

**TITLE 35: ENVIRONMENTAL PROTECTION**  
**SUBTITLE B: AIR POLLUTION**  
**CHAPTER I: POLLUTION CONTROL BOARD**  
**SUBCHAPTER c: EMISSIONS STANDARDS AND LIMITATIONS**  
**FOR STATIONARY SOURCES**

**PART 215**  
**ORGANIC MATERIAL EMISSION STANDARDS AND**  
**LIMITATIONS**

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AUTHORITY: Implementing Sections 9.1 and 10 and authorized by Section 27 of the Environmental Protection Act [415 ILCS 5/9.1, 10 and 27].

SOURCE: Adopted as Chapter 2: Air Pollution, Rule 205: Organic Material Emission Standards and Limitations, R71-23, 4 PCB 191, filed and effective April 14, 1972; amended in R77-3, 33 PCB 357, at 3 Ill. Reg. 18, p. 41, effective May 3, 1979; amended in R78-3 and R78-4, 35 PCB 75, at 3 Ill. Reg. 30, p. 124, effective July 28, 1979; amended in R80-5 at 7 Ill. Reg. 1244, effective January 21, 1983; codified at 7 Ill. Reg. 13601 Corrected at 7 Ill. Reg. 14575; amended in R82-14 at 8 Ill. Reg. 13254, effective July 12, 1984; amended in R83-36 at 9 Ill. Reg. 9114, effective May 30, 1985; amended in R82-14 at 9 Ill. Reg. 13960, effective August 28, 1985; amended in R85-28 at 11 Ill. Reg. 3127, effective February 3, 1987; amended in R82-14 at 11 Ill. Reg. 7296, effective April 3, 1987; amended in R85-21(A) at 11 Ill. Reg. 11770, effective June 29, 1987; recodified in R86-39 at 11 Ill. Reg. 13541; amended in R82-14 and R86-12 at 11 Ill. Reg. 16706, effective September 30, 1987; amended in R85-21(B) at 11 Ill. Reg. 19117, effective November 9, 1987; amended in R86-36, R86-39, R86-40 at 11 Ill. Reg. 20829, effective December 14, 1987; amended in R82-14 and R86-37 at 12 Ill. Reg. 815, effective December 24, 1987; amended in R86-18 at 12 Ill. Reg. 7311, effective April 8, 1988; amended in R86-10 at 12 Ill. Reg. 7650, effective April 11, 1988; amended in R88-23 at 13 Ill. Reg. 10893, effective June 27, 1989; amended in R88-30(A) at 14 Ill. Reg. 3555, effective February 27, 1990; emergency amendments in R88-30A at 14 Ill. Reg. 6421, effective April 11, 1990, for a maximum of 150 days; amended in R88-19 at 14 Ill. Reg. 7596, effective May 8, 1990; amended in R89-16(A) at 14 Ill. Reg. 9173, effective May 23, 1990; amended in R88-30(B) at 15 Ill. Reg. 3309, effective February 15, 1991; amended in R88-14 at 15 Ill. Reg. 8018, effective May 14, 1991; amended in R91-7 at 15 Ill. Reg. 12217, effective August 19, 1991; amended in R91-10 at 15 Ill. Reg. 15595, effective October 11, 1991; amended in R89-7(B) at 15 Ill. Reg. 17687, effective

November 26, 1991; amended in R91-9 at 16 Ill. Reg. 3132, effective February 18, 1992; amended in R91-24 at 16 Ill. Reg. 13555, effective August 24, 1992; amended in R91-30 at 16 Ill. Reg. 13849, effective August 24, 1992; amended in R98-15 at 22 Ill. Reg. 11427, effective June 19, 1998; amended in R12-24 at 37 Ill. Reg. 1683, effective January 28, 2013; expedited correction at 37 Ill. Reg. 16858, effective January 28, 2013.

