Question 23.7

Topic: Backup Fuel

Question: What is backup fuel, as referred to in various sections of 40 CFR Part 75? Do Appendix D fuel flowmeters measuring backup fuel qualify for less frequent fuel flowmeter calibrations?

Answer: The term backup fuel is defined in § 72.2. For Part 75, backup fuel means "the fuel provides less than 10.0 percent of the heat input to a unit during the three calendar years prior to certification testing of the primary fuel and the fuel provides less than 15.0 percent of the heat input to a unit in each of those three calendar years." For example, for a gas-fired unit, oil may be a backup fuel.

Fuel flowmeters that measure the flow of backup fuel are calibrated at the same frequency as flowmeters that measure the flow of primary fuel. (See Section 2.1.6 of Appendix D.)

References: § 72.2, Appendix D, Section 2.1.6

History: First published in March 1996, Update #8 as Question 3.11; revised and renumbered in October 1999 Revised Manual; revised in 2013 Manual