

Error in Equation 16C-4 of Method 16C

In the promulgated version of Method 16C (published July 30, 2012, 77 FR 44488), the equation for calculating the TRS concentration as SO₂ is in error. The correct Section 12.5 should read as follows:

12.5 TRS Concentration as SO₂. For each sample or test run, calculate the arithmetic average of SO₂ concentration values (e.g., 1-minute averages). Then calculate the sample TRS concentration by adjusting the average value of C_{SO₂} for system performance using Equation 16C-4 and the average absolute value of the pre- and post-run system performance checks.

$$C_{TRS} = \frac{\overline{C_{SO_2}}}{1 - |\overline{SP}|} \quad \text{Eq. 16C-4}$$

In addition, the nomenclature entries listed as "C_M", "C_{MA}", "C_O", and "C_{OA}" should be deleted as they are not needed.