

**U.S. CONSUMER PRODUCT SAFETY COMMISSION  
LOG OF TELEPHONE CALL**

**SUBJECT:** Teleconference w/ASTM Task Group on Torch and Lamp Fuel Devices

**DATE OF TELEPHONE CALL:** January 31, 2023

**LOG ENTRY SOURCE:** Sharon White, ESHF

**CPSC PARTICIPANT(S):**

Sharon White, ESHF  
Mathew Kresse, LSM

**NON-CPSC PARTICIPANT(S):** Contact ASTM for participant(s) list.

**SUMMARY OF TELEPHONE CALL:**

This meeting was led by the Chair of the task group, Jarrod Kuhn, Sterno. The task group discussed access points on oil lamps and other devices to the fuel. A summary of the meeting is below.

- The task group viewed a visual of categories of relevant products for discussion:
  - Oil Lamps
    - Refueled Reservoir
    - Disposable fuel cartridge (oil candle)
  - Torch
    - Outdoor table-top
      - Refueled reservoir
    - Outdoor grounded
      - Refueled reservoir
- The task group raised the issue that it may not be practical to hide the contents of devices. CPSC staff mentioned that the European standard on oil lamps does not have a requirement to mask the contents, but rather addresses accessibility (e.g., the wick) as an example to show that it may be difficult to mask the contents of devices.
- The group discussed the wick guard test in the European standard and how to make it fit the needs of the task group. A member suggested that one requirement could be that the wick not be easily removable or that the pull force be such that a young child could not pull it apart.
- A task group member pointed out that if consumers burn the fuel to completion then there is no access to the fuel. The member went on to state that for any unused fuel manufacturers could instruct consumers to pour unused fuel back into the canister. However, it was noted that consumers are not likely to follow this

instruction. CPSC staff agreed. CPSC staff suggested putting a guard on the wick. Staff expressed that given that consumers are unlikely to pour unused fuel back into the canister from which it came and that unused fuel is likely to remain in a device, staff agrees with the suggestion to require a wick guard to prevent children from accessing any unused and remaining fuel. A task group member suggested a child resistant closure on the wick since these are already on the market.

- CPSC staff pointed out that young children not only access the fuel via a wick but young children also can access the lamp oil by otherwise taking apart the oil lamp and that given this, the oil lamp needs to be shored up to prevent this and to give consumers time to intervene.
- A task group member pointed out that any point of access to the fuel needs to be mitigated.

#### Next Steps

- Discuss integrity and durability of containers/devices
- Next meeting scheduled for March 7, 2023