## SUBPART A: GENERAL PROVISIONS

### **Section 215.100 Introduction**

- a) ~~This Part contains standards and limitations for emissions of organic material from stationary sources located in areas other than the Chicago area counties of Cook, DuPage, Kane, Lake, McHenry, and Will, the Townships of Aux Sable and Goose Lake in Grundy County, and the Township of Oswego in Kendall County, and the Metro East area counties of Madison, Monroe, and St. Clair. Standards and limitations applying in the Chicago area are set forth in 35 Ill. Adm. Code 218. Standards and limitations applying in the Metro East area are set forth in 35 Ill. Adm. Code 219.~~
  - 1) ~~Notwithstanding any other provision of this Part, the provisions of this Part shall not apply to sources located in the Chicago area counties of Cook, DuPage, Kane, Lake, McHenry, and Will, the Townships of Aux Sable and Goose Lake in Grundy County, and the Township of Oswego in Kendall County, unless the provisions of 35 Ill. Adm. Code Part 218 applicable to such sources are voided or otherwise made ineffective pursuant to Section 218.100 of 35 Ill. Adm. Code Part 218.~~
  - 2) ~~Notwithstanding any other provision of this Part, the provisions of this Part shall not apply to sources in the Metro East area counties of Madison, Monroe and St. Clair unless the provisions of 35 Ill. Adm. Code Part 219 applicable to such sources are voided or otherwise made ineffective pursuant to Section 219.100 of 35 Ill. Adm. Code Part 219.~~
- b) Sources subject to this Part may be subject to the following:
  - 1) ~~Permits required under 35 Ill. Adm. Code 201;~~
  - 2) ~~Air quality standards under 35 Ill. Adm. Code 243.~~
- e) ~~This Part is divided into Subparts which are grouped as follows:~~

~~(Source: Amended at 12 Ill. Reg. 815, effective December 24, 1987)~~

#### **Section 215.104      Definitions**

The definitions of 35 Ill. Adm. Code 201 and 211 apply to this Part, as well as the definitions contained in this Section. When the definition contained in this Section is more specific than that found in 35 Ill. Adm. Code 201 or 211, it shall take precedence in application of this Part.

"Furniture Coating Application Line": The combination of coating application equipment, flash-off area, spray booths, ovens, conveyors, and other equipment operated in a predetermined sequence for purpose of applying coating to wood furniture.

"In Vacuum Service": For the purposes of Subpart Q, Sections 215.430 through 215.438 equipment that is operating at an internal pressure that is at least 5 kPa (0.73 psia) below ambient pressure.

"Opaque Stains": All stains containing pigments not classified as semi-transparent stains, including stains, glazes and other opaque material to give character to wood.

(Source: Amended at 37 Ill. Reg. 1683, effective January 28, 2013)

#### **Section 215.105      Incorporation by Reference**

The following materials are incorporated by reference:

- a) American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken PA 19428-9555:
  - 1) ASTM D 1644-59 Method A
  - 2) ASTM D 1475-60
  - 3) ASTM D 2369-81
  - 4) ASTM D 2879-83 (Approved 1983); ASTM D 2879-86 (Approved 1986)
  - 5) ASTM D 86-82 (Approved 1982)
  - 6) ASTM E 260-73 (Approved 1973), E 168 - 67 (Reapproved 1977), E 169 - 63 (Reapproved 1981), E 20 (Approved 1985)

- 7) ASTM D 97-66
  - 8) ASTM D 1946-67
  - 9) ASTM D 2382-76
  - 10) ASTM D 2504-83
  - 11) ASTM D 2382-83
  - 12) ASTM D-4953-89
  - 13) ASTM D-4457-85
- b) Federal Standard 141a, Method 4082.1.
  - c) National Fire Codes, National Fire Protection Association, Battery March Park, Quincy, Massachusetts 02269 (1979).
  - d) United States Environmental Protection Agency, Washington, D.C., EPA-450/2-77-026, Appendix A.
  - e) United States Environmental Protection Agency, Washington, D.C., EPA-450/2-78-051 Appendix A and Appendix B (December 1978).
  - f) Standards Industrial Classification Manual, published by Executive Office of the President, Office of Management and Budget, Washington, D.C., 1972.
  - g) 40 CFR 60 (1989).
  - h) United States Environmental Protection Agency, Washington D.C., EPA-450/2-78-041.
  - i) Elsevier Scientific Publishing Co., New York, "The Vapor Pressure of Pure Substances" (1973), Boublik, T., V. Fried and E. Hala.
  - j) McGraw-Hill Book Company, "Perry's Chemical Engineer's Handbook" (1984).
  - k) Chemical Rubber Publishing Company, "CRC Handbook of Chemistry and Physics" (1968-87).
  - l) McGraw-Hill Book Company, "Lange's Handbook of Chemistry" (1985)

John A. Dean, editor.

- m) United States Environmental Protection Agency, Washington D.C., "Control of Volatile Organic Emissions from Manufacture of Synthesized Pharmaceutical Products", (EPA-450/2-78-029).

BOARD NOTE: The incorporations by reference listed in this Section contain no later amendments or editions.

