LOG OF MEETING DIRECTORATE FOR ENGINEERING SCIENCES

SUBJECT: ASTM F15.77 Standard for Marketing & Labeling Magnet Sets Containing Small Loose, Powerful Magnets with a Flux Index ≥ 50

DATE OF MEETING: September 19, 2019 2pm, EST

LOG ENTRY SOURCE: Stephen Harsanyi, ESHF

DATE OF LOG ENTRY: October 2, 2019

LOCATION: Teleconference

CPSC ATTENDEE(S): Stephen Harsanyi (ESHF), Susan Bathalon (EXHR)

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

Summary of meeting:

CPSC staff participated in a conference call meeting held by the ASTM F15.77 subcommittee to discuss the proposed "Standard for Marketing & Labeling Magnet Sets Containing Small Loose, Powerful Magnets with a Flux Index ≥ 50 ."

The subcommittee discussed factors to be considered for the warning label. The warnings task group chair will propose two warning label iterations to be evaluated by the subcommittee during the next meeting. An attendee voiced concern regarding relying exclusively on warning information to address the hazard, rather than removing the hazard, such as with a performance requirement. CPSC staff agreed with this approach.

The instructions task group chair discussed factors to be considered for the instructions. This included discussion about various methods of visual verification that the full set was collected after use. CPSC staff stated that the time and effort were important considerations given that sets upwards of 1,000 tiny magnets would need to be repackaged in their entirety after every use. Further, CPSC staff cautioned that warning information is unlikely to effectively alleviate this hazard because there are unique challenges to persuading consumers to avoid it.

The subcommittee discussed whether permanence testing of the warning label should be included in the standard. CPSC staff requested assistance in task group input. The subcommittee chair stated that there was previous consensus of not including permanence test methods. There was a comment that this was specific to a sand particle test.

The subcommittee discussed age requirements for the product. The subcommittee will continue to work on this subject.

The subcommittee chair plans to combine the work from the task groups into the draft standard. One attendee objected to doing so, explaining that there are multiple points of disagreement yet to be reconciled. The next subcommittee meeting is scheduled for October 10, 2019 at 2pm EST.