

**U.S. Consumer Product Safety Commission
LOG OF MEETING
DIRECTORATE FOR ENGINEERING SCIENCES**

SUBJECT: UL 153 Ad Hoc Meeting to discuss proposed requirements for incandescent torchiere lamps

DATE OF MEETING: April 25, 2002

PLACE OF MEETING: UL's Research Triangle Park Office

LOG ENTRY SOURCE: Anna Luo, ESEE *AL*

DATE OF LOG ENTRY: May 6, 2002

COMMISSION ATTENDEES: Anna Luo, ESEE
Erlinda Edwards, ESEE

NON-COMMISSION ATTENDEES:

Thomas L. Wollan, Underwriters Laboratories
David Belt, Underwriters Laboratories
Kenneth A. Fetzer, Underwriters Laboratories
Dixie Stevens, Underwriters Laboratories
Joel Bernal, Catalina Industries
Micheal S. O'Boyle, Lightolier-Genlyte/Thomas
Bernie Mezger, American Lighting Association
Jeff Jacumin, Lowe's Companies, Inc.
Leif Bengtsson, IKEA of Sweden AB

SUMMARY OF MEETING:

CPSC staff proposed that torchiere lamps using different types of medium, Edison-base bulbs should have the same performance test requirements as halogen torchiere lamps.

The Working Group conducted some abnormal operation tests with 20 layers of cheesecloth on random torchiere lamps using varying wattage incandescent bulbs in UL's laboratory. CPSC staff also conducted some to show how our tests were conducted. The cheesecloth ignited in 3 minutes with a 250-watt incandescent bulb.

The Working Group agreed in principle to move the CPSC proposed requirements for incandescent torchiere lamps forward to STP for balloting. These included:

- Definition of torchiere lamps: closed bottom, open top, with the bulb facing upward (including floor lamps, table lamps, wall sconces)
- Lamps above 150 watts per lampholder (maximum two lampholders) to be subjected to abnormal operation test (20 layers of cheesecloth), and vertical wall test.
- Three lamps of each type per abnormal operation test without ignition.

CPSC 6 (b)(1) Cleared *5/10/02*

KB
No Mfrs/Private or
Products Identified

Excepted by _____

- Stability test on a plane inclined at an angle 8 degrees.
- Additional product markings to warn of potential fire hazard.

The Working Group Chairman will make editorial revisions and send to the Working Group for additional comments before the proposals are submitted to STP for balloting.