



MEETING LOG

SUBJECT: PHTA-16 Standard Writing Committee (SWC) Meeting Log

OP PLAN ENTRY: Swimming Pools/Spas Drain Entrapment and Safety Vacuum Relief System

DATE OF MEETING: 12/22/2025

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Rebekah Kempske (LSM)

FILING DATE: 12/29/2025

CPSC ATTENDEE(S): Rebekah Kempske (LSM)

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

Summary of Meeting:

This committee is focused on revisions to the APSP-16 2017 American National Standard for Suction Outlet Fitting Assemblies (SOFA) for Use in Pools, Spas and Hot Tubs, referenced in the Virginia Graeme Baker Pool and Spa Act (VGBA).

At this meeting, staff monitored the committee's work to resolve proposed change requests. Change requests pertaining to the work of the Non-Centrifugal Pumps/Systems without Flow Meters Task Group were discussed. Proposed change requests 37 through 42 were reviewed and contained topics such as:

- Section 1.2, Suction Outlet Fitting Assembly Types & Section 2, Definitions – Adding indirect flow measurement manufacturer SOFA system and complete/dedicated manufactured SOFA circulation system.
- Section 3.1, Physical Design Requirements and Limitations – Adding new section 3.1.15 to include requirements for complete/dedicated manufactured SOFA circulation systems that are capable of reversed flow.
- Section 3.2, SOFA Configurations – Modifying 3.2.1 and 3.2.2 to incorporate complete/dedicated manufactured SOFA circulation systems.
- Section 3.4, User Maintenance Instructions – Modifying 3.4.1, 3.4.5.1, 3.4.5.5, and 3.4.5.10 to incorporate complete/dedicated manufactured SOFA circulation systems. Adding new section 3.4.2.1 to require manufacturers of complete/dedicated manufactured SOFA circulation systems to include in the user instructions that only authorized components are to be used and list these components.
- Section 3.5.1, Sump Specifications – Adding language for defining flow path zones of complete/dedicated manufactured SOFA circulation systems and shielding mechanical/moving parts in such systems from access.
- Section 3.6, Installation Requirements and Limitations – Include information regarding the flow ratings of indirect flow measurement manufactured SOFA systems and complete/dedicated manufactured



SOFA circulation systems. Also, regarding the protrusion of wall-mounted components of complete/dedicated manufactured SOFA circulation systems.

- Section 3.7, SOFA Specific Specifications and Instructions – Adding section 3.7.4 to include blockable SOFAs in complete/dedicated manufactured SOFA circulation systems and blockable swim jet combination fittings. This will be further discussed at the next SWC meeting.

The edits and comments on the change requests will be relayed back to Non-Centrifugal Pumps/Systems without Flow Meters Task Group and they will refine the language before the change requests go to ballot.

Next Steps:

CPSC staff plans to attend the next meeting of the PHTA-16 SWC, which is scheduled for January 26, 2025.