

MEETING LOG

SUBJECT: ASTM Computer Vision Based Drowning Detection Systems/Residential Pools Task Group

LOCATION: Teleconference call

DATE: November 16, 2020

ENTRY DATE: November 23, 2020

LOG ENTRY SOURCE: Susan Bathalon

COMMISSION ATTENDEES:

Susan Bathalon, EXHR

Other ASTM ATTENDEES:

Katie Crysdale, Lake View Aquatic Consultants,
Adam Katchmarchi, National Drowning Prevention
Rolf Huber, Canadian Playground Advisory Inc.
Susan Hilaski, Pool and Hot tub Organization
Alan Korn, Abby's Hope
Molly Lynyak, ASTM
Contact ASTM for a full list of attendees.

MEETING SUMMARY:

The format of upcoming task group meetings will focus on the written comments into the draft standard. There will be discussion on whether each comments should alter the language in the draft. In this approach, the task group was encouraged to add comments into the Google Drive draft document.

The task group discussed the scope section of the draft. There was also discussion on language about drowning, being active or passive. Articles, for the task group review, will be uploaded to the collaborative site about these terms. There was discussion and agreement that the standard should include alarm requirements that activate either as an in-water sensor or out of the water sensor. The computer sensor technologies could include many technology devices such as camera and images, radar, thermal, proximity or other sensor technologies.

The task group will consider referencing portions from the ASTM F3463 – 20 Standard Guide for Safety of Connected Consumer Products. The ASTM F3463 standard guide provides physical product safety hazards information with connected products. The task group was asked to review ASTM F3463-20, which will be uploaded into the collaborative area.

The next scope task group conference call meeting will be in mid-January with the date and time TBD.