LOG OF MEETING

DIRECTORATE FOR ENGINEERING SCIENCES

SUBJECT: ASTM F15.29 F1487 Public Playground Task Group Meeting for Fully Enclosed Play Structures

DATE OF MEETINGS: Feb 25, 2021

LOCATION: Teleconference

LOG ENTRY SOURCE: Kevin Lee

COMMISSION ATTENDEE(S): Kevin Lee

NON-COMMISSION ATTENDEES: See ASTM for list

SUMMARY OF MEETING:

Background: ASTM F15.29 previously formed this task group to discuss creating performance requirements for climb resistance on a fully enclosed play structure (similar to a restaurant playground). If a fully enclosed play structure has a climb-resistant exterior, no fall height requirements would be required because the structure is not climbable.

Activity: The group discussed and agreed with the draft climb-resistant performance requirements for the exterior of fully enclosed play structures. These performance requirements are similar to the ASTM F2049-11 (2017) (*Playground Fencing*) standard, which CPSC staff suggested in prior meetings because it includes minimum distances between openings. CPSC staff recommended adding minimum distances between protrusions because protrusions can offer another mode of climbing. The task group agreed with CPSC staff's recommendation.

The group then discussed and agreed with the draft performance requirements for climb-resistant tube slides which include: a minimum slope, adding a slide guard, and adding a surface protrusion requirement. CPSC staff recommended enlarging the figures for clarification when printed and informed the task group of an error in one of the figures related to the slide guard dimensions.

Next Steps: The task group agreed to continue to revise the climb resistant performance requirements for a fully enclosed play structure. The next subcommittee meeting is March 1, 2021.