

Question 19.14

Topic: Run Length for RM Backup Gas Analyzers

Question: What is the proper run length for Part 75 RM backup gas monitors?

Answer: Run times as close as practicable to one hour (but no less than 20 minutes) are recommended, since Part 75 requires all data from gas monitoring systems to be reduced to hourly averages. However, run lengths of up to eight (8) hours are permissible for Part 75 RM backup monitoring systems. Note that as the length of a test run increases, the likelihood of an analyzer failing a post-test bias or system calibration error test and invalidating the run, also increases.

References: § 75.20(d)(3); § 75.10(d)(1), Method 7E, Section 8.5

History: First published in March 1995, Update #5; revised in 2013 Manual