

## Question 12.7

**Topic:** Reporting of Flow Monitoring Diagnostic Tests

**Question:** When the flow-to-load ratio diagnostic test described in Question 12.3 is performed, what information, if any, must be reported to EPA, and what information can be kept on-site?

**Answer:** When a major flow monitoring system component is replaced and the diagnostic test described in Question 12.5 is performed, a <QACertificationEventData> record must be reported to EPA in the electronic emissions report for the quarter in which the diagnostic test is completed. For flow monitoring systems with multiple point sensors, if the diagnostic test is done twice (i.e., after removal of the bad sensor and after installation of the new sensor), submit a separate <QACertificationEventData> record for each test.

A record of each major flow component replacement must be kept on site in the maintenance log for the flow monitoring system, indicating the date and time of the replacement and the component replaced. The calculated results of the diagnostic test do not have to be reported to EPA but must be kept on site, suitable for inspection.

**References:** § 75.20(b)(1); Appendix B, Sections 1.1.3 and 2.2.5.3; EDR v2.1/2.2 Reporting Instructions

**History:** First published in March 1997, Update #11; revised in October 1999 Revised Manual; revised in October 2003 Revised Manual; revised in 2013 Manual