# ILLINOIS POLLUTION CONTROL BOARD December 2, 1993

IN THE MATTER OF: SMALLER SOURCE PERMIT RULES: AMENDMENTS TO 35 ILL. ADM. CODE PARTS 201 AND 211 ) R93-11 (Rulemaking)

# Adopted Rule.

# Final Order.

OPINION AND ORDER OF THE BOARD (by R.C. Flemal):

By today's action the Board adopts regulations implementing the small-source permit provision of the State's air pollution permit program. The small-source permit provision is at Section 39(a) of the Illinois Environmental Protection Act [415 ILCS 5/1 et seq.] (Act) as added by P.A. 87-1213<sup>1</sup>, effective September 26, 1992, and amended by P.A. 88-464, effective August 20, 1993. The provision is as follows:

After January 1, 1994, operating permits issued under this Section by the Agency for sources of air pollution permitted to emit less than 25 tons per year of any combination of regulated air pollutants, as defined in Section 39.5 of this Act, shall be required to be renewed only upon written request by the Agency consistent with applicable provisions of this Act and regulations promulgated hereunder. Such operating permits shall expire 180 days after the date of such a request. The Board shall revise its regulations for the existing State air pollution operating permit program consistent with this provision by January 1, 1994.

The Board's responsibility in this matter arises from the Act, wherein the Board is charged to "determine, define and implement the environmental control standards applicable in the State of Illinois"<sup>2</sup>. More generally, the Board's rulemaking charge is based on the system of checks and balances integral to Illinois environmental governance: the Board bears responsibility for the rulemaking and principal adjudicatory functions, whereas the Illinois Environmental Protection Agency (Agency) is

<sup>1</sup> P.A. 87-1213, in addition to establishing the small-source provision, also established the operating permit program for major sources found at Section 39.5 of the Act and required by Title V of the Clean Air Act Amendments.

<sup>&</sup>lt;sup>2</sup> Act at Section 5(b).

responsible for carrying out the principal administrative duties. The latter's duties include administering any regulation that may result from today's action.

#### PROCEDURAL HISTORY

This matter originated before the Board on April 2, 1993 upon filing by the Agency of a proposal for rulemaking.

Beginning in October 1992 and prior to filing its proposal with the Board, the Agency conducted outreach sessions with persons potentially affected by the proposed rules. Response from these sessions was used by the Agency to help frame the proposal before the proposal was submitted to the Board. (Statement of Reasons at p. 5-6).

Hearings were held May 25, 1993 in Chicago and May 26, 1993 in DeKalb before hearing officer Michelle Dresdow. Participants at the Chicago hearing in addition to the Agency included Maribeth Flowers of the City of Chicago, Raymond Bodnar of the Illinois State Chamber of Commerce, Victor A. Denslow of Chemical Regulations Services, and Mary Ross of the Sierra Club.

Post-hearing public comments were filed by the City of Chicago and the Agency. The City of Chicago expressed it support for the proposal. The Agency recommended minor amendments to its original proposal. There was also need in the post-hearing period to allow a companion Board rulemaking in which Part 211 was undergoing extensive modification to proceed to the point where today's Part 211 amendment could be framed in context.

By order of July 22, 1993 the Board adopted the Agency's amended proposal for first notice. Publication occurred at 17 Ill. Reg. 13358, August 13, 1993.

Three public comments were received during the post-first notice comment period. The Illinois Department of Commerce and Community Affairs (DCCA) noted that the amendments will impact small businesses and deferred to the findings from the record before the Board. (PC #3.) The Administrative Code Division of the Office of the Secretary of State identified certain changes needed to bring the form of the amendments into acceptable style. (PC #4.) The Pennzoil Company expressed support for the amendments. (PC #5.)

On October 7, 1993 the Board adopted and submitted to the Joint Committee on Administrative Rules (JCAR) a second notice proposal that was substantively unchanged from the first notice proposal. On November 16, 1993 JCAR issued a certificate of no objection to the proposed amendments.

#### OVERVIEW

The purpose of today's action is to implement the regulatory portion of the State's new small-source air permit program. The program provides that a source that emits less than 25 tons per year of regulated air contaminants will no longer be subject to an automatic five-year renewal cycle for its operating permit. Rather, such permits may be of unlimited duration, subject only to review upon cause.

The major portion of today's provisions implementing the small-source air permit program are located at Subpart  $E^3$  of 35 Ill. Adm. Code 201. For purpose of discussion, these provisions are accordingly in short-form today identified as the "Subpart E provisions".

The Agency estimates that approximately 6000 air emission sources are eligible under the Subpart E provisions. (Tr. at 51.) All of these currently hold permits for which renewal must be made on no less than a five-year cycle. (Tr. at 52.) This automatic renewal process constitutes a time, expense, and paperwork burden for both the affected sources and the Agency. Elimination of the automatic need for renewal will therefore provide an economy for all concerned.

