

### Exceptions:

1. Liquid use, dispensing and mixing rooms having a floor area of not more than 500 square feet (46.5 m<sup>2</sup>) need not be located on the outer perimeter of the building where they are in accordance with the *UAE Fire & Life Safety Code of Practice* and NFPA 30.
2. Liquid storage rooms having a floor area of not more than 1,000 square feet (93 m<sup>2</sup>) need not be located on the outer perimeter where they are in accordance with the *UAE Fire & Life Safety Code of Practice* and NFPA 30.
3. Spray paint booths that comply with the *UAE Fire & Life Safety Code of Practice* need not be located on the outer perimeter.

**415.3.1 Group H occupancy minimum fire separation distance.** Regardless of any other provisions, buildings containing Group H occupancies shall be set back to the minimum *fire separation distance* as set forth in Items 1 through 4 below. Distances shall be measured from the walls enclosing the occupancy to *plot lines*, including those on a *public way*. Distances to assumed *plot lines* established for the purpose of determining *exterior wall* and opening protection are not to be used to establish the minimum *fire separation distance* for buildings on sites where explosives are manufactured or used when separation is provided in accordance with the quantity distance tables specified for explosive materials in the *UAE Fire & Life Safety Code of Practice*. 1. Group H-1. Not less than 75 feet (22 860 mm) and not less than required by the *UAE Fire & Life Safety Code of Practice*. **Exceptions:**

1. Fireworks manufacturing buildings separated in accordance with NFPA 1124.
2. Buildings containing the following materials when separated in accordance with Table 415.3.1:
  - 2.1. Organic peroxides, unclassified detonable.
  - 2.2. Unstable reactive materials, Class 4.
  - 2.3. Unstable reactive materials, Class 3 detonable.
  - 2.4. Detonable pyrophoric materials.
2. Group H-2. Not less than 30 feet (9144 mm) where the area of the occupancy exceeds 1,000 square feet (93 m<sup>2</sup>) and it is not required to be located in a detached building.
3. Groups H-2 and H-3. Not less than 50 feet (15 240 mm) where a detached building is required (see Table 415.3.2).
4. Groups H-2 and H-3. Occupancies containing materials with explosive characteristics shall be separated as required by the *UAE Fire & Life Safety Code of Practice*. Where separations are not specified, the distances required shall not be less than the distances required by Table 415.3.1.