

## LOG OF MEETING

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**SUBJECT:** Meeting with Arthur D. Little to Discuss Contract Study on Feasibility of Addressing Cooking Fires Through Modification of Range Designs

**DATE:** January 4, 2001

**PLACE:** Association of Home Appliance Manufacturers  
Washington, DC

**DATE OF LOG ENTRY:** January 10, 2001

**SOURCE OF LOG ENTRY:** Andrew Trotta, ESEE (AM)

### CPSC PARTICIPANTS:

Andrew Trotta, Engineering Sciences Directorate

### NON-CPSC PARTICIPANTS:

Karen Benedek, Arthur D. Little

Philip Carbone, Arthur D. Little

Sandeep Ahuja, Amana

Lee Bishop, General Electric

Tim Brooks, Whirlpool

Norman Chiu, General Electric

Wayne Morris, Association of Home Appliance Manufacturers (AHAM)

Issac Sargunam, Maytag

Rick Seib, Whirlpool

Marty Walsh, Thermador

### SUMMARY:

This meeting was held in conjunction with CPSC Contract No. CPSC-S-00-5195 and included members of the range industry and the Association of Home Appliance Manufacturers (AHAM) because of a working agreement between CPSC and industry through AHAM's Appliance Research Consortium. Under the contract, Arthur D. Little (ADL) is conducting a study to address concerns related to the technical, practical, and economic feasibility of modifying gas and electric cooking range designs to address ignition of cooking materials.

In the first part of the study, ADL performed a search of available technologies that could prevent cooking fires or extinguish them. The search included product literature and patents. During the second stage of the work, ADL has divided the available technologies into categories and will rank them using a screening criteria to identify the most promising approaches. This will permit a more detailed analysis of the most viable systems..

During this meeting, the group discussed the draft list of screening criteria that ADL developed. The purpose of the meeting was for the attendees to concur on the list that ADL will use as the screening tool for ranking the available technologies (the screening tool was not developed as the list of acceptability criteria for an actual system). Categories against which the systems will be judged include Cooking Performance, Operability, Safety, Reliability/Durability and Manufacturability/Installation/Service.