The economy generated by the Subpart E provisions will not be offset by a crucial loss of oversight. All other existing rules that pertain to operating permits other than the duration and renewal provisions will continue to apply to all small sources<sup>4</sup>; among such continuing provisions are annual reporting requirements. Additionally, all requirements for construction permits will remain in place<sup>5</sup>. Moreover, the statute and Subpart E provide that the Agency can require an affected source to seek renewal of its operating permit, and exercise oversight thereby.

<sup>4</sup> See proposed Section 201.180(d).

<sup>&</sup>lt;sup>3</sup> Subpart E previously had been held in reserve for provisions dealing with conditions attached to permits. There is no longer any need seen for holding the subpart in reserve, and accordingly its use is proposed to be given over to today's new rules.

<sup>&</sup>lt;sup>5</sup> See proposed Section 201.180(c). Note also that a corollary to the obligation to obtain a construction permit is the obligation to obtain a revised operating permit that covers the new equipment (see proposed Section 201.187).

#### DISCUSSION

# 25-ton Limit

These rules, by statute, apply to sources where the amount of emissions the source is permitted to emit is less than twentyfive (25) tons per year (TPY) of regulated air pollutants.

Historically in the Illinois air permitting process the emissions that a source is "permitted to emit" is the amount of emissions that a source is authorized to emit as specified by a permit, including any allowance for excess emissions during startup, but not including excess emissions during malfunction or breakdown.

If the permit for the source does not contain an emission limit, then the source's permitted emissions are considered to be its potential to emit. The Board notes that a definition of "potential to emit" exists in federal air regulations, and that this same definition has been proposed for inclusion in Illinois' air regulations at 35 Ill. Adm. Code 211.4970. The Board sent this proposed definition to second notice on November 18, 1993<sup>6</sup>; adoption is anticipated in early 1994.

If a source does not wish to be constrained to the 25 TPY limit, it would remain eligible for the standard air operating permit with a maximum term of five years.

# Regulated Air Pollutant

The term "regulated air pollutant" is defined at Section 39.5 of the Act. The Agency observes that, as a practical matter, a regulated air pollutant is one of the "five historic criteria air contaminants, i.e., particulate matter, sulfur dioxide, nitrogen oxide, volatile organic material/organic material and carbon monoxide" (Exh. 1 at 8). The Agency further observes that:

[T]he current definition of regulated air pollutant under Section 39.5 of the Act was intended to apply to sources required to obtain permits under Title V of the Clean Air Act and includes air pollutants for which the Board has no emission standards. It would be inappropriate to include in a calculation of eligibility for a Smaller Source Permit emissions from air pollutants for which the State has no emission standards. Therefore, the definition of regulated air

<sup>&</sup>lt;sup>6</sup> In the Matter of: Reasonably Available Control Technology for Major Sources Emitting Volatile Organic Materials in the Chicago Ozone Nonattainment Area: 25 Tons (Amendments to 35 Ill. Adm. Code 211 and 218), Board Docket R93-14.

pollutant for purposes of the Smaller Source rules should include the same pollutants as are presently included under the State program. (PC #2 at ¶4.)

Today's regulation adds the definition for "regulated air pollutant" at new Section 211.5500.

# CAAPP Exception

Neither the Section 39 statutory small-source provision nor today's implementation of the Subpart E provisions apply to a source that is required to obtain a Clean Air Act Permit Program (CAAPP) permit under Section 39.5 of the Act<sup>7</sup>. An example would be a source that, although it emits less than 25 TPY total, emits more than 10 TPY of a hazardous air pollutant and is thereby a "major source" pursuant to Section 39.5.

#### Permit Termination

The statute and Subpart E provide that the Agency may cause a Subpart E permit to terminate by exercising its authority to have the permittee submit a renewal application. A permit for which renewal has been requested by the Agency expires 180 days after the Agency sends its renewal notice<sup>8</sup>. If the permittee in turn submits a renewal application at least 90 days prior to expiration, Section 9.1(f) of the Act provides that the terms and conditions of the old permit remain in effect until the final administrative action on the application has been taken, including any appeals to this Board.

A Subpart E permit also terminates if it is withdrawn upon written request by the permittee or is superseded by a revised permit issued for the source<sup>9</sup>.

# Grounds for Agency Request of Renewal

Although Section 39 clearly gives the Agency broad authority to request permit renewal, that authority is explicitly limited to be "consistent with applicable provisions of this Act and regulations promulgated" thereunder. As the Agency itself observes, it "cannot arbitrarily request that a smaller source operating permit be renewed" (Statement of Reasons at p. 3).

At the Agency's request, the Board today maintains in the rules three examples of conditions under which a renewal request

<sup>&</sup>lt;sup>7</sup> See proposed Section 201.180(a)(2).

<sup>&</sup>lt;sup>8</sup> Section 39 of the Act and proposed 35 Ill. Adm. Code 201.181(a).

explicitly may be made. These are a change in law applicable to the source, inaccuracy in the information upon which the permit was granted, and information that the source may not be in compliance with the Act, Board regulations, or an existing permit condition<sup>10</sup>.

