$$\frac{\text{lbs VOC}}{\text{Less interval}} = \frac{\text{Cppm (as std)} \times 5 \text{ min} \times \text{SCFM} \times \text{MW (std)}}{387 \times 10^6}$$

Where:

Cppm (as std) = parts per million of VOC as standard (propane or butane).

MW (std) = molecular weight of standard (propane or butane).

SCFM = Cubic feet per minute at 70°F and 1 atm emitted by the source.

387 = molar volume at standard conditions in cubic feet per pound-mol.