

Frequently Asked Questions (FAQs) for Method 16C

1. What is the proper way to use the error term “SP” to correct the system performance average value of C_{SO_2} ?

The TRS sample concentration measured between system performance checks is corrected by the average of the pre- and post-system performance checks. The error term SP in Eq. 16C-2 is a percentage bias number. In equation 16C-4 the SP correction factor is applied as a decimal fraction, not a whole number percentage of the bias to adjust the average value of C_{SO_2} for the system performance.