

OFFICE OF THE SECRETARY OF STATE

JESSE WHITE · Secretary of State

November 2, 2012

POLLUTION CONTROL BOARD JOHN THERRIAULT ASSISTANT CLERK 100 W RANDOLPH ST, STE 11-500 CHICAGO, IL 60601



Dear JOHN THERRIAULT ASSISTANT CLERK

Your rules Listed below met our codification standards and have been published in Volume 36, Issue 45 of the Illinois Register, dated 11/9/2012.

OTHER INFORMATION REQUIRED BY LAW TO BE PUBLISHED IN THE ILLINOIS REGISTER

16127 R.13-1.

15575 R.13-1.

15599 R.13-2. Notice of Public Information Point of Contact: Mike McCambridge PROPOSED RULES Definitions and General Provisions 35 Ill. Adm. Code 211 Point of Contact: Mike McCambridge Primary Drinking Water Standards

35 Ill. Adm. Code 611 Point of Contact: Mike McCambridge

If you have any questions, you may contact the Administrative Code Division at (217) 782 - 7017.



POLLUTION CONTROL BOARD

NOTICE OF PUBLIC INFORMATION ON PROPOSED AMENDMENT CLERK'S OFFI

NOTICE OF PUBLIC HEARING AND COMMENT PERIOD PURSUANT TO 415 ILCS 5/9.1(e) and 1 ILCS 100/5-70(b)

STATE OF ILLINOIS

Notice of Public Comment Period and Public Hearing for State Implementation Plan (SIP) Submittals for Ozone

The Pollution Control Board (Board) is accepting public comments and will conduct a public hearing on a prospective ozone SIP submittal to the U.S. Environmental Protection Agency (USEPA). The Board will accept written comments on the proposed rule that will form the basis for the SIP proposal until 45 days after the date of this issue of the *Illinois Register*, and a public hearing will occur in Springfield and Chicago on December 20, 2012. The Board presently anticipates adoption of an new exemption from the definition of volatile organic material (VOM) on January 3, 2013, or within a short time after that date.

Section 9.1(e) of the Environmental Protection Act (Act) [415 ILCS 5/9.1(e)] requires the Board to "exempt from regulation under the SIP for ozone the [VOMs] which have been determined by [USEPA] to be exempt from regulation under [SIPs] for ozone due to negligible photochemical reactivity." The USEPA listing of these compounds is codified at 40 C.F.R. 51.100(s). The Board is required to adopt those exemptions using the "identical in substance" rulemaking procedure of Section 7.2 of the Act [415 ILCS 5/7.2]. The Illinois listing of these compounds is codified at 35 Ill. Adm. Code 211.7150.

On October 18, 2012, the Board adopted a proposal for public comment in <u>docket R13-1</u> to initiate adoption of the latest USEPA exemption of a compound from the definition of VOM. The USEPA action was the June 22, 2012 (77 Fed. Reg. 37610) exemption of *trans*-1,3,3,3-tetra-fluoropropene (HFO-1234ze) (CAS no. 29118-24-9) from regulation under state ozone SIPs. A Notice of Proposed Amendment appears in today's issue of the *Illinois Register* relative to the docket R13-1 proposal.

The Board expects that the Illinois Environmental Protection Agency (Agency) will submit the present amendments as a revision to the Illinois SIP for ozone pursuant to section 110 of the federal Clean Air Act (42 U.S.C. § 7410(a) (2010) and the implementing USEPA regulations. See 40 C.F.R. § 51.102 and appendix V (2010).

Section 9.1(a) of the Act [415 ILCS 5/9.1(a)] requires the Board to "provide for notice, a hearing if required by [USEPA], and public comment before adopted rules are filed with the Secretary of State." As USEPA will require the State to have conducted a hearing on the exemption from the definition of VOM involved in this proceeding pursuant to 42 U.S.C. § 4210(a) and 40 C.F.R.

