

Question 9.24

Topic: Diagnostic Linearity Check

Question: If, during a "QA operating quarter," a successful diagnostic linearity check is performed following a change to the span of a gas monitor, may this diagnostic linearity check be used to meet the quarterly linearity check requirement of Section 2.2.1 of Appendix B to Part 75?

Answer: Yes. This is consistent with Section 2.4 of Appendix B, which allows quality assurance tests to serve a dual purpose. In the example cited in Section 2.4, a single linearity check is used to meet a recertification requirement and to satisfy the routine quality assurance requirements of Appendix B.

See the ECMPS Quality Assurance and Certification Test Instructions Section 2.3 for more instruction on reporting linearity check data.

References: Appendix B, Sections 2.2.1 and 2.4; ECMPS Quality Assurance and Certification Test Instructions Section 2.3

History: First published in March 2000, Update #12; revised in 2013 Manual