

## **U.S. Consumer Product Safety Commission LOG OF MEETING**

**SUBJECT:** Second meeting of the full *National Electrical Code (NEC)* Task Group formed to review information pertaining to Article 680.26(B)(2) of the *NEC* regarding equipotential bonding of swimming pool perimeter surfaces

**DATE OF MEETING:** October 28, 2022

**LOG ENTRY SOURCE:** Andrew Trotta,  
Directorate for Engineering Sciences (ES)

**DATE OF LOG ENTRY:** November 2, 2022

**LOCATION:** Teleconference

**CPSC ATTENDEE(S):**  
Andrew Trotta, ES

**NON-CPSC ATTENDEE(S):**  
Jeffrey Sargent, National Fire Protection Association (NFPA)  
Please contact NFPA for a full list of attendees

### **SUMMARY OF MEETING:**

This was the second meeting of the full Task Group, which convened on the recommendation of the Standards Council to discuss new incident information in support of claims about the inadequacy to reduce the risk of shock of the current requirements for equipotential bonding of perimeter surfaces around swimming pools in NEC 680.26(B)(2). Representatives from the two sub-task groups that the TG chair formed during the kickoff meeting presented proposed requirements that their groups drafted. During the ensuing discussions, the TG chair identified the following issues that needed to be addressed in moving forward:

- Material listing for grid/mesh applications
- Depth of embedding wire mesh
  - Concrete
  - Pavers
  - Other surfaces
- Corrosive environment definition
- Inspections of pools (including possible new requirements for an inspection port)

The sub-TG chairs agreed to meet on 10/31 to combine the two proposals to present as a single proposal to the full TG at the third full TG meeting on 11/4.