

SECTION 3. 326 IAC 7-2-1, AS AMENDED AT 28 IR 42,
SECTION 30, IS AMENDED TO READ AS FOLLOWS:

326 IAC 7-2-1 Reporting requirements; methods to determine compliance

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-14-8; IC 13-15; IC 13-17

Sec. 1. (a) As used in this article, “weighing “weighting factor” means the daily quantity of coal bunkered or megawatt generation or other appropriate measure of the output of a combustion source.

(b) As used in this article, “rolling weighted average sulfur dioxide emission rate” means the summation of the average sulfur dioxide emission rate times the daily weighing weighting factor divided by the summation of the weighing weighting factors.

(c) Owners or operators of sources or facilities emissions

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units subject to 326 IAC 7-1.1, or 326 IAC 7-4, or 326 IAC 7-4.1 shall submit to the commissioner the following reports based on fuel sampling and analysis data obtained in accordance with procedures specified under 326 IAC 3-7:

- (1) Fuel combustion sources with total coal-fired heat input capacity greater than or equal to one thousand five hundred (1,500) million British thermal units (Btus) (MMBtu) per hour shall submit quarterly reports of the thirty (30) day rolling weighted average sulfur dioxide emission rate in pounds per million Btus MMBtu. Records of the daily average coal sulfur content, coal heat content, weighing factor, and daily average sulfur dioxide emission rate in pounds per million Btus MMBtu shall be submitted to the department in the quarterly report and maintained by the source owner or operator for a period of at least two (2) years.
- (2) Fuel combustion sources with total coal-fired heat input capacity greater than one hundred (100) and less than one thousand five hundred (1,500) million Btus MMBtu per hour shall submit quarterly reports of the calendar month average coal sulfur content, coal heat content, and sulfur dioxide emission rate in pounds per million Btus MMBtu and the total monthly coal consumption.
- (3) All other fuel combustion sources shall submit reports of calendar month average sulfur content, heat content, fuel consumption, and sulfur dioxide emission rate in pounds per million Btus MMBtu upon request.

(d) Compliance or noncompliance with the emission limitations contained in 326 IAC 7-1.1, or 326 IAC 7-4, or 326 IAC 7-4.1 may be determined by a stack test conducted in accordance with 326 IAC 3-6 utilizing procedures outlined in 40 CFR 60, Appendix A, Method 6*, 6A*, 6C*, or 8*.

(e) Fuel sampling and analysis data shall be collected pursuant to the procedures specified in 326 IAC 3-7-2 or 326 IAC 3-7-3 for coal combustion or 326 IAC 3-7-4 for oil combustion, and these data may be used to determine compliance or noncompliance with the emission limitations contained in 326 IAC 7-1.1, or 326 IAC 7-4, or 326 IAC 7-4.1. Computation of calculated sulfur dioxide emission rates from fuel sampling and analysis data shall be based on the emission factors contained in U.S. EPA publication AP-42* unless other emission factors based on site-specific sulfur dioxide measurements are approved by the commissioner and the U.S. EPA. Fuel sampling and analysis data shall be collected as follows:

- (1) For coal-fired fuel combustion sources with heat input capacity greater than or equal to one thousand five hundred (1,500) million Btus MMBtu per hour, compliance or noncompliance shall be determined using a thirty (30) day rolling weighted average sulfur dioxide emission rate in pounds per million Btus MMBtu unless a shorter averaging time or alternate averaging methodology is specified for a source under this article.
- (2) For all other combustion sources, compliance or noncompliance shall be determined using a calendar month average

sulfur dioxide emission rate in pounds per million Btus MMBtu unless a shorter averaging time or alternate averaging methodology is specified for a source under this article.

(f) A determination of noncompliance pursuant to under either the method specified in subsection (d) or (e) shall not be refuted by evidence of compliance pursuant to under the other method.

(g) Upon written notification of a facility an emissions unit owner or operator to the department, continuous emission monitoring data collected and reported pursuant to under 326 IAC 3-5 may be used as the means for determining compliance with the emission limitations in this article. Upon such notification, the other requirements of this rule shall not apply.

*These documents are incorporated by reference. Copies may be obtained from the Government Printing Office, 732 North Capitol Street NW, Washington, D.C. 20401 or are available for review and copying at the Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center-North, Tenth Floor, 100 North Senate Avenue, Indianapolis, Indiana 46204. (*Air Pollution Control Board; 326 IAC 7-2-1; filed Aug 28, 1990, 4:50 p.m.: 14 IR 52; filed Jan 30, 1998, 4:00 p.m.: 21 IR 2078; errata filed Feb 9, 1999, 4:06 p.m.: 22 IR 2006; readopted filed Jan 10, 2001, 3:20 p.m.: 24 IR 1477; errata filed Nov 7, 2001, 3:00 p.m.: 25 IR 813; errata filed Dec 12, 2002, 3:30 p.m.: 26 IR 1565; filed Aug 26, 2004, 11:30 a.m.: 28 IR 42; filed May 25, 2005, 10:50 a.m.: 28 IR 2953*)