

CPSC 6 (b)(7) Cleared  
2/24/98  
No Infra/Prohibitions of  
Products Identified  
Excepted by \_\_\_\_\_  
Firms Notified \_\_\_\_\_  
Comments Processed \_\_\_\_\_

# LOG OF MEETING

**SUBJECT:** Meeting on Rangetop Cooking Fires

**DATE:** March 24, 1998

**PLACE:**

CPSC Headquarters  
4330 East-West Highway  
Bethesda, MD

**DATE OF LOG ENTRY:**

March 24, 1998

**SOURCE OF LOG ENTRY:**

Andrew Trotta, ESEE

**CPSC PARTICIPANTS:**

See Attached List

**NON-CPSC PARTICIPANTS:**

See Attached List

## SUMMARY:

The objectives of the meeting were to (1) discuss the results of the first three phases of testing for the Range/Oven Fire Project, (2) present the Fiscal Year 1998 plans for developing and testing a range equipped with a control system and (3) discuss the direction of the project and encourage industry-sponsored efforts.

United States Consumer Product Safety Commission (CPSC) staff presented annual fire loss estimates on rangetop cooking fires. National Institute of Standards and Technology and CPSC staff presented the results of the first three phases of the Range/Oven Fire Project laboratory tests. Plans for the development and testing of an experimental temperature-based control system under Phase IV of the project were also presented by CPSC staff.

Industry representatives expressed some concerns regarding the Phase IV effort. Issues included irregularity/variability of bottoms of pans, durability/robustness of thermocouples over the life cycle of a range and the need for further research into alternative sensor technologies (e.g., gas and smoke particulate sensors) before developing a control system that is based only on thermocouples. CPSC staff emphasized that the objective of the hardware demonstration portion of Phase IV is to evaluate one possible control system approach to establish the feasibility of the concept. CPSC staff encouraged formation of a working group as a cooperative initiative to define and address outstanding issues.

Video and audio tapes of the meeting are available. See attached ordering information.

ATTENDEES:

TOP COOKING MEETING

08

Tim Brooks  
Lead Engineer  
Whirlpool Corp.

Norman Chiu  
Program Manager, Product Safety  
General Electric Co.

Rick Fort  
Project Manager  
IAS, Division of Canadian Standards

Beatrice Harwood  
Member, Science and Technology Advisory Group  
National Association of State Fire Marshals

Erik Johnsson  
National Institute of Standards and Technology

Rayne E. Morris  
Technical Director, Regulatory Affairs  
Association of Home Appliance Manufacturers

John A. Pallanti  
Associate Managing Engineer  
Underwriters Laboratories Inc.

Robert M. Reeves  
President  
Institute of Shortening and Edible Oils

Issac P. Sargunam  
Director, Product Design  
Maytag Appliances, Cleveland

Gary D. Thibeault  
Codes and Standards Coordinator  
Technical Services  
Gas Appliance Manufacturers Association Inc.

*Attachments  
to  
Range Fire  
Meeting Log*

E. (Ed) Buckles  
Senior Assoc. General Counsel  
White Consolidated Industries, Inc.

Joseph Erdelsky  
Cooking & Refrigeration Systems Division  
Appliance Controls

Richard Gillerman  
Washington D.C. Liaison, Governmental Affairs  
Underwriters Laboratories Inc.

Steven Jacoby  
Manager, Product Safety  
General Electric Appliance Park

Wiley Miller  
Senior Staff Engineer  
Frigidaire Home Products

J. Steve Nail  
President  
Interinvest Corp.

Larry Ratzlaff  
Product Engineer  
Fymetec Inc.

Chuck Samuels  
Association of Home Appliance Manufacturers

Richard C. Seib  
Director, Product Safety Department  
North American Appliance Group  
Whirlpool Corporation

Calvin J (Jack) Thomas  
Manager - Product Design  
Amana

ATTENDEES LIST FOR THE RANGETOP COOKING MEETING  
MARCH 24, 1998

Kazumi Unno  
Chairman  
Figaro USA, Inc.

C. M. Walsh  
Leader, Evaluation Engineering  
Thermador

John Walsh  
President  
Dicon Holdings Inc.

J. Whalen  
The Bureau of National Affairs

Ted A. Williams  
Manager  
American Gas Association

CPSC ATTENDEES

Commissioner Mary Sheila Gall  
Dennis Wilson  
Commissioner Thomas H. Moore  
Pamela Weller  
Donald L. Medford  
Andrew Stadnik  
Andrew Ulsamer  
Linda Smith

Aaron Banerjee  
Nelson Caballero  
James Hoebel  
Han Lim  
Mai Ngo  
Warren Porter  
Chuck Smith  
Andrew Trotta

**U.S. CONSUMER PRODUCT SAFETY COMMISSION  
WASHINGTON, D.C. 20207**

**Video Tape Ordering Information**

The Meeting on Rangetop Cooking Fires held at the U.S. Consumer Product Safety Commission (CPSC) on Tuesday, March 24, 1998 is being videotaped. VHS tapes will be available for sale. Estimated cost, depending on length, is approximately \$20.00 plus shipping.

Orders may be placed by phone beginning on Wednesday, March 25, 1998.

To order, have a credit card ready and call:

**Rona Fitzgerald  
or  
Harry Zalewski  
Video Labs Corporation  
301-217-0000**

Request the CPSC Meeting video tape on Rangetop Cooking Fires, item #CPSC-98002.