

LOG OF MEETING

DIRECTORATE FOR ENGINEERING SCIENCES

CPSC/OFC OF THE SECRETARY
INFORMATION

2000 NOV -8 P 4: 28

CPSC & BIV Cleared
No Firms/Providers or
Products Identified
Excepted by
Firms Notified,
Comments Processed

SUBJECT: Fire Retardant Chemical Association (FRCA)
Fall Conference

DATE OF MEETING: October 15-18, 2000

DATE OF LOG ENTRY: November 3, 2000

SOURCE OF LOG ENTRY: Allyson Tenney, ESME

LOCATION: Sawgrass Marriott, Ponte Vedra, Florida

CPSC ATTENDEES: Allyson Tenney, ESME

NON-CPSC ATTENDEES: FRCA members and other interested parties.

SUMMARY OF MEETING:

The focus of the Fire Retardant Chemical Association Fall Conference was "New Developments and Market Trends in Flame Retardancy." The speakers covered a range of topics including codes and standards relevant to the fire retardant chemical industry, issues relevant to the electronics industry, e-commerce, flame-retardant polymer compositions and flame retardant coatings for upholstery and mattress ticking fabrics.

One speaker provided an overview of the current flammability regulations and discussed current issues relating to meeting the regulations including advanced application technologies and improvements in flame retardant performance characteristics.

The current status of developing an open-flame ignition standard for residential mattresses was presented. According to the speaker, current research is being conducted to determine an acceptable level of mattress performance using a burner that simulates burning bedclothes.

The FRCA upholstered furniture committee provided an update of their current activities which included a discussion of current CPSC projects regarding open-flame standards for upholstered furniture and residential mattresses, California's revision of Technical Bulletin 117, and the National Academy of Science's report entitled *Toxicological Risks of Selected Flame Retardant Chemicals*.

The FRCA also offered an educational seminar on flame retardants during which a group of presenters provided an overview of the four main groups of flame-retardant chemicals and their characteristics.

NN