

**CHAPTER 4
SPECIAL DETAILED REQUIREMENTS BASED
ON USE AND OCCUPANCY**

**SECTION [F] 415.4
IBC Interpretation No. 10-06
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[F] 415.4 Special provisions for Group H-1 occupancies. Group H-1 occupancies shall be in buildings used for no other purpose, shall not exceed one story in height and be without basement, crawl spaces or other under-floor spaces. Roofs shall be of lightweight construction with suitable thermal insulation to prevent sensitive material from reaching its decomposition temperature.

Group H-1 occupancies containing materials which are in themselves both physical and health hazards in quantities exceeding the maximum allowable quantities per control area in Table 307.7.(2) shall comply with requirements for both Group H-1 and H-4 occupancies.



Q: Can a building classified as a Group H-1 occupancy, as provided in Section [F] 415.4 of the *International Building Code*, be connected to other buildings with a pedestrian walkway complying with the provisions of Section 3104 Pedestrian Walkways and Tunnels?

A: Yes. Buildings classified within specific occupancy groups, such as Groups H-1, H-2, and H-3, that are required to be located in detached buildings are permitted to be connected by pedestrian walkways and still be considered separate buildings.

The H-1 occupancy, or any other occupancy, must comply with all the provisions for separation between other buildings on the same lot, minimum distance from a lot line, as well as all provisions regulating this type of occupancy use.

Pedestrian walkways must comply with all applicable provisions in Section 3104. Buildings connected by pedestrian walkways are considered separate buildings; and pedestrian walkways do not contribute to the building area, height, or number of stories of the connected buildings.
