Environmental Protection Agency

§ 60.1460 What equations must I use?

(a) Concentration correction to 7 percent oxygen. Correct any pollutant concentration to 7 percent oxygen using equation 1 of this section:

\[ C_{7\%} = C_{unc} \times (13.9) \times \left(1/(20.9 - CO_2)\right) \] (Eq.1)

Where:

- \( C_{7\%} \) = concentration corrected to 7 percent oxygen.
- \( C_{unc} \) = uncorrected pollutant concentration.
- \( CO_2 \) = concentration of oxygen (percent).

(b) Percent reduction in potential mercury emissions. Calculate the percent reduction in potential mercury emissions (\( %P_{Hg} \)) using equation 2 of this section: