

40 C.F.R. § 60.565

Reporting and recordkeeping requirements.

- (a) Each owner or operator subject to the provisions of this subpart shall keep an up-to-date, readily-accessible record of the following information measured during each performance test, and shall include the following information in the report of the initial performance test in addition to the written results of such performance tests as required under § 60.8. Where a control device is used to comply with § 60.562–1(a)(1)(i)(D) only, a report containing performance test data need not be submitted, but a report containing the information in § 60.565(a)(11) is required. Where a boiler or process heater with a design heat input capacity of 150 million Btu/hour or greater is used to comply with § 60.562–1(a), a report containing performance test data need not be submitted, but a report containing the information in § 60.565(a)(2)(i) is required. The same information specified in this section shall be submitted in the reports of all subsequently required performance tests where either the emission control efficiency of a combustion device or the outlet concentration of TOC (minus methane and ethane) is determined.
- (1) When an incinerator is used to demonstrate compliance with § 60.562-1, except § 60.562-1(a)(2):
- (i) The average firebox temperature of the incinerator (or the average temperature upstream and downstream of the catalyst bed), measured at least every 15 minutes and averaged over the performance test period, and
- (ii) The percent reduction of TOC (minus methane and ethane) achieved by the incinerator, the concentration of TOC (minus methane and ethane) (ppmv, by compound) at the outlet of the control device on a dry basis, or the emission rate in terms of kg TOC (minus methane and ethane) per Mg (lb TOC/ton) of product at the outlet of the control device, whichever is appropriate. If supplemental combustion air is used, the TOC concentration corrected to 3 percent oxygen shall be recorded and reported.
 - (2) When a boiler or process heater is used to demonstrate compliance with § 60.562-1, except § 60.562-1(a) (2):
- (i) A description of the location at which the vent stream is introduced into the boiler or process heater, and
- (ii) For boilers or process heaters with a design heat input capacity of less than 150 million Btu/hr, all 3-hour periods of operation during which the average combustion temperature was more than 28 °C (50 °F) below the average combustion temperature during the most recent performance test at which compliance was determined.
 - (3) When a flare is used to demonstrate compliance with § 60.562-1, except § 60.562-1(a)(2):
- (i) All visible emission readings, heat content determinations, flow rate measurements, and exit velocity determinations made during the performance test,
- (ii) Continuous records of the pilot flame heat-sensing monitoring, and
- (iii) Records of all periods of operations during which the pilot flame is absent.

- (4) When an incinerator, boiler, or process heater is used to demonstrate compliance with § 60.562-1(a)(2), a description of the location at which the vent stream is introduced into the incinerator, boiler, or process heater.
- (5) When a flare is used to demonstrate compliance with § 60.562-1(a)(2):
- (i) All visible emission readings made during the performance test,
- (ii) Continuous records of the pilot flame heat-sensing monitoring, and

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