In other respects the renewal procedures for Subpart E sources will continue to be governed by the existing rules for air permit processing, including the permit application and review process rules found at Subpart D of 35 Ill. Adm. Code 201 and the revocation and revisions rules found at Subpart F of 35 Ill. Adm. Code 201.

# Appeal Rights

Today's rules are intended to comport with the standard provisions regarding appeal of permit decisions that are articulated at Section 40 of the Act. Among the central provisions found there is the statement at 40(a)(1) that:

If the Agency refuses to grant or grants with conditions a permit under Section 39 of this Act, the applicant may, within 35 days, petition for hearing before the Board to contest the decision of the Agency.

In general the Board will entertain review of an Agency action only when that action is a final action, complete as regards Agency decision in all respects except for consequences that flow from exercise of appeal rights. In the instant context, an appeal to the Board will not be ripe until the Agency has taken final action by (a) denying a permit outright, (b) denying a permit based on a determination of insufficiency of information in the application or failure of the applicant to supplement the application as requested by the Agency<sup>11</sup>, or (c) issuing a permit with conditions<sup>12</sup>.

An Agency notice that renewal is required is by itself not a final Agency action, and will not be entertained by the Board as a basis for appeal until the Agency has taken one of the final actions listed above.

# Permittee's Obligation to Obtain a Revised Permit

Today's rules impose an affirmative obligation upon a permittee to obtain a new or revised permit if operations change

- <sup>10</sup> See proposed Section 201.181(b).
- <sup>11</sup> See proposed Section 201.181(c).
- <sup>12</sup> See proposed Section 201.181(d).

at the source<sup>13</sup>. This obligation must be discharged prior to the occurrence of the changes. Events considered to be "changes" in this context are:

- 1) An increase in emissions above the amount the source is permitted to emit; or
- 2) A modification; or
- 3) A change in operations which will result in the source's noncompliance with a condition in the existing permit; or
- A change in ownership, company name, or address, so that the application or existing permit is no longer accurate.

The term "modification" listed above is a term-of-art used in the State's air program relating to alteration in the nature of air emissions; "modification" is defined at 35 Ill. Adm. Code 201.102.

If a person fails to apply for a new permit where a change requires obtaining a revised permit, the source and the permittee remain subject to the conditions of the existing Subpart E permit. However, the permittee is in violation of the obligation to have a new or revised permit and thereby open to an enforcement action.

## <u>ORDER</u>

The Board directs the Clerk of the Board to submit the text of the following amendments to the Secretary of State for final notice pursuant to Section 6 of the Illinois Administrative Procedure Act.

> TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE B: AIR POLLUTION CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER a: PERMITS AND GENERAL PROVISIONS

PART 201 PERMITS AND GENERAL PROVISIONS

SUBPART A: DEFINITIONS

Section

<sup>&</sup>lt;sup>13</sup> See proposed Section 201.187.

- 201.101 Other Definitions
- 201.102 Definitions
- 201.103 Abbreviations and Units
- 201.104 Incorporations by Reference

## SUBPART B: GENERAL PROVISIONS

Section

- 201.121 Existence of Permit No Defense
- 201.122 Proof of Emissions 201.123 Burden of Persuasion Regarding Exceptions
- 201.124 Annual Report
- 201.125 Severability
- 201.126 Repealer

#### SUBPART C: PROHIBITIONS

Section

- Prohibition of Air Pollution 201.141
- 201.142 Construction Permit Required
- 201.143 Operating Permits for New Sources
- Operating Permits for Existing Sources 201.144
- 201.146 Exemptions from Permit Requirement
- 201.147 Former Permits
- Operation Without Compliance Program and Project 201.148 Completion Schedule
- Operation During Malfunction, Breakdown or Startups 201.149
- 201.150 Circumvention
- 201.151 Design of Effluent Exhaust Systems

#### SUBPART D: PERMIT APPLICATIONS AND REVIEW PROCESS

Section

- 201.152 Contents of Application for Construction Permit
- 201.153 Incomplete Applications
- Signatures 201.154
- 201.155 Standards for Issuance
- 201.156 Conditions
- 201.157 Contents of Application for Operating Permit
- 201.158 Incomplete Applications
- 201.159 Signatures
- 201.160 Standards for Issuance
- 201.161 Conditions
- 201.162 Duration
- 201.163 Joint Construction and Operating Permits
- 201.164 Design Criteria
- Hearings 201.165

### SUBPART E:

#### SPECIAL PROVISIONS FOR OPERATING

#### PERMITS FOR CERTAIN SMALLER SOURCES

<u>Section</u>

- 201.180 Applicability
- 201.181 Expiration and Renewal
- 201.187 Requirement for a Revised Permit

SUBPART F: RENEWAL, REVOCATION, REVISION AND APPEAL

- Section
- 201.207 Revocation
- 201.209 Revisions to Permits
- 201.210 Appeals from Conditions

