



United States
Consumer Product Safety Commission

January 18, 2024

Diane Haithcock
Director, Standards Program
Standards Development Portfolio Management
Underwriters Laboratories
12 Laboratory Drive
RTP, NC 27709

Dear Ms. Haithcock:

U.S. Consumer Product Safety Commission (CPSC) staff¹ would like to express our support for the markings changes proposed on December 15, 2023 for UL 2034, *Standard for Single and Multiple Station Carbon Monoxide Alarms*. The proposed changes and additions improve clarity of the standard and the effectiveness of messaging on CO alarms and associated instructions.

One of the proposals is to change the messaging for actions to be taken if the alarm activates. CPSC Human Factors staff agree that changing “Move to fresh air” to “Exit to fresh air” will provide a clearer message for what occupants should do. Additionally, the current suggested action of resetting the CO alarm is unnecessary and may have a negative impact on the health of occupants because it could extend the time they are exposed to elevated levels of carbon monoxide. CPSC staff agree that the instruction to reset the CO alarm should be removed from the recommended actions.

CPSC staff supports the proposed marking changes for the UL 2034 standard and appreciates the effort of the task group members to continue to improve the standard.

Sincerely,

Matthew J. Brookman, PE, PMP
Senior Mechanical Engineer
Laboratory Sciences, Division of Mechanical Engineering

CC: Jacqueline Campbell, Voluntary Standards Coordinator

¹ This letter was prepared by CPSC staff. It has not been reviewed or approved by, and may not represent the views of, the Commission.