**3412.9 Evaluation of building safety.** The mandatory safety score in Table 3412.8 shall be subtracted from the building score in Table 3412.7 for each category. Where the final score for any category equals zero or more, the building is in compliance with the requirements of this section for that category. Where the final score for any category is less than zero, the building is not in compliance with the requirements of this section.

## TABLE 3412.9 EVALUATION FORMULAS<sup>a</sup>

| FORMULA                | T.3410.7 |   | T.3410.8 | SCORE       | PASS | FAIL |
|------------------------|----------|---|----------|-------------|------|------|
| $FS\text{-}MFS \geq 0$ | (FS)     | - | (MFS) =  |             |      |      |
| $ME-MME \ge 0$         | (ME)     | - | (MME) =  |             |      |      |
| $GS-MGS \ge 0$         | (GS)     | - | (MGS) =  | <del></del> |      |      |

a. FS = Fire Safety MFS = Mandatory Fire Safety

ME = Means of Egress MME = Mandatory Means of Egress

GS = General Safety MGS = Mandatory General Safety

**3412.9.1 Mixed occupancies.** For mixed occupancies, the following provisions shall apply:

- 1. Where the separation between mixed occupancies does not qualify for any category indicated in Section 3412.6.16, the mandatory safety scores for the occupancy with the lowest general safety score in Table 3412.8 shall be utilized (see Section 3412.6.)
- 2. Where the separation between mixed occupancies qualifies for any category indicated in Section 3412.6.16, the mandatory safety scores for each occupancy shall be placed against the evaluation scores for the appropriate occupancy.