

CPSA 6 (b)(7) Cleared

8/14/97
No Mfrs/PrvLbrs op
Products Identified
Excepted by
Firms Notified,
Comments Processed.

LOG OF MEETING

SUBJECT: Annual meeting of the ASME A112.19.7 Whirlpool Bathtub Appliances and ASME A112.19.8 Suction Fitting Working Group

DATE OF MEETING: July 18, 1997

DATE OF LOG ENTRY: July 25, 1997

PERSON SUBMITTING LOG: Judith Hayes, Senior Compliance Officer, Division of Corrective Actions

LOCATION: Doubletree Guest Suites
Linthicum, Maryland

CPSC ATTENDEE(S): Judith Hayes, William Moore, Suad Nakamura, Joseph Puskar and Troy Whitfield

NON-CPSC ATTENDEE(S):

Dave Allen - Hydro Air
Morrie Klimboff - Consultant rep. Crane Plumbing/fiat Products
Larry Paulick - Contech Assoc., Inc.
Kevin Langner - Esset Corp.
Ron Robol - Pac Fab, Inc.
Joseph Aiello - Jacuzzi Whirlpool Bath
Cleo Mathis - Vico Products
Lester Kowalsky - National Swimming Pool Foundation
Bruce Healy - HydraBaths, Inc.
Ed Chalberg - HydraBaths, Inc.
Chuck Arnold - NAHB Research Center, Inc.
Lloyd Klusendorf - Sterling Plumbing Group
Dale Holloway - SGS U.S. Testing Co.
Shabbir Rawalpindiwala - IAPMO
James Sargent - Kolher, Co.
Pete DeMarco - American Standard
Patrick J. Higgins - P.J. Higgins & Assoc., Inc.
Perry Meikle - Underwriters Laboratories



SUMMARY OF MEETING:

Agenda:

Old Business

- ASME A112.19.7 Whirlpool Bathtub Appliances
- Unsupported Flex Pipe/use of the flex pipe

New Business

- ASME A112.19.7 Whirlpool Bathtub Appliances
 - IAPMO Suction Relief Device meeting minutes-report
- A112.19.8 Suction Fittings
 - Body Entrapment
 - Current Coverage in Standard
 - Suction Relief Valve report and effect
 - Submerged Filters in Spas
 - UV Inhibitors/Testing
 - Round Robin Reports 2 oz. vs 8 oz. Hair Samples
 - CPSC test results and recommendations
 - UL Involvement
 - Defining Placement of Suction Fitting in Test Tank
 - Suitability of Reference to Swimming Pools to Standard
- General Discussion
 - Table of CPSC Epidemiologic Investigation Reports
 - Articles from Trade Publications
 - Balloting
 - NSPF Testing
 - Comments from Industry
- Editorial Changes

The priority of the agenda items were changed to accommodate the CPSC attenders, who were only interested in certain items and attended only the morning session of the meeting.

Points of Interest during CPSC staff members attendance:

The opening discussion, lead by Pat Higgins, involved the revision of the process of the ANSI approval committee. The new approval process will take an average of 18 months as opposed to the previous approval process which averaged several years. The new procedures will be initiated in September or October 1997. All involved parties are to receive further notice concerning the revisions.

Suad Nakamura discussed the CPSC round robin test results concerning the ASME A112.19.7 Suction Fitting standard test protocol relative to hair entrapment. The round robin testing concerned the specified use of two ounces versus the potential use of four ounces or eight ounces of hair. It was agreed during the 1996 annual meeting that other round robin

testing would be done by interested firms to be used as comparisons, however, this testing was not performed. It was agreed by the group that an attempt would be made to perform the additional testing.

As a follow up to the latter discussion, it was agreed that a task group, consisting of group members and CPSC staff, would be formed to review tests results, test apparatus and procedures involving the round robin testing. It was recommended that the working group members of the task group visit the CPSC engineering laboratory to review the tests methods and test tank used in the CPSC round robin testing.

Interest was expressed by Pat Higgins and Perry Miekkel to use CPSC news releases and/or alerts to educate consumers about the potential dangers of using pre-standard design suction fittings. The matter was taken under advisement by CPSC staff.

Lester Kowolsky of the National Swimming Pool Foundation, gave a presentation of his organization's test procedures and findings concerning body entrapment and evisceration incidents in wading pools. His organization is attempting to lessen, if not eliminate, the potential for body entrapment incidents. The test results lead to several recommendations: always use more than two drain portals, drain should be at least 12 inches in size, drains should be placed three feet apart. (It should be noted that these recommendations are subject to specified building criteria.)

At this point the morning session ended and topics of interest had been discussed. CPSC staff left the meeting for the day.