

Δ **FIGURE 514.3(B)** Classified Areas Adjacent to Dispenser Mounted on Aboveground Storage Tank. [30A:Figure 8.3.3(b)]

general classifications to determine the applicability to a specific location.

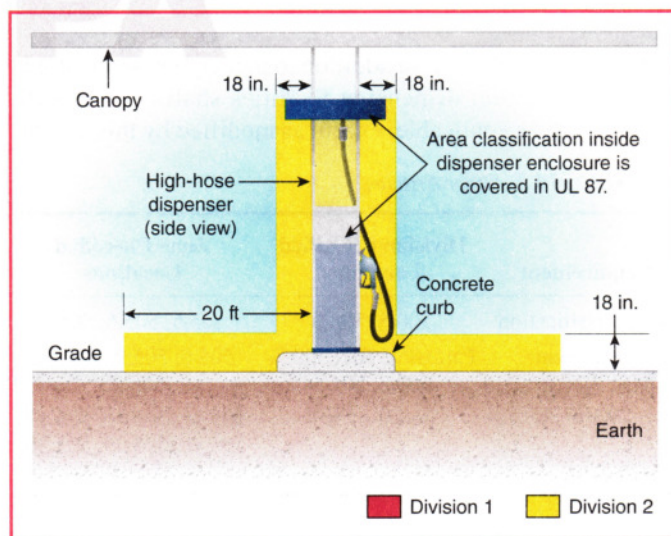
Tables 514.3(B)(1) and (B)(2) are extracted from NFPA 30A, *Code for Motor Fuel Dispensing Facilities and Repair Garages*. Also see Exhibit 514.1 for an illustration of the Class I location around overhead motor fuel dispensing units.

Aboveground tanks with dispensing equipment are frequently used at fleet motor fuel dispensing facilities. Hazardous area classification for aboveground tank installations also is determined in accordance with Table 514.3(B)(1).

#### See also

**NFPA 30A**, which contains the specific construction and installation requirements used to develop the area classifications in Article 514

**(1) Class I Locations.** Table 514.3(B)(1) shall be applied where Class I liquids are stored, handled, or dispensed and shall be used to delineate and classify motor fuel dispensing facilities and commercial garages as defined in Article 100. Table 515.3 shall be used for the purpose of delineating and classifying aboveground tanks. A Class I location shall not extend beyond an unpierced wall, roof, or other solid partition. [30A:8.1, 8.2, 8.3]



**EXHIBIT 514.1** Extent of Class I location around overhead motor fuel dispensing units in accordance with Table 514.3(B)(1).

Δ **(2) Compressed Natural Gas, Liquefied Natural Gas, and Liquefied Petroleum Gas Areas.** Table 514.3(B)(2) shall be