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stack tests for dioxins/furans and mercury emissions. Include supporting calculations in the records.

(2) For the operating parameter chosen to monitor carbon feed rate, average operating level during all stack tests for dioxins/furans and mercury emissions. Include supporting data that document the relationship between the operating parameter and the carbon feed rate.

(3) All 8-hour block average carbon feed rates in kilograms (pounds) per hour calculated from the monitored operating parameter.

(4) Total carbon purchased and delivered to the municipal waste combustion plant for each calendar quarter. If you choose to evaluate total carbon purchased and delivered on a municipal waste combustion unit basis, record the total carbon purchased and delivered for each individual municipal waste combustion unit at your plant. Include supporting documentation.

(5) Required quarterly usage of carbon for the municipal waste combustion plant, calculated using the appropriate equation in §62.15390(f). If you choose to evaluate required quarterly usage for carbon on a municipal waste combustion unit basis, record the required quarterly usage for each municipal waste combustion unit at your plant. Include supporting calculations.

(b) Records of low carbon feed rates. Document three items:

(1) The calendar dates when the average carbon feed rate over an 8-hour block was less than the average carbon feed rates determined during the most recent stack test for dioxins/furans or mercury emissions (whichever has a higher feed rate).

(2) Reasons for the low carbon feed rates.

(3) Corrective actions you took or are taking to meet the 8-hour average carbon feed rate requirement.

(c) Records of minimum carbon feed rate data. Document three items:

(1) Calendar dates for which you did not collect the minimum amount of carbon feed rate data required under §62.15380.

(2) Reasons you did not collect the minimum data.

REPORTING

§ 62.15315 What reports must I submit and in what form?

(a) Submit an initial report and annual reports, plus semiannual reports for any emission or parameter level that does not meet the limits specified in this subpart.

(b) Submit all reports on paper, postmarked on or before the submittal dates in §§ 62.15325, 62.15335, and 62.15350. If the Administrator agrees, you may submit electronic reports.

(c) Keep a copy of all reports required by §§ 62.15330, 62.15340, and 62.15355 on-site for 5 years.

§ 62.15320 What are the appropriate units of measurement for reporting my data?

See tables 2, 3, 4, and 5 of this subpart for appropriate units of measurement.

§ 62.15325 When must I submit the initial report?

As specified in §60.7(c) of subpart A of 40 CFR part 60, submit your initial report within 180 days after your final compliance date.

§ 62.15330 What must I include in the initial report?

You must include seven items:

(a) The emission levels measured on the date of the initial evaluation of your continuous emission monitoring system for all of the following five pollutants or parameters as recorded in accordance with §62.15305(b).

(1) The 24-hour daily geometric average concentration of sulfur dioxide emissions or the 24-hour daily geometric percent reduction of sulfur dioxide emissions.

(2) For Class I municipal waste combustion units only, the 24-hour daily arithmetic average concentration of nitrogen oxides emissions.
§ 62.15335 When must I submit the annual report?

Submit the annual report no later than February 1 of each year that follows the calendar year in which you collected the data. (As with all other requirements in this subpart, the requirement to submit an annual report does not modify or replace the operating permits requirements of 40 CFR parts 70 and 71.)

§ 62.15340 What must I include in the annual report?

Summarize data collected for all pollutants and parameters regulated under this subpart. Your summary must include 12 items:

(a) The results of the annual stack test, using appropriate units, for eight pollutants, as recorded under § 62.15300(a):
   (1) Dioxins/furans.
   (2) Cadmium.
   (3) Lead.
   (4) Mercury.
   (5) Opacity.
   (6) Particulate matter.
   (7) Hydrogen chloride.
   (8) Fugitive ash.

(b) A list of the highest average emission levels recorded, in the appropriate units. List these values for five pollutants or parameters:
   (1) Sulfur dioxide emissions.
   (2) For Class I municipal waste combustion units only, nitrogen oxides emissions.
   (3) Carbon monoxide emissions.
   (4) Load level of the municipal waste combustion unit.
   (5) Temperature of the flue gases at the inlet of the particulate matter control device (4-hour block average).

(c) The highest 6-minute opacity level measured. Base this value on all 6-minute average opacity levels recorded by your continuous opacity monitoring system ($62.15305(a)(1)$).

(d) For municipal waste combustion units that use activated carbon for controlling dioxins/furans or mercury emissions, include four records:
   (1) The average carbon feed rates recorded during the most recent dioxins/furans and mercury stack tests.
   (2) The lowest 8-hour block average carbon feed rate recorded during the year.