

MEETING LOG

SUBJECT: PHTA-16 Standard Writing Committee (SWC) Testing Task Group Meeting

FY 23 OP PLAN ENTRY: Swimming Pools/ Spas Drain Entrapment

DATE OF MEETING: 1/18/2024 **LOCATION OF MEETING:** Virtual

CPSC STAFF FILING MEETING LOG: Mark Eilbert

FILING DATE: 1/19/2024

CPSC ATTENDEE(S): Mark Eilbert, LSM

NON-CPSC ATTENDEE(S): Contact Pool and Hot Tub Alliance (PHTA) for the full attendee list

Summary of Meeting:

The PHTA-16 SWC Testing Task Group (TG) was formed by the SWC to make recommendations on change requests (CRs) to ANSI/APSP/ICC-16 2017 *Standard for Suction Outlet Fitting Assemblies (SOFA) For Use in Pools, Spas, And Hot Tubs*, received from SWC members and other interested parties, including CPSC.

Group Leader Kevin Post started the meeting by explaining the TG process in handling change CRs introducing the issue/problem, recommending solutions, and creating tasks to implement the change. CPSC staff was introduced to present their nine change requests, three of which were addressed in this TG meeting.

In the first CR, CPSC staff described an issue in section 3.2.4 "Blockable and "Unblockable" Designations for drains, explaining that the requirement is inconsistent with the Unblockable definition in section 2. CPSC staff recommended 3.2.4 be changed to reference the definition. After discussion, the TG tentatively agreed, but dependent on a TG review of the definition itself, as it may not agree with the published CPSC recommendation for unblockable drains.

In the second CR, CPSC staff opined that the test hair weight, length and trimming method in section 5.2.1 Type 1 (skull) were inadequately specified, which could lead to inconsistent results. The recommendation was to specify that the weight be described such that it must be maintained in testing and that the length measurement be less dependent on the orientation of the "skull" in testing. After discussion, 5.2.1 was edited such that the "dry weight" of hair be a test weight and that hair is trimmed to length independent of the test fixture.

In the third CR, CPSC staff stated that the variable length of the wooden dowel in section 5.2.1 Type 2 (ponytail) could result in inconsistencies with the hair test procedure and recommended a fixed length. The TG agreed and fixed the dowel length and, in addition, changed the defining material requirement from wood to "neutrally buoyant". Section 5.2.1 was also edited such that the "dry weight" of hair be a test weight.



Next Steps:

Approximate biweekly meetings are planned. The next meeting of the PHTA SWC TG has not been scheduled.