Question 13.9

Topic: Quarterly Reporting -- Invalidation of Emissions Data

Question: What is EPA's policy on the invalidation of measured emissions data?

Answer: In some cases, you may determine, using sound engineering judgment, that a measured emissions value (or values) or other parameter is clearly in error and should be invalidated. When this situation occurs, determine whether correction of all the measured value(s) believed to be in error results in a significant change in the reported SO2, NOx, or CO2 emissions or heat input. If the effect of replacing the erroneous values is not significant, you may make the replacements and do not have to notify EPA.

However, if replacement of the erroneous data values has a significant effect, contact EPA's Clean Air Markets Division. If the Agency agrees that the data are clearly in error, document the error (in the <SubmissionComment> record for the quarterly report) and replace the erroneous data with quality-assured measured data from a certified backup monitoring system, a substitute value according to missing data procedures, or reference method backup data. If you replace measured data with substitute data, the replacement data should be automatically calculated by a certified component of the DAHS. If you replace measured data with data from a certified backup monitoring system, the replacement data should be automatically recorded by the DAHS.

References: § 75.64

History: First published in November 1994, Update #4; revised in October 1999 Revised Manual; revised in 2013 Manual