

7011.1285 OPERATING RECORDS AND REPORTS.

Subpart 1. **Scope.** The owner or operator of a waste combustor shall maintain records and submit reports as required in this part. The owner or operator of a waste combustor required to obtain a permit under part 7007.0200, subpart 4, or 7007.0250, subpart 5, are also subject to the record-keeping and reporting requirements in part 7007.0800, subparts 5 and 6. Class A, C, I, and II waste combustors shall maintain on site all submittals required by this part as paper copies for five years. All other waste combustors shall retain records for a minimum of five years.

Subp. 2. **Daily operating record.** The owner or operator shall maintain a daily record of the operation of the waste combustor. The record shall contain:

- A. the calendar date;
- B. the hours of operation;
- C. the weight of solid waste combusted;
- D. the weight of solid waste requiring disposal at a solid waste land disposal facility, including separated noncombustibles, excess solid waste, and ash;
- E. the amount and description of industrial solid waste received each day, the generator's name, and the method of handling;
- F. the measurements and determination of emissions averages as required in part 7011.1260, subpart 6;
- G. results of performance tests conducted on waste combustor units as required in part 7011.1270;
- H. instances of dumpstack use;
- I. the names of persons who have completed initial review or subsequent annual review of the operating manual;
- J. the reasons for exceeding any of the average emission rates, percent reductions, or operating parameters specified under part 7011.1260, subpart 6, item C, or the opacity limit and a description of corrective actions taken;
- K. reasons for not obtaining the minimum number of hours of sulfur dioxide or nitrogen oxides emissions or operational data (carbon monoxide emissions, steam flow or alternative unit load measurement parameter as described in part 7011.1265, subpart 4a, particulate matter control device temperature) and a description of corrective actions taken;
- L. the date of the calibration of all signal conversion elements associated with steam flow monitoring as required in part 7011.1265, subpart 4;
- M. for waste combustors using an additive to comply with mercury or PCDD/PCDF emission limits, reasons for not maintaining the additive system operating parameter as determined in part 7011.1272, subpart 2, and descriptions of corrective actions taken; and

N. for waste combustors using an additive to comply with mercury or PCDD/PCDF emission limits, reasons for not maintaining the additive mass feed rates as determined in part 7011.1272, subpart 1, and descriptions of corrective actions taken.

Subp. 3. **Quarterly reports.** The owner or operator of a Class I, II, III, A, C, or D waste combustor shall submit quarterly reports to the commissioner within 30 days after the quarter ending December 30, March 30, June 30, and September 30 of each year. The quarterly report may be submitted as a bound, paper copy or in an alternative format such as computer disk or CD-ROM. The commissioner shall accept the submittal in the alternative format provided that the commissioner has given prior approval for the use of the alternative format in order that compatibility between the software and hardware configurations of the commissioner and the owner or operator of the waste combustor can be assured. The report shall contain the following items:

A. calendar date;

B. sulfur dioxide, nitrogen oxide, and carbon monoxide emissions, the maximum waste combustor unit load level, and particulate matter control device temperatures as recorded by part 7011.1260, subpart 6, item C, and the daily maximum opacity reading as recorded by part 7011.1260, subpart 6, item B, subitem (1). The facility may choose to provide this information in tabular or graphic form. The graphs shall be prepared as follows:

(1) the graph shall represent one operating parameter or pollutant;

(2) the applicable limit of the parameter or pollutant shall be indicated on the graph;

and

(3) data shall be expressed in the same units as the applicable operating parameter or emissions limit;

C. instances of dumpstack use;

D. the identification of operating days when any of the average emission concentrations, percent reductions, operating parameters specified under part 7011.1260, subpart 6, item C, or 7011.1272, subpart 2, or the opacity level exceeded the applicable limits. The report shall include the emission levels recorded during the exceedance, reasons for such exceedances as well as a description of corrective actions taken;

E. the percent of the operating time for the quarter that the opacity CEMS was operating and collecting valid data;

F. the identification of operating days for which the minimum number of hours that emission concentrations, percent reductions, operating parameters specified under part 7011.1260, subpart 6, item C, or 7011.1272, subpart 2, or the opacity level have not been obtained, including reasons for not obtaining sufficient data and a description of corrective actions taken;

G. the results of daily sulfur dioxide, nitrogen oxides, and carbon monoxide CEMS drift tests and accuracy assessments as required in part 7011.1260, subpart 5;

H. the information required in subpart 2, items C, D, and E, summarized to reflect quarterly totals;

I. a compliance certification as required in part 7007.0800, subpart 6, item D; and

J. if an additive is used to comply with mercury or PCDD/PCDF emission limits, the total additive used during the calendar quarter, as specified in part 7011.1272, subpart 3, item B, with supporting calculations.

Subp. 4. **Annual reports.** By April 30 of each year, the owner or operator of a Class IV waste combustor shall submit the following information to the commissioner in an annual report:

A. the information required in subpart 2 summarized to reflect annual totals;

B. a summary report of any excess emissions that occurred during the year; and

C. a compliance certification as required in part 7007.0800, subpart 6, item D.

Subp. 4a. [Repealed, 22 SR 1975]

Subp. 5. **Initial compliance report.** Following the initial compliance test as required under part 7011.1270, the owner or operator of a waste combustor shall submit the initial compliance test data, the performance evaluation of the CEMS using the applicable performance specifications in part 7017.1070, subpart 1, and the maximum demonstrated capacity and particulate matter control device temperature established during the PCDD/PCDF testing.

Subp. 6. **Performance test reports.** The owner or operator shall submit a report containing the results of performance tests conducted to determine compliance with waste combustor unit emission limits whenever performance testing is conducted. The report shall be submitted according to the conditions of part 7017.2035.

Statutory Authority: *MS s 116.07*

History: *18 SR 2584; 22 SR 1975; 23 SR 1764*

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