

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**

SUBPART A: GENERAL PROVISIONS

Section	
216.100	Scope and Organization
216.101	Measurement Methods
216.102	Abbreviations and Conversion Factors
216.103	Definitions
216.104	Incorporations by Reference

SUBPART B: FUEL COMBUSTION EMISSION SOURCES

Section	
216.121	Fuel Combustion Emission Sources
216.122	Exception, Midwest Grain Products

SUBPART C: INCINERATORS

Section	
216.141	Incinerators
216.142	Exceptions

**SUBPART M: PETROLEUM REFINING AND
CHEMICAL MANUFACTURE**

Section	
216.361	Petroleum and Petrochemical Processes
216.362	Polybasic Organic Acid Partial Oxidation Manufacturing Processes

**SUBPART O: PRIMARY AND FABRICATED
METAL PRODUCTS**

Section	
216.381	Cupolas

Appendix A: Rule into Section Table
Appendix B: Section into Rule Table
Appendix C: Past Compliance Dates

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)