# SUBPART G: EXPERIMENTAL PERMITS (Reserved)

SUBPART H: COMPLIANCE PROGRAMS AND PROJECT COMPLETION SCHEDULES

Section

- 201.241 Contents of Compliance Program
- 201.242 Contents of Project Completion Schedule
- 201.243 Standards for Approval
- 201.244 Revisions
- 201.245 Effects of Approval
- 201.246 Records and Reports
- 201.247 Submission and Approval Dates

SUBPART I: MALFUNCTIONS, BREAKDOWNS OR STARTUPS

Section

- 201.261 Contents of Request for Permission to Operate During a Malfunction, Breakdown or Startup
- 201.262 Standards for Granting Permission to Operate During a Malfunction, Breakdown or Startup
- 201.263 Records and Reports
- 201.264 Continued Operation or Startup Prior to Granting of Operating Permit
- 201.265 Effect of Granting of Permission to Operate During a Malfunction, Breakdown or Startup

SUBPART J: MONITORING AND TESTING

Section

- 201.281 Permit Monitoring Equipment Requirements
- 201.282 Testing
- 201.283 Records and Reports

SUBPART K: RECORDS AND REPORTS

Section 201.301 Records 201.302 Reports

# SUBPART L: CONTINUOUS MONITORING

Section

- 201.401 Continuous Monitoring Requirements
- 201.402 Alternative Monitoring
- 201.403 Exempt Sources

201.404 Monitoring System Malfunction

- 201.405 Excess Emission Reporting
- 201.406 Data Reduction

201.407 Retention of Information

201.408 Compliance Schedules

Appendix	A	Rule into Section Table
Appendix	В	Section into Rule Table
Appendix	С	Past Compliance Dates

AUTHORITY: Implementing Sections 10 and 39 and authorized by Section 27 of the Environmental Protection Act (Ill. Rev. Stat. 1991, ch. 111 1/2, pars. 1010, 1027, and 1039) [415 ILCS 5/10, 27, and 39].

SOURCE: Adopted as Chapter 2: Air Pollution, Part I: General Provisions, in R71-23, 4 PCB 191, filed and effective April 14, 1972; amended in R78-3 and 4, 35 PCB 75 and 243, 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. 13579; amended in R82-1 (Docket A) at 10 Ill. Reg. 12628, effective July 7, 1986; amended in R87-38 at 13 Ill. Reg. 2066, effective February 3, 1989; amended in R89-7(A) at 13 Ill. Reg. 19444, effective December 5, 1989; amended in R89-7(B) at 15 Ill. Reg. 17710, effective November 26, 1991; amended in R93-11 at 17 Ill. Reg. , effective .

> SUBPART D: PERMIT APPLICATIONS AND REVIEW PROCESS

Section 201.162 Duration

No operating permit shall be valid longer than five years or such shorter period as the Agency may specify in the operating permit as necessary to accomplish the purposes of the Act and this Chapter <u>unless the source is subject to Subpart E of this Part</u>. Applications for renewal of an operating permit shall be submitted to the Agency at least 90 days prior to the expiration of the prior permit, and shall conform to Sections 201.157, 201.158 and 201.159. The standards for issuance of renewal <u>of</u> <u>operating</u> permits shall be as set forth in Section 201.160. (Source: Amended at 17 Ill. Reg. \_\_\_\_, effective

Section 201.163 Joint Construction and Operating Permits

In cases where the Agency determines that an emission source or air pollution control equipment is sufficiently standard so as to obviate the need for separate construction and operating permits, the Agency may issue a joint construction and operating permit. The Agency may adopt procedures which: set forth the circumstances under which joint construction and operating permits may be issued; require data and information designed to determine compliance with this Chapter, and ambient air quality standards; and which set forth the format by which all data and information shall be submitted. The standards for issuance of joint construction and operating permits shall be as set forth in Sections 201.155 and 201.160. Except as herein provided, nothing in this Chapter shall be deemed to limit the power of the Agency in this regard. No joint construction and operating permit shall be valid for longer than five years or such shorter period as the Agency may specify the joint construction and operating permit as necessary to accomplish the purposes of this Chapter unless the source is subject to Subpart E of this Part. Applications for renewal of a permit shall be submitted to the Agency at least 90 days prior to the expiration of the prior permit, and shall conform to such procedures as may have been adopted by the Agency; and the standards for issuance of renewal permits shall be as set forth in Sections 201.155 and 201.160. The term "operating permit" as used elsewhere in this Chapter shall be deemed to include a joint construction and operating permit.

(Source: Amended at 17 Ill. Reg. , effective

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# SUBPART E:

SPECIAL PROVISIONS FOR OPERATING PERMITS FOR CERTAIN SMALLER SOURCES

Section 201.180

Applicability

- a) <u>Persons required to obtain operating permits under Part</u> 201 are subject to this Subpart if:
  - 1) The total emissions of all regulated air pollutants, as defined by 35 Ill. Adm. Code 211.5500(b), that the source is permitted to emit on an annual basis are less than 25 tons; and
  - 2) The source is not subject to the operating permit requirements under Section 39.5 of the Act.