(Source: Amended at 37 Ill. Reg. 1683, effective January 28, 2013)

#### **Section 215.106 Afterburners**

~~The operation of any oil fired or natural gas fired after burner and capture system used to comply with this Part of any section thereof is not required during the period of November 1 of any year to April 1 of the following year provided that:~~

- a) ~~The operation of such devices is not required for purposes of occupational safety or health, or for the control of toxic substances, odor nuisances or other regulated pollutants; and~~
- b) ~~Such devices are operated for the duration of any period for which an ozone advisory, alert or emergency has been declared pursuant to 35 Ill. Adm. Code 244.~~

(Source: Amended at 3 Ill. Reg. 30, p. 124, effective July 28, 1979)

#### **Section 215.107 Determination of Applicability**

- a) ~~In determining the applicability of regulations in this Part which are qualified by "when averaged over the preceding three calendar years" the "preceding three calendar years" shall mean:~~
  - 1) ~~The three years preceding the date by which compliance is required for purposes of determining initial applicability to existing sources;~~
  - 2) ~~Any consecutive three year period for purposes of determining applicability to sources not previously subject to the regulation on the date by which compliance is required.~~
- b) ~~Sources to which the regulation has been applicable at any time shall continue to be subject to the applicable limitations even if operations change so as to result in an average which is below that which initially made the regulation applicable to those sources' operations.~~

- b) ~~Sources subject to this section are not required to submit or obtain an Agency approved compliance plan or project completion schedule under 35 Ill. Adm. Code 201, Subpart H.~~

~~(Source: Amended at 3 Ill. Reg. 30, p. 124, effective July 28, 1979)~~

## SUBPART Y: GASOLINE DISTRIBUTION

### ~~Section 215.581~~      ~~Bulk Gasoline Plants~~

- a) ~~Subject to subsection (e), no person may cause or allow the transfer of gasoline from a delivery vessel into a stationary storage tank located at a bulk gasoline plant unless:~~
- ~~1) The delivery vessel and the stationary storage tank are each equipped with a vapor collection system that meets the requirements of subsection (d)(4);~~
  - ~~2) Each vapor collection system is operating;~~
  - ~~3) The delivery vessel displays the appropriate sticker pursuant to the requirements of Section 215.584(b) or (d);~~
  - ~~4) The pressure relief valve(s) on the stationary storage tank and the delivery vessel are set to release at no less than 0.7 psi or the highest pressure allowed by state or local fire codes or the guidelines of the National Fire Prevention Association; and~~
  - ~~5) The stationary storage tank is equipped with a submerged loading pipe.~~
- b) ~~Subject to subsection (f), no person may cause or allow the transfer of gasoline from a stationary storage tank located at a bulk gasoline plant into a delivery vessel unless:~~
- ~~1) The requirements set forth in subsections (a)(1) through (a)(4) are met; and~~
  - ~~2) Equipment is available at the bulk gasoline plant to provide for the submerged filling of the delivery vessel or the delivery vessel is equipped for bottom loading.~~
- e) ~~Subject to subsection (e), each owner of a stationary storage tank located at a bulk gasoline plant shall:~~

- 1) ~~Maintain copies of any test required under Subsection (a)(6) for a period of 3 years;~~
  - 2) ~~Provide copies of these tests to the Agency upon request; and~~
  - 3) ~~Provide annual test result certification to bulk gasoline plants and terminals where the delivery vessel is loaded.~~
- d) ~~Any delivery vessel which has undergone and passed a test in another state which has a USEPA approved leak testing and certification program will satisfy the requirements of Subsection (a). Delivery vessels must display a sticker, decal or stencil approved by the state where tested or comply with the requirements of Subsection (b). All such stickers, decals or stencils shall be displayed no later than December 31, 1987.~~

~~(Source: Amended at 14 Ill. Reg. 9173, effective May 23, 1990)~~

#### **Section 215.585 Gasoline Volatility Standards (Repealed)**

~~(Source: Repealed at 37 Ill. Reg. 1683, effective January 28, 2013)~~

#### **Section 215.586 Emissions Testing**

- a) ~~Any tests of organic material emissions from bulk gasoline terminals, including tests conducted to determine control equipment efficiency or control device destruction efficiency, shall be conducted in accordance with the Test Methods and Procedures for the Standards of Performance for Bulk Gasoline Terminals, 40 CFR 60.503 Incorporated by reference in Section 215.105. Any alternate test method must be approved by the Agency, which shall consider data comparing the performance of the proposed alternative to the performance of the approved test method(s). If the Agency determines that such data demonstrates that the proposed alternative will achieve results equivalent to the approved test method(s), the Agency shall approve the proposed alternative.~~
- b) ~~Upon a reasonable request by the Agency, the owner or operator of a volatile organic material emission source subject to this Subpart shall conduct emissions testing, at such person's own expense, to demonstrate compliance.~~
- e) ~~A person planning to conduct an organic material emissions test to demonstrate compliance with this Subpart shall notify the Agency of that intent not less than 30 days before the planned initiation of the tests so the Agency may observe the test.~~