

**TITLE 326 AIR POLLUTION CONTROL BOARD****Final Rule**

LSA Document #06-434(F)

**DIGEST**

Amends 326 IAC 11-7-3 concerning municipal waste combustion emission limits. Repeals 326 IAC 11-7-9 concerning the compliance schedule for municipal waste combustion units. Effective 30 days after filing with the Publisher.

**HISTORY**

IC 13-14-9-7 Notice of Comment Period: October 11, 2006, Indiana Register (DIN: 20061011-IR-326060434FDA).

Notice of First Hearing: October 11, 2006, Indiana Register (DIN: 20061011-IR-326060434PHA).

Date of First Hearing: December 6, 2006.

Proposed Rule: December 27, 2006, Indiana Register (DIN: 20061227-IR-326060434PRA).

Notice of Second Hearing: December 27, 2006, Indiana Register (DIN: 20061227-IR-326060434PHA).

Date of Second Hearing: February 7, 2007.

**326 IAC 11-7-3; 326 IAC 11-7-9**

SECTION 1. 326 IAC 11-7-3 IS AMENDED TO READ AS FOLLOWS:

**326 IAC 11-7-3 Emission limits**

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

**Affected:** IC 13-15; IC 13-17

Sec. 3. The concentration of pollutants contained in the gases discharged to the atmosphere from a designated facility shall not exceed the following limits:

Pollutant	Emission Limits
Particulate matter	<del>23</del> <b>25</b> milligrams per dry standard cubic meter (mg/dscm) <sup>4 1</sup>
Opacity	10% based on a 6-minute average
Cadmium	<del>0.040</del> <b>0.035</b> mg/dscm <sup>1</sup>
Lead	<del>0.44</del> <b>0.400</b> mg/dscm <sup>1</sup>
Mercury	<del>0.080</del> <b>0.050</b> mg/dscm; or 15% of the potential mercury emissions concentration <sup>4, 3, 4</sup>
Sulfur dioxide	29 parts per million by volume (ppmv); or 20% of the potential sulfur dioxide emission concentration <sup>3, 5</sup>
Hydrogen chloride	29 ppmv; or 5% of the potential hydrogen chloride emissions concentration <sup>2, 3</sup>
Organic emission (expressed as total mass dioxins/furans)	30 nanograms per dry standard cubic meter (ng/dscm) total mass <sup>1</sup>
Nitrogen oxides	205 ppmv <sup>2</sup>
Carbon monoxide <sup>5</sup>	100 ppmv <sup>6 5</sup> (based on a 4-hour block averaging time)

<sup>1</sup>Corrected to seven percent (7%) oxygen.

<sup>2</sup>Corrected to seven percent (7%) oxygen, dry basis.

<sup>3</sup>Whichever concentration is less stringent.

~~<sup>4</sup>Corrected to twelve percent (12%) carbon dioxide.~~

<sup>6 4</sup>Corrected to seven percent (7%) oxygen, dry basis, calculated as a 24-hour daily geometric mean.

<sup>6</sup> <sup>5</sup> Measured at the combustor outlet in conjunction with a measurement of oxygen concentration, corrected to seven percent (7%) oxygen, dry basis, calculated as an arithmetic mean.

(Air Pollution Control Board; 326 IAC 11-7-3; filed Jan 18, 1999, 1:20 p.m.: 22 IR 1968; readopted filed Jan 10, 2001, 3:20 p.m.: 24 IR 1477; filed Jul 10, 2007, 2:23 p.m.: 20070808-IR-326060434FRA)

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