-11-

- b) This Subpart only applies to sources which meet the requirements of subsection (a) above and whose permit has not expired pursuant to a renewal request under Section 201.181(a) of this Subpart. If this Subpart no longer applies to a source and its permit has not expired pursuant to a renewal request under Section 201.181(a) of this Subpart, the terms and conditions of the permit shall remain in effect until the permit is superseded by a new or revised permit or it is withdrawn.
- c) Nothing in this Subpart shall be construed as exempting persons with permits issued pursuant to this Subpart from the requirements of Section 201.142 of this Part requiring a construction permit or from review under Part 203 procedures for new and modified emission units.
- <u>d)</u> <u>Unless specifically stated otherwise in this Subpart,</u> <u>all rules in this Part apply.</u>

(Source: Added at 17 Ill. Reg. \_\_\_\_, effective )

Section 201.181

Expiration and Renewal

- a) Notwithstanding Section 201.162 of this Part, an operating permit subject to this Subpart shall expire 180 days after the Agency sends a written request for renewal of the permit. A permit shall also terminate if it is withdrawn upon written request by the permittee or is superseded by a revised permit issued for the source.
- b) The Agency may request the renewal of an operating permit subject to this Subpart for reasons including, but not limited to, a change in the requirements applicable to the source; an indication that the information on the source's application is inaccurate; or information that the source may not be in compliance with the Act, a Board regulation or an existing permit condition.
- c) In its request for renewal pursuant to subsection (a) above, the Agency may include a request for any supplemental information that the Agency may \_eed to determine the continued applicability of this Subpart or the ability of the source to comply with any applicable requirement.
- <u>d)</u> <u>An owner or operator may appeal to the Board only a</u> <u>final determination by the Agency to deny a permit or</u> <u>to include conditions as provided by Section 40 of the</u>

Act and Section 201.210 of this Part, or a determination that a permit application is incomplete based upon, but not limited to, a failure to submit information requested under subsection (c) above or Section 201.158 of this Part.

(Source: Added at 17 Ill. Reg. , effective

Section 201.187 Requirement for a Revised Permit

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- Persons with operating permits subject to this Subpart a) must obtain a revised permit prior to any of the following changes at the source:
  - An increase in emissions above the amount the 1) emission unit or the source is permitted to emit; or
  - 2) A modification; or
  - A change in operations which will result in the 3) source's noncompliance with a condition in the existing permit; or
  - 4) A change in ownership, company name, or address, so that the application or existing permit is no longer accurate.
- If changes in the source's emission units or control b) equipment remove a source from the applicability of this Subpart, an owner or operator shall apply for a revised permit under Subpart D of this Part or under Section 39.5 of the Act.

(Source: Added at 17 Ill. Reg. , effective

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

# PART 211 DEFINITIONS AND GENERAL PROVISIONS

# SUBPART A: GENERAL PROVISIONS

Section

- 211.101 Incorporations by Reference 211.102 Abbreviations and Units

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# SUBPART B: DEFINITIONS

Section				
211.121	Other Definitions			
211.122	Definitions (Repealed)			
211.130				
211,150	Accumulator			
	Acid Gases			
	Actual Heat Input			
	Adhesive			
	Aeration			
	Afterburner			
	Air Contaminant			
	Air Dried Coatings			
211.350				
211.370	Air Pollutant			
211.390				
211.410	Air Pollution Control Equipment			
211.430	Air Suspension Coater/Dryer			
211.450	Airless Spray			
211.470	Air Assisted Airless Spray			
211.490	Annual Grain Through-Put			
211.510	Application Area			
211.530	Architectural Coating			
211.550	As Applied			
211.570	Asphalt			
211.590	Asphalt Prime Coat			
211.610	Automobile			
211.630	Automobile or Light-Duty Truck Assembly Source or			
	Automobile or Light-Duty Truck Manufacturing Plant			
211.650	Automobile or Light-Duty Truck Refinishing			
211.670	Baked Coatings			
211.690	Batch Loading			
211.710	Bead-Dipping			
211.730	Binders			
211.750	British Thermal Unit			
211.770	Brush or Wipe Coating			
	Bulk Gasoline Plant			
211.810	Bulk Gasoline Terminal			
211.830	Can Can			
211.850	Can Coating			
211.870	Can Coating Line			
211.890	Capture Device			
211.910	Capture Device			
211.930	Capture Efficiency			
211.950	Capture System			
211.970	Certified Investigation Choke Loading			
211.990	Clean Air Act			
211.1010 211.1050				
211.1050	Cleaning and Separating Operation			
211.1090	Clear Coating Clear Topcoat			
211.1110	Closed Purge System			
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Closed Vent System 211.1150 211.1170 Coal Refuse 211.1190 Coating 211.1210 Coating Applicator 211.1230 Coating Line 211.1250 Coating Plant 211.1270 Coil Coating 211.1290 Coil Coating Line 211.1310 Cold Cleaning 211.1330 Complete Combustion 211.1350 Component Concrete Curing Compounds 211.1370 211.1390 Concentrated Nitric Acid Manufacturing Process 211.1410 Condensate 211.1430 Condensible PM-10 211.1470 Continuous Process 211.1490 Control Device 211.1510 Control Device Efficiency 211.1530 Conventional Soybean Crushing Source 211.1550 Conveyorized Degreasing 211.1570 Crude Oil 211.1590 Crude Oil Gathering 211.1610 Crushing Custody Transfer 211.1630 211.1650 Cutback Asphalt Daily-Weighted Average VOM Content 211.1670 211.1690 Day 211.1710 Degreaser Delivery Vessel 211.1730 Dip Coating 211.1750 211.1770 Distillate Fuel Oil 211.1790 Drum Dry Cleaning Operation or Dry Cleaning Facility 211.1810 Dump-Pit Area 211.1830 Effective Grate Area 211.1850 211.1870 Effluent Water Separator Electrostatic Bell or Disc Spray 211.1890 211.1910 Electrostatic Spray 211.1930 Emission Rate 211.1950 Emission Unit 211.1970 Enamel 211.1990 Enclose 211.2010 End Sealing Compound Coat 211.2050 Ethanol Blend Gasoline 211.2070 Excess Air 211.2090 Excessive Release 211.2110 Existing Grain-Drying Operation Existing Grain-Handling Operation 211.2130 211.2150 Exterior Base Coat 211.2170 Exterior End Coat 211.2190 External Floating Roof 211.2210 Extreme Performance Coating 211.2230 Fabric Coating

