Figure: 30 TAC §115.450(b)(12)

$$\text{Pounds of VOC per gallon of solids} = \frac{W_V}{W_M - V_V - V_W - V_{ES}}$$

Where:

W_V = The weight of volatile organic compounds (VOC) contained in VM gallons of coating measured in pounds.

V_M = The volume of coating, generally assumed to be one gallon.

V_V = The volume of VOC contained in VM gallons of coating measured in gallons.

V_W = The volume of water contained in VM gallons of coating measured in gallons.

V_{ES} = The volume of exempt solvent contained in VM gallons of coating measured in gallons.