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NOTICE OF PUBLIC INFORMATION ON PROPOSED AMENDMENT

§ 51.102, the Board has scheduled a public hearing in this matter to occur by teleconference at two locations, as follows:

10:00 a.m., December 20, 2012

James R. Thompson Center Illinois Pollution Control Board Hearing Room 100 West Randolph Street, Room 11-512 Chicago

and

Sangamo Building
Illinois Pollution Control Board Hearing Room
1021 North Grand Avenue
Springfield

The Board invites public comment on the proposed amendments. The Board will receive public comments until at least 45 days after a notice of these proposed amendments appears in the *Illinois Register*. Anyone may file a public comment with the Board at:

Office of the Clerk
Pollution Control Board
James R. Thompson Center
100 W. Randolph Street, Suite 11-500
Chicago, Illinois 60601

All comments relating to this rulemaking should clearly refer to docket number R13-1.

The record in this docket will include all documents pertaining to this proceeding. All documents in the record are publicly available for inspection and copying as provided in 2 Ill. Adm. Code 2175 (2010) by contacting the Office of the Clerk. The documents are also freely available online at the Board's webpage: www.ipcb.state.il.us.

The record will not include a copy of the following documents, which are all otherwise publicly available:

• The June 22, 2012 Federal Register notice that prompted this action (referenced in the Board's October 18, 2012 opinion and order proposing amendments);

NOTICE OF PUBLIC INFORMATION ON PROPOSED AMENDMENT

- Federal statutes and regulations referenced in the Board's October 18, 2012 opinion and order; and
- Illinois statutes and regulations referenced in the Board's October 18, 2012 opinion and order.

The Board requests that interested persons direct questions to the following person:

Michael J. McCambridge, Staff Attorney Pollution Control Board 100 West Randolph Street, Room 11-500 Chicago, Illinois 60601 219-814-6924 mccambm@ipcb.state.il.us

The Board requests that interested persons request documents from or submit documents to the following person:

John T. Therriault, Assistant Clerk of the Board Pollution Control Board 100 West Randolph Street, Room 11-500 Chicago, Illinois 60601 219-814-3629 therriaj@ipcb.state.il.us

After the hearing and conclusion of the public comment period, the Board will promptly issue an opinion and order adopting final rule amendments. The Board presently anticipates adoption of the amendments on January 3, 2012. The Board will then file the amendments with the Office of the Secretary of State, and a Notice of Adopted Amendments will appear in the *Illinois Register*. Any Agency submission of the associated SIP revision to USEPA will follow that Notice.



NOTICE OF PROPOSED AMENDMENT

1) Heading of the Part: Definitions and General Provisions

2) Code citation: 35 Ill. Adm. Code 211

3) Section numbers:

211.7150

Proposed action:

Amend

CLERK'S OFFICE

NOV - 7 2012

STATE OF ILLINOIS

STATE OF ILLINOIS
Pollution Control Board

- 4) <u>Statutory authority:</u> 415 ILCS 5/7.2, 9.1, and 27.
- A Complete description of the subjects and issues involved: The following briefly describes the subjects and issues involved in this rulemaking. A comprehensive description is contained in the Board's opinion and order of October 18, 2012, proposing amendments in docket R13-1 for public comment, which opinion and order is available from the address below. As is explained in that opinion, the Board will receive public comment on the proposed amendments for 45 days from the date they appear in the Illinois Register before proceeding to adopt amendments based on this proposal.

The R13-1 proceeding relates to the listings of compounds exempted from the State definition of "volatile organic material" (VOM) or "volatile organic compound" (VOC) in 35 Ill. Adm. Code 211.7150 of the Illinois air pollution control rules. These amendments would update the definition of to correspond with amendments to the corresponding definition of VOC in the federal regulations at 40 C.F.R. 51.100(s) that the United States Environmental Protection Agency (USEPA) adopted during the period January 1, 2012 through June 30, 2012. During this period, USEPA amended its definition of VOC as follows:

June 22, 2012 (77 Fed. Reg. 37610) USEPA added one compound, trans-1,3,3,3-tetra-fluoropropene (HFO-1234ze), to the list of chemical species that are exempt from the definition of VOM.

