

IEBC CO Correlation F116-21 (7874)

IEBC: SECTION 308, 308.1

Proponents:

2021 International Existing Building Code

SECTION 308 CARBON MONOXIDE DETECTION

Revise as follows:

308.1 Carbon monoxide detection.

Where an *addition, alteration, change of occupancy* or relocation of a building is made to an existing building Group I-1, I-2, I-4 and R occupancies and classrooms of Group E occupancies, the *existing building* shall be provided with carbon monoxide detection in accordance with the International Fire Code or Section R315 of the *International Residential Code*.

Exceptions:

1. Work involving the exterior surfaces of buildings, such as the replacement of roofing or siding, the addition or replacement of windows or doors, or the addition of porches or decks.
2. Installation, alteration or *repairs* of plumbing or mechanical systems, other than fuel-burning appliances.
3. Work classified as Level 1 *Alterations* in accordance with Chapter 7.
4. In a Group I-1 or I-2 occupancy, where a carbon monoxide detector is provided in the space containing the CO source, and the carbon monoxide alarm signals are automatically transmitted to an approved location carbon monoxide detection is not required in each sleeping units.

Reason:

This proposal is making this section consistent with the actions taken on Group A on F102-21 and F116-21 which broadened the requirements for CO detection to all occupancies that present a CO hazard.