United States
Consumer Product Safety Commission

MEETING LOG

SUBJECT: ASTM F15.49 Computer Vision Pool Detection

OP PLAN ENTRY: Pools, Portable Unprotected (Child Drowning)

DATE OF MEETING:10/8/2026

LOCATION OF MEETING: Virtual Meeting

CPSC STAFF FILING MEETING LOG: Susan Bathalon, EXRR

FILING DATE: 10/19/2026

CPSC ATTENDEE(S): Susan Bathalon, EXRR, Einstein Miller, EXRR.
NON-CPSC ATTENDEE(S): Brett Horn, F15.49 SC Chair,
Sal Aridi, IAPMO R&T Laboratory,
Asher Brand, Swamcam Inc.

Summary of Meeting:
The ASTM F15.49 Subcommittee incorporated several safety provisions into the ASTM F3698 Standard for Computer-Vision Entry and Drowning Detection Systems for Residential Swimming Pools. The Subcommittee Chair requested that no further substantive changes be made at this time and that the current redline be reviewed and finalized. Members noted difficulties accessing the interactive redline through the ASTM Collaborative website. The Subcommittee discussed distinctions between the pool and control units, along with proposed wording revisions. Members also reviewed alarm requirements for indoor and external poolside locations and confirmed that the specified sound-pressure levels are identical.

The Subcommittee agreed to form small working groups to clarify requirements for the pool and control units. A second group will focus on reducing repetition of the alarm requirements in Section 5. The Subcommittee requested continued review and finalization before the document is submitted for ballot, which is expected in the near term.

Next Steps:
The next ASTM F15.49 Subcommittee activity will consist of small-group work on designated sections, beginning October 22, 2026.