

**LOG OF MEETING**

**OFFICE OF HAZARD IDENTIFICATION AND REDUCTION**

**SUBJECT: UL 2904 Chemical and Particle Emissions from 3D Printers**

**DATE OF MEETING:** October 25, 2021

**LOG ENTRY SOURCE:** Treye Thomas (EXHR)

**DATE OF LOG ENTRY:** December 22, 2021

**LOCATION:** Teleconference

**CPSC ATTENDEE(S):** Treye Thomas (EXHR),

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

**Summary of meeting:**

The purpose of this standards technical panel (STP) is to review the current UL 2904 standard, discuss comments, and provide recommendations regarding proposed changes. CPSC staff noted the need to reach out to users of 3D printers to make them aware of the importance of voluntary and mandatory standards in addition to general safety practices. The TG discussed that given the smaller size and additional capabilities of 3-D printing, there are now home/garage manufacturers of products that will be commercially distributed. Although outside of the scope of this standard, staff suggested that there is benefit in developing a best practices guidance document for consumers, educators and home manufacturers. CPSC staff agreed to lead the new group that will develop this best practices document, in addition to other volunteers from various stakeholder groups that agreed with the need for this type of document to improve the responsible use of this rapidly developing technology.

Next steps: Meetings will be scheduled as needed.