

MEETING LOG

SUBJECT: ASTM F15.22 Toy Water Bead Sampling Task Group Meeting Log

OP PLAN ENTRY: Toys

DATE OF MEETING: 5/28/2025 **LOCATION OF MEETING:** Virtual

CPSC STAFF FILING MEETING LOG: Benjamin Mordecai (LSM)

FILING DATE: 6/12/2025

CPSC ATTENDEE(S): Benjamin Mordecai (LSM), Matthew Kresse (LSM), Stephanie Bragg (EPHA), Ryan

Seebruck (EPHA)

NON-CPSC ATTENDEE(S): Contact SDO for the full attendee list.

Summary of Meeting:

The task group met to continue discussions on determining a sampling method for water beads.

The task group began the discussion with regards to the clumping phenomenon when water beads are exposed to milk proteins and how that may affect sample sizes and testing. Additionally, they discussed how water beads behave differently in mucus environments than in water; however, DI water provides a higher level of growth. Task group members decided to focus on how to test single water beads before addressing multiple or clumping scenarios.

The task group then discussed different sampling approaches including AQL and C=0.

CPSC (EPI) staff inquired about water bead size variations, quantity, and testing feasibility (testing 100s of water beads).

A task group member had suggestions regarding a sampling plan, which was not discussed during the meeting due to time constraints but was e-mailed out for further discussions.

No future meeting has been official set. Doodle poll to come.

Next Steps:

CPSC staff will review the e-mail provided during the task group meeting and hold an internal meeting in preparation for the next water bead sampling task group meeting, which has not yet been scheduled. A doodle poll is expected.