



$Q = 125 \text{ cfm/ft}^2 \text{ of open area (door area) minimum}$
 $\text{Duct velocity} = 2000 \text{ fpm}$
 $h_e = 1.78 VP_s + 0.50 VP_d$

NOTE: Sufficient air must be provided when door closed
to dilute flammable gases and/or vapors to 25 %
of LEL. See Chapter 2

Reference: 10.15.5



TITLE

SAMPLING BOX

FIGURE

VS-15-30

DATE

1-91