211.2250 Fabric Coating Line Federally Enforceable Limitations and Conditions 211.2270 211.2310 Final Repair Coat 211.2330 Firebox 211.2350 Fixed-Roof Tank 211.2370 Flexographic Printing 211.2390 Flexographic Printing Line 211.2410 Floating Roof 211.2430 Fountain Solution 211.2450 Freeboard Height 211.2470 Fuel Combustion Emission Unit or Fuel Combustion Emission Source 211.2490 Fugitive Particulate Matter 211.2510 Full Operating Flowrate 211.2530 Gas Service 211.2550 Gas/Gas Method 211.2570 Gasoline 211.2590 Gasoline Dispensing Operation or Gasoline Dispensing Facility 211.2650 Grain 211.2670 Grain-Drying Operation 211.2690 Grain-Handling and Conditioning Operation 211.2710 Grain-Handling Operation 211.2730 Green-Tire Spraying 211.2750 Green Tires 211.2770 Gross Heating Value 211.2790 Gross Vehicle Weight Rating 211.2810 Heated Airless Spray 211.2830 Heatset 211.2850 Heatset-Web-Offset Lithographic Printing Line 211.2870 Heavy Liquid 211.2890 Heavy Metals 211.2910 Heavy Off-Highway Vehicle Products 211.2930 Heavy Off-Highway Vehicle Products Coating 211.2950 Heavy Off-Highway Vehicle Products Coating Line 211.2970 High Temperature Aluminum Coating 211.2990 High Volume Low Pressure (HVLP) Spray 211.3010 Hood 211.3030 Hot Well 211.3050 Housekeeping Practices 211.3070 In-Process Tank In-Situ Sampling Systems 211.3090 211.3110 Incinerator Indirect Heat Transfer 211.3130 211.3150 Ink 211.3170 Interior Body Spray Coat 211.3190 Internal-Floating Roof Internal Transferring Area 211.3210 211.3230 Lacquers 211.3250 Large Appliance 211.3270 Large Appliance Coating 211.3290 Large Appliance Coating Line 211.3310 Light Liquid

Light-Duty Truck 211.3330 211.3350 Light Oil Liquid/Gas Method 211.3370 211.3390 Liquid-Mounted Seal 211.3410 Liquid Service 211.3430 Liquids Dripping 211.3450 Lithographic Printing Line 211.3470 Load-Out Area 211.3490 Low Solvent Coating 211.3510 Magnet Wire 211.3530 Magnet Wire Coating 211.3550 Magnet Wire Coating Line 211.3570 Major Dump Pit 211.3590 Major Metropolitan Area (MMA) 211.3610 Major Population Area (MPA) 211.3630 Manufacturing Process 211.3650 Marine Terminal 211.3670 Material Recovery Section 211.3690 Maximum Theoretical Emissions 211.3710 Metal Furniture 211.3730 Metal Furniture Coating 211.3750 Metal Furniture Coating Line 211.3770 Metallic Shoe-Type Seal 211.3790 Miscellaneous Fabricated Product Manufacturing Process 211.3810 Miscellaneous Formulation Manufacturing Process 211.3830 Miscellaneous Metal Parts and Products 211.3850 Miscellaneous Metal Parts and Products Coating 211.3870 Miscellaneous Metal Parts or Products Coating Line 211.3890 Miscellaneous Organic Chemical Manufacturing Process 211.3910 Mixing Operation 211.3930 Monitor 211.3970 Multiple Package Coating 211.3990 New Grain-Drying Operation 211.4010 New Grain-Handling Operation 211.4030 No Detectable Volatile Organic Material Emissions 211.4050 Non-contact Process Water Cooling Tower 211.4070 Offset 211.4090 One Hundred Percent Acid 211.4110 One-Turn Storage Space 211.4130 Opacity 211.4150 Opaque Stains 211.4170 Open Top Vapor Degreasing 211.4190 Open-Ended Valve 211.4210 Operator of a Gasoline Dispensing Operation or Operator of a Gasoline Dispensing Facility 211.4230 Organic Compound 211.4250 Organic Material and Organic Materials 211.4270 Organic Vapor 211.4290 Oven 211.4310 Overall Control 211.4330 Overvarnish 211.4350 Owner of a Gasoline Dispensing Operation or Owner of a Gasoline Dispensing Facility

