

Work Group

Codes, Standards & Regulations

Richard Roberts, Honeywell Building Automation
Rob Troutt, Texas Department of Licensing and Regulation
Compliance



2027 NFPA and ICC Model Codes:

- NFPA 101, Life Safety Code:
 - 4 Public Inputs approved during the first draft meeting!
 - Existing Healthcare Occupancies
 - Small Board-Care Occupancies
 - Large Board and Care Occupancies
 - Existing Assembly Occupancies



2027 NFPA and ICC Model Codes:

- NFPA 1, Fire Code:
 - 7 Public Inputs (PI) approved during the first draft meeting!
 - Existing Apartment Buildings
 - New and Existing Detection and Correctional Facilities
 - Existing Day-care Homes
 - New and Existing day-care Occupancies
 - Existing Education



2027 NFPA and ICC Model Codes:

- International Fire Code (IFC):
 - Proposal was approved during first draft that revises the requirements in the 2024 of the IFC so they are clear understandable, and enforceable thereby increasing the acceptance of CO detection is all occupancies.



NFPA Fire Protection Research Foundation (FPRF)

- Review of the CO Alarm and Detection Thresholds
 - Conduct literature review to determine if new information exists regarding the levels of CO and identify knowledge gaps and provide recommendations for future research.
 - Final report in September 2024
 - NCOAA is on the technical panel



UL 2034, Single and Multiple Station Carbon Monoxide Alarms

- Technical committee agreed on a proposal to address issues with the markings on CO alarms
 - Alarms will be marked "Exit to Fresh Air"
 - Simplified instructions to homeowners
- NCOAA participated in the task group to develop proposal



Interested in Getting Involved?

Charon McNabb, cmcnabb@ncoaa.us

Richard Roberts, <u>richard.roberts@systemsensor.com</u>

Rob Troutt, rob.troutt@tdlr.texas.gov Join the Codes, Standards, and Regulations Work Group

