CHAPTER 27
HAZARDOUS MATERIALS - GENERAL PROVISIONS

SECTION 2703.8.2
IFC Interpretation No. 46-06
2003 Edition
Issued: 10-12-2006

2703.8.2 Required detached buildings. Group H occupancies containing quantities of hazardous materials in excess of those set forth in Table 2703.8.2 shall be in detached buildings.

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.