211.4370 Owner or Operator 211.4390 Packaging Rotogravure Printing 211.4410 Packaging Rotogravure Printing Line 211.4430 Pail 211.4450 Paint Manufacturing Source or Paint Manufacturing Plant 211.4470 Paper Coating 211.4490 Paper Coating Line 211.4510 Particulate Matter 211.4530 Parts Per Million (Volume) or PPM (Vol) 211.4550 Person 211.4590 Petroleum 211.4610 Petroleum Liquid 211.4630 Petroleum Refinery 211.4650 Pharmaceutical 211.4670 Pharmaceutical Coating Operation 211.4690 Photochemically Reactive Material 211.4710 Pigmented Coatings 211.4730 Plant 211.4750 Plasticizers 211.4770 PM-10 211.4790 Pneumatic Rubber Tire Manufacture 211.4810 Polybasic Organic Acid Partial Oxidation Manufacturing Process 211.4870 Polystyrene Plant 211.4890 Polystyrene Resin 211.4910 Portable Grain-Handling Equipment 211.4930 Portland Cement Manufacturing Process Emission Source 211.4950 Portland Cement Process or Portland Cement Manufacturing Plant 211.4990 Power Driven Fastener Coating 211.5030 Pressure Release 211.5050 Pressure Tank 211.5070 Prime Coat 211.5090 Primer Surfacer Coat 211.5110 Primer Surfacer Operation 211.5130 Primers 211.5150 Printing 211.5170 Printing Line 211.5185 Process Emission Source 211.5190 Process Emission Unit 211.5210 Process Unit 211.5230 Process Unit Shutdown 211.5250 Process Weight Rate 211.5270 Production Equipment Exhaust System 211.5310 Publication Rotogravure Printing Line 211.5330 Purged Process Fluid 211.5350 Reactor 211.5370 Reasonably Available Control Technology (RACT) 211.5410 Refiner 211.5430 Refinery Fuel Gas 211.5450 Refinery Fuel Gas System 211.5470 Refinery Unit or Refinery Process Unit 211.5490 Refrigerated Condenser

211.5500 Regulated Air Pollutant 211.5510 Reid Vapor Pressure 211.5550 Repair Coat 211.5570 Repaired 211.5590 Residual Fuel Oil 211.5610 Restricted Area 211.5630 Retail Outlet 211.5650 Ringelmann Chart 211.5670 Roadway 211.5690 Roll Coater 211.5710 Roll Coating 211.5730 Roll Printer 211.5750 Roll Printing 211.5770 Rotogravure Printing 211.5790 Rotogravure Printing Line 211.5810 Safety Relief Valve 211.5830 Sandblasting 211.5850 Sanding Sealers 211.5870 Screening 211.5890 Sealer 211.5910 Semi-Transparent Stains 211.5930 Sensor 211.5950 Set of Safety Relief Valves 211.5970 Sheet Basecoat 211.5990 Shotblasting 211.6010 Side-Seam Spray Coat 211.6030 Smoke 211.6050 Smokeless Flare 211.6070 Solvent 211.6090 Solvent Cleaning 211.6130 Source 211.6150 Specialty High Gloss Catalyzed Coating 211.6190 Specialty Soybean Crushing Source 211.6210 Splash Loading 211.6230 Stack 211.6270 Standard Conditions 211.6290 Standard Cubic Foot (scf) 211.6310 Start-Up 211.6330 Stationary Emission Source 211.6350 Stationary Emission Unit 211.6370 Stationary Source 211.6390 Stationary Storage Tank 211.6410 Storage Tank or Storage Vessel 211.6430 Styrene Devolatilizer Unit 211.6450 Styrene Recovery Unit 211.6470 Submerged Loading Pipe 211.6490 Substrate 211.6510 Sulfuric Acid Mist 211.6530 Surface Condenser 211.6550 Synthetic Organic Chemical or Polymer Manufacturing Plant 211.6570 Tablet Coating Operation 211.6590 Thirty-Day Rolling Average

