TITLE 35: ENVIRONMENTAL PROTECTION

SUBTITLE B: AIR POLLUTION

CHAPTER I: POLLUTION CONTROL BOARD

SUBCHAPTER c: EMISSION STANDARDS AND LIMITATIONS FOR STATIONARY SOURCES

PART 216
CARBON MONOXIDE EMISSIONS

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AUTHORITY: Implementing Section 10 and authorized by Section 27 of the Environmental Protection Act (Ill. Rev. Stat. 1981, ch. 111 1/2, pars. 1010 and 1027).

SOURCE: Adopted as Chapter 2: Air Pollution, Rule 206: Carbon Monoxide Emissions, R71-23, 4 PCB 191, April 13, 1972, filed and effective April 14, 1972; amended at 3 Ill. Reg. 47, p. 92, effective November 8, 1979; amended at 4 Ill. Reg. 24, p. 514, effective June 4, 1980; codified at 7 Ill. Reg. 13607; amended in R87-18 at 12 Ill. Reg. 20774, effective December 6, 1988.

SUBPART A: GENERAL PROVISIONS

Section 216.100 Scope and Organization

a) This Part contains standards and limitations for carbon monoxide emissions from stationary sources.

b) Permits for sources subject this Part may be required pursuant to 35 Ill. Adm. Code 201.

c) Notwithstanding the provisions of this Part, the air quality standards contained in 35 Ill. Adm. Code 243 may not be violated.

d) This Part includes Subparts arranged as follows:

1) Subpart A: General provisions;

2) Subparts B-J: Fuel combustion sources and incinerators;

3) Subparts K-M: Reserved for emission process sources;

4) Subparts N-End: Industry and site-specific rules.

e) These rules have been grouped for convenience of the public; the scope of each is determined by its language and history.

(Source: Added and codified at 7 Ill. Reg. 13607)

Section 216.101 Measurement Methods

Carbon monoxide concentrations in an effluent stream shall be measured by the non-dispersive infrared method or by other methods approved by the Illinois Environmental Protection Agency (Agency) according to the provisions of 35 Ill. Adm. Code 201.

Section 216.102 Abbreviations and Conversion Factors

a) The following abbreviations are used in this Part:

btu	British thermal unit (60°F)
CO	carbon monoxide
°C	degrees Centigrade
°F	degrees Fahrenheit
kg	kilograms
lbs	pounds
mmbtu/hr	million btu per hour
MW	Megawatts; one million watts
ppm	parts per million

b) The following conversion factors have been used in this Part:

English	Metric
1.0 mmbtu/hr	0.293 MW
2.205 lbs	1 kg

(Source: Added and codified at 7 Ill. Reg. 13607)

Section 216.103 Definitions

The definitions contained in 35 Ill. Adm. Code 201 and 211 apply to this Part.

(Source: Added and codified at 7 Ill. Reg. 13607)