenda

Brad Dittmer moved that the agenda be approved. Bill Hektner seconded. The motion was accepted unanimously on a voice vote.

5 Consideration of the next step for BSR E1.14

Ruling reported that no comments had been received during the last public review of the document, but that after the public review had closed Tim Cox had suggested a matter to consider in an email conversation with Ruling. Cox had noted that a comment on BSR E1.8 had asked that an number be staffed 24 hours a day, seven days a week to answer questions about properly hanging speakers, and that the task group's response was that this was so onerous a requirement as to constitute a restraint of trade. Cox noted that a similar 24/7 requirement existed in the BSR E1.14 standard in paragraph 3.7.1, and asked if it too might be considered a restraint of trade.

Ruling reported that he consulted with ESTA's legal counsel, David Saltiel, and that Saltiel had said that he felt that this requirement in this case was fairly easy to meet. Since it was easy to meet and since there are legitimate health concerns with fog equipment, that the requirement did not constitute a restraint of trade. The consensus of the working group was that the requirement was not unreasonable and that no further changes to the draft document were needed at this time.

Brad Dittmer moved that we accept BSR E1.14 [F&S/1999-3006r3] as an American National Standard and forward it to the TSC for approval. Bill Hektner seconded the motion. By roll call of those present:

Name	Representing (Company, if different)	Voting status	Interest category	Accept?
M. Brad Dittmer	Downhome Productions - Springfield, MO	P	U	Yes
Byron Ziegler	High End Systems Inc.	A	P	Yes
Larry Schoeneman	Interesting Products, Inc.	P	P	Yes
Adrian Segeren	Le Maitre Special Effects	P	P	Yes
Eric Tishman	Rosco Laboratories	P	P	Yes
Bill Hektner	USITT	P	G	Yes
				6 Accept. None dissenting. None abstaining.

6 Consideration of a proposal to hire someone to do our air sampling for glycols

There was a discussion of the proposal Ruling had received from a person who would take air samples for us for a fee of \$300 to \$400 a day plus expenses. There was concern that this fee was rather high, and that even if it were cut in half, the travel expenses for this person, who is located in the middle of the country, could easily be more than we can afford. Bill Hektner suggested that this might be a project on which we could enlist the help of USITT, which has members all over the United States. Hektner agreed to work with the USITT Health and Safety Commission and the Engineering Commission to get their support for this project. Likely participants in particular would be professors emeriti.

The consensus of the group was that we should politely say thank you, but no thank you to the person who made the offer, and Ruling was directed to write the letter. Schoeneman polled those F&S Working Group members who had been fairly quiet during the discussion and all concurred.

7 Next meeting time

Ruling announced that the next meeting would be in Long Beach, CA at the Westin Hotel. The scheduled time is 19:00 to 23:00 Friday night, 23 March.

8 Adjournment

Brad Dittmer moved that the meeting adjourn. Eric Tishman seconded the motion. The motion carried unanimously on a voice vote. Schoeneman declared the meeting adjourned at 15:40.

F&S Working Group Post-Meeting Membership

Name	Company	Parent Co./Org Represented	Vot. Stat.	Int. Cat.
Murray Gellatly	A.C. Lighting Ltd.	A.C. Lighting Ltd.	O	G
Patrick O'Rourke	Big Apple Lights	Big Apple Lights	O	U
Gary Crawford	C.I.T.C.	C.I.T.C.	O	P
Gary Fails	City Theatrical, Inc.	City Theatrical, Inc.	P	P
M. Brad Dittmer	Downhome Productions - Springfield, MO	Downhome Productions	P	U
Norman Wright	Group One	Group One	O	P
Mike Wood	High End Systems Inc.	High End Systems Inc.	P	P
Lowell Fowler	High End Systems Inc.	High End Systems Inc.	A	P
Byron Ziegler	High End Systems Inc.	High End Systems Inc.	A	P
Edwin S. Kramer	IATSE, Local 1	I.A.T.S.E. Local 1	P	U
Larry Schoeneman	Interesting Products, Inc.	Interesting Products, Inc.	P	P
Jack Suesse	J.R. Clancy, Inc. (NC)	J.R. Clancy, Inc.	O	G
Greg Meeh	Jauchem & Meeh, Inc.	Jauchem & Meeh, Inc.	O	U
Patrick Boyd	Jauchem & Meeh, Inc.	Jauchem & Meeh, Inc.	O	U
Adrian Segeren	Le Maitre Special Effects	Le Maitre Special Effects	P	P
Jon Petts	Jem Smoke Machine Co, Ltd.	Martin Professional A/S	O	P
F. Lee Iwanski	Four Star Lighting	Matthews Studio Group Companies	O	U
Marc Gingras	MDG Fog Generators Ltd.	MDG Fog Generators Ltd.	P	P
Martin Michaud	MDG Fog Generators Ltd.	MDG Fog Generators Ltd.	A	P
Monona Rossol	Monona Rossol	Monona Rossol	O	G
Kent H. Jorgensen	MPS Grips, Local 80	MPS Grips, Local 80	O	G

Name	Company	Parent Co./Org Represented	Vot. Stat.	Int. Cat.
Tony Douglas-Beveridge	PLASA Standards Office	PLASA	A	G
Tim Cox	PLASA	PLASA	P	G
George Sabbi	PRG Lighting and Audio Group	PRG	O	U
Robert Barbagallo	Proximo Inc.	Proximo Inc.	O	U
Jim Gill	Reel EFX, Inc.	Reel EFX	P	P
Martin Becker	Reel EFX, Inc.	Reel EFX	A	P
Eric Tishman	Rosco Laboratories	Rosco Laboratories	P	P
Dan Faulkner	Rosco/Entertainment Technology	Rosco Laboratories	A	P
Heinz Siller	RST Prasentations-systeme	RST Prasentations-systeme	O	G
Beverly Huggins	SFX Design, Inc.	SFX Design, Inc.	O	P
Nathan Kahn	Theatre Effects, Inc.	Theatre Effects, Inc.	O	P
Jerry Gorrell	Theatre Safety Programs	Theatre Safety Programs	O	G
Thomas Costello	TJC and Associates	TJC and Associates	O	G
Colin Waters	TMB Associates	TMB Associates	O	G
James F. Foley	UCISCO, Inc.	UCISCO, Inc.	O	P
Bill Hektner	USITT	USITT	P	G
Florian von Hofen	VPLT	VPLT	P	G
Eckart Steffens	SOUNDLIGHT	VPLT	A	G
Gunther Schaidt	Safex Chemie	VPLT	A	G
Michael Zilz	Zilz International GmbH	Zilz International GmbH	O	G

Voting Status

- P Principal voting representative for a company or organization
- A Alternate voting representative for a company or organization
- I Individual representing no organization other than himself or herself
- O Observer; non-voting

Interest Categories

- P Producer (manufacturer) of fog or smoke effects
- U User of fog or smoke effects
- G General interest

Deletions since the last meeting:

Rob Schneider of the University of Arizona Department Of Theatre, who had been an observer in the user interest category, has been deleted because his email is returned "user unknown" and his telephone number connects to someone else's voice mail. Messages left at that voice mail box asking about Schneider have not been returned. He apparently has left the University of Arizona, so the Technical Standards Manager has deleted him from the membership list.