211.6610 Three-Piece Can 211.6670 Topcoat 211.6690 Topcoat Operation 211.6730 Transfer Efficiency 211.6750 Tread End Cementing 211.6770 True Vapor Pressure 211.6790 Turnaround 211.6810 Two-Piece Can 211.6850 Undertread Cementing 211.6870 Unregulated Safety Relief Valve 211.6890 Vacuum Producing System 211.6910 Vacuum Service 211.6930 Valves Not Externally Regulated 211.6950 Vapor Balance System 211.6970 Vapor Collection System 211.6990 Vapor Control System 211.7010 Vapor-Mounted Primary Seal 211.7030 Vapor Recovery System 211.7070 Vinyl Coating 211.7090 Vinyl Coating Line 211.7110 Volatile Organic Liquid (VOL) 211.7130 Volatile Organic Material Content (VOMC) 211.7150 Volatile Organic Material (VOM) or Volatile Organic Compound (VOC) 211.7170 Volatile Petroleum Liquid 211.7190 Wash Coat 211.7210 Wastewater (Oil/Water) Separator 211.7230 Weak Nitric Acid Manufacturing Process 211.7250 Web 211.7270 Wholesale Purchase - Consumer 211.7290 Wood Furniture 211.7310 Wood Furniture Coating 211.7330 Wood Furniture Coating Line 211.7350 Woodworking

Section 211. APPENDIX A Rule into Section Table

Section 211. APPENDIX B Section into Rule Table

AUTHORITY: Implementing Sections 9 and 10 and authorized by Section 27 and 28.5 of the Environmental Protection Act (Ill. Rev. Stat. 1991, ch. 111<sup>1</sup>/<sub>2</sub>, pars. 1009, 1010 and 1027), (P.A. 87-1213, effective September 26, 1992) [415 ILCS 5/9, 10, 27 and 28.5].

SOURCE: Adopted as Chapter 2: Air Pollution, Rule 201: Definitions, R71-23, 4 PCB 191, filed and effective April 14, 1972; amended in R74-2 and R75-5, 32 PCB 295, at 3 Ill. Reg. 5, p. 777, effective February 3, 1979; amended in R78-3 and 4, 35 PCB 75 and 243, 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. 13590; amended in R82-1 (Docket A) at 10 Ill. Reg. 12624, effective July 7, 1986; amended in R85-21(A) at 11 Ill. Reg. 11747, effective June 29, 1987; amended in R86-34 at 11 Ill. Reg. 12267, effective July 10, 1987; amended in R86-39 at 11 Ill. Reg. 20804, effective December 14, 1987; amended in R82-14 and R86-37 at 12 Ill. Reg. 787, effective December 24, 1987; amended in R86-18 at 12 Ill. Reg. 7284, effective April 8, 1988; amended in R86-10 at 12 III Reg. 7621, effective April 11, 1988; amended in R88-23 at 13 Ill. Reg. 10862, effective June 27, 1989; amended in R89-8 at 13 Ill. Reg. 17457, effective January 1, 1990; amended in R89-16(A) at 14 Ill. Reg. 9141, effective May 23, 1990; amended in R88-30(B) at 15 Ill. Reg. 5223, effective March 28, 1991; amended in R88-14 at 15 Ill. Reg. 7901, effective May 14, 1991; amended in R91-10 at 15 Ill. Reg. 15564, effective October 11, 1991; amended in R91-6 at 15 Ill. Reg. 15673, effective October 14, 1991; amended in R91-22 at 16 Ill. Reg. 7656, effective May 1, 1992; amended in R91-24 at 16 Ill. Reg. 13526, effective August 24, 1992; amended in R93-11 at 17 Ill. Req. , effective

# SUBPART B: DEFINITIONS

## Section 211.5500 Regulated Air Pollutant

- a) "Regulated air pollutant" means the following:
  - 1) Nitrogen oxides (NO<sub>x</sub>) or any volatile organic <u>compound</u>.
  - 2) Any pollutant for which a national ambient air guality standard has been promulgated.
  - 3) Any pollutant that is subject to any standard promulgated under Section 111 of the Clean Air Act.
  - <u>4)</u> Any Class I or II substance subject to a standard promulgated under Section 112 of the Clean Air Act, including Sections 112(g), (j) and (r).
    - A) Any pollutant subject to requirements under Section 112(j) of the Clean Air Act. Any pollutant listed under Section 112(b) shall be considered to be regulated 18 months after the date on which United States Environmental Protection Agency ("USEPA") was required to promulgate an applicable standard pursuant to Section 112(e) of the Clean Air Act, if USEPA fails to promulgate such standard.
    - B) Any pollutant for which the requirements of Section 112(g)(2) of the Clean Air Act have been met, but only with respect to the

individual source subject to Section 112(q)(2) requirement.

"Regulated air pollutant" shall, for the purposes of 35 <u>b)</u> Ill. Adm. Code 201.180(a), mean any air contaminant as to which this Subtitle contains emission standards or other specific limitations and any contaminant regulated in Illinois pursuant to Section 9.1 of the Act.

(Source: Added at 17 Ill. Reg. \_\_\_\_, effective )

IT IS SO ORDERED.

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above opinion and order was adopted on the \_\_\_\_\_\_ day of \_\_\_\_\_\_, 1993, by a vote of <u>ere</u>.

Dorothy M. Gunn, Clerk

Illinois Pollution Control Board