

# LOG OF MEETING

**SUBJECT:** ASTM Subcommittee F15.02 Meeting

**DATE OF MEETING:** 10-12-95

**PLACE:** Washington Court Hotel, Washington, DC

**LOG ENTRY SOURCE:** Michael T. Bogumill, CRM 

**COMMISSION REPRESENTATIVES:**

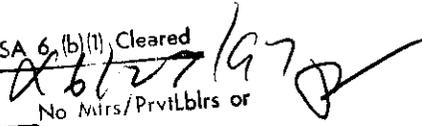
Michael T. Bogumill, Office of Compliance, CRM

**NON-COMMISSION REPRESENTATIVE:**

See the attached attendance list

**SUMMARY OF MEETING**

The complete minutes of the meeting are attached.

CPSA 6.(b)(1) Cleared  
  
No Mtrs/PrvtLbrs or  
Products Identified  
\_\_\_\_ Excepted by \_\_\_\_\_  
\_\_\_\_ Firms Notified,  
Comments Processed.

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MINUTES OF FORTY-FIFTH MEETING  
ASTM SUB-COMMITTEE F15.02  
SAFETY STANDARDS FOR LIGHTERS

Meeting held:  
October 12th, 1995  
Washington Court Hotel  
Washington, D.C.

Minutes of Previous Meeting

The meeting was called to order by the chairman at 9:00 A.M. on October 12th, 1995. On a motion duly made and seconded the minutes of the meeting of October 14th, 1994 were unanimously approved.

Report by Chairman

1. The chairman reported on the ISO ad hoc Working Group meeting which took place in Geneva in April 1995. This meeting was attended by a number of ISO member body countries to consider revisions to ISO 9994. All the revisions agreed to by F15.02 and submitted through the American Standards Institute (ANSI) were accepted by consensus vote. The final standard will now go out for a confirming vote and probably be published before the end of 1995.

A lengthy discussion on future Working Group meetings took place. There were opinions expressed by some of the attendees at the Working Group meeting they had not been given the opportunity to actively participate in the revisions prior to submission by ANSI. It was decided by consensus vote that ISO should formalize future Working Group meetings to alleviate these concerns.

Some F15.02 members expressed their feelings that the concerns mentioned above were based on a perception that F15.02 represented only the United States viewpoint, when in fact F15.02 is a de facto international group. Representatives from the Far East and various European countries have been participants in F15.02 deliberations since it was formed in 1972.

2. A letter received by the chairman from Calico Brands on the subject of overriding child resistant lighters was presented. Because it arrived too late to be included on the agenda for this meeting it was decided it should be brought up for discussion at the next regular meeting of Sub-Committee F15.02. The letter is included with these minutes (See Appendix I).

Other Reports

CANADA----Thérèse Gagnon from the Product Safety Bureau of Health Canada reported that child resistance requirements had been added to the Canadian regulations for lighters.

These requirements became effective on June 14th, 1995. A consolidated version of the Canadian regulations was distributed to F15.02 members.

It was also mentioned by Ms. Gagnon that preliminary discussions were taking place in Canada on the subject of electric and/or catalytic lighters.

EUROPE----There was no report submitted by Europe at this meeting.

JAPAN----It was reported by Takao Fujimoto that a product liability law has been introduced in Japan to be effective from July 1, 1995. A guide to this product liability law was distributed to F15.02 members.

#### BSI Flame Height Proposal

The proposal from Douglas Lant of BSI on the subject of flame heights was thoroughly discussed. It was agreed the proposal made some points which should be considered and the entire subject of flame heights should be intensively reviewed. The review would include a) a worldwide gathering of accident information associated with high flame heights and b) an industry wide review of the feasibility of lowering maximum flame heights.

It was decided this review would be conducted by a Technical Task Group (TTG) made up of members from F15.02 and charged with submitting a full report and recommendations on this subject at the next regular meeting of Sub-Committee F15.02. The first meeting of the TTG will take place immediately following the adjournment of today's regular meeting.

#### Catalytic Lighters

With catalytic lighters appearing more and more in the marketplace it was decided consideration be given to include requirements for this type product in F400. During the discussion it was mentioned that China was becoming very active in the lighter field including catalytic lighters and therefore an attempt should be made to contact Chinese manufacturers and invite participation in this effort. Mike Bogumill of the U.S. CPSC will send a list of such manufacturers to the F15.02 chairman. It was suggested that letters sent to these manufacturers be written in Chinese rather than English. Colibri volunteered to do the translations.

The task of formulating the new requirements for catalytic lighters was delegated to the same TTG which will be examining flame heights.

#### F400-92 Revisions

Revisions to F400-92 must be submitted to ASTM in 1996 to become effective in 1997. The revisions preliminarily agreed to at this meeting by consensus were as follows:

a) Add a volumetric displacement requirement identical to that submitted for inclusion in the ISO standard.

b) Change the word "consumer" to "user" in appropriate places wherever it appears in F400.

c) In paragraph 7.4.4.1 change "free fall" to "fall freely".

d) In paragraph 3.5.1 and 3.5.2 change the word "cap" to "cover".

e) Change the word "tank" to "reservoir" wherever it appears in F400.

f) Mike Forsys will add "waterbath" to 7.5.3.1.

g) Add a new definition: "ignite-----producing a flame by using the ignition system provided by the product."

The above changes will be presented in more detail along with the rationale for the changes at the next regular meeting of F15.02. These revisions will then go to a ballot vote by all voting members of Sub-Committee F15.02.

#### F15.02 Funding

It was agreed that funding for future F15.02 activities in the amount of \$2000 would be provided by each of the following:

Zippo	Calico Brands
Scripto/Tokai	Japan Lighter Association
Bic Corporation	FMI
Colibri	Polyflame (to be confirmed)
Cricket	

Pete Ketcham will write to each of the above with information on where to forward the funds.

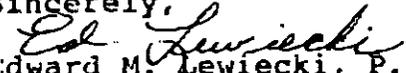
#### Time and Place of Next Meetings

The Technical Task Group (TTG) next meet on Thursday and Friday, April 18th and 19th, 1996, in San Francisco, California, and on Thursday, October 3rd, 1996, in Colorado Springs, Colorado.

The next regular meeting of Sub-Committee F15.02 will be held on Friday, October 4th, 1996 in Colorado Springs, Colorado.

The exact location of the above meetings and other pertinent details will be forthcoming at the appropriate time.

Sincerely,

  
Edward M. Lewiecki, P.E.  
Chairman, Sub-Committee F15.02  
Safety Standards for Lighters

Meeting Attendees----F15.02 Forty-Fifth Meeting

E. M. Lewiecki	Consultant
Pete Ketcham	Zippo
Edward Simpson	AARP, ASTM
Steve S. Iwasaki	F.M.I. Enterprises, Inc.
Takao Fujimoto	JETRO, New York
Dominic Hon	Calico Brands, Thai Merry
Khemarangsarn Jittipong	Thai Merry
Aman K.M. Chung	Thai Merry Co. Ltd.
John Tucker	Thai Merry
Kathleen Ramirez	Polyflame Concepts
Matt McLoughlin	Swedish Match/Cricket
Michael Reynolds	Colibri
Roger Ducharme	Colibri
Henry Aiello	Zippo
Alex Alexiades	Lighter Asso. Inc. (U.S.)
Tom Kelleher	Bic Corporation
Jim McDonough	Bic Corporation
Mike Forys	Scripto/Tokai Corporation
Michael T. Bogumill	U.S. CPSC
Thérèse Gagnon	Product Safety Bureau, Health Canada

EML/vnl