Tables appear in the Board's opinion and order of October 18, 2012 in docket R13-1 that list limited corrections that are not based on current federal amendments. The tables contain a deviation from the literal text of the federal amendments underlying these amendments, as well as a correction and clarification that the Board made in the base text involved. Persons interested in the details of those corrections and amendments should refer to the October 18, 2012 opinion and order in docket R13-1.

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NOTICE OF PROPOSED AMENDMENT

Section 9.1(e) of the Environmental Protection Act [415 ILCS 5/9.1(e)] provides that Section 5-35 of the Administrative Procedure Act [5 ILCS 100/5-35] does not apply to this rulemaking. Because this rulemaking is not subject to Section 5-35 of the APA, it is not subject to First Notice or to Second Notice review by the Joint Committee on Administrative Rules (JCAR).

- 6) <u>Published studies or reports, and sources of underlying data, used to compose this rulemaking:</u> None
- 7) Will this proposed amendment replace emergency amendment currently in effect? No.
- 8) Does this rulemaking contain an automatic repeal date? No.
- 9) Do this proposed amendment contain incorporations by reference? No.
- 10) <u>Statement of statewide policy objectives:</u> These proposed amendments do not create or enlarge a state mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2010)].
- Are there any other amendments pending on this Part? Yes. Proposed amendments in the general rulemaking, Gasoline Volatility Standards and Motor Vehicle Refinishing; Proposed Amendments to 35 Ill. Adm. Code Parts 211, 215, 218, and 219, 12-24 (April 19, 2012), which appeared in the May 11, 2012 issue of the *Illinois Register*, affect the text of Part 211.

Section number	Proposed action	Illinois Register citation
211.101	Amendment	36 Ill. Reg. 6913, May 11, 2012
211.2870	Amendment	36 Ill. Reg. 6913, May 11, 2012
211.5510	Amendment	36 Ill. Reg. 6913, May 11, 2012

12) Time, Place and manner in which interested persons may comment on this proposed rulemaking: The Board will accept written public comment on this proposal for a period of 45 days after the date of this publication. Comments should reference docket R13-1 and be addressed to:

POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENT

John T. Therriault, Assistant Clerk Illinois Pollution Control Board State of Illinois Center, Suite 11-500 100 W. Randolph St. Chicago, IL 60601

The Board will conduct one public hearing on the proposed amendments because they will ultimately result in submission to the United States Environmental Protection Agency of an amendment to the state implementation plan (SIP). Section 110(a)(2) of the Federal Clean Air Act (42 U.S.C. § 7410(a)(2) (2006)) requires reasonable notice and hearing before a state undertakes an amendment to the SIP. The public hearing will occur by videoconference at the following time and locations:

10:00 a.m., December 20, 2012

James R. Thompson Center Illinois Pollution Control Board Hearing Room 100 West Randolph Street, Room 11-512 Chicago

and

Sangamo Building Illinois Pollution Control Board Hearing Room 1021 North Grand Avenue Springfield

A separate Notice of Public Information on Proposed Amendment appears in this issue of the *Illinois Register*. That notice describes the public hearing in greater detail.

Please direct inquiries to the following person and reference docket R13-1:

Michael J. McCambridge Staff Attorney Illinois Pollution Control Board 100 W. Randolph 11-500 Chicago, IL 60601

Phone: 312-814-6924

E-mail: mccambm@ipcb.state.il.us

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NOTICE OF PROPOSED AMENDMENT

Request copies of the Board's opinion and order at 312-814-3620, or download a copy from the Board's Website at http://www.ipcb.state.il.us.

- 13) <u>Initial regulatory flexibility analysis:</u>
 - A) Types of small businesses, small municipalities, and not-for-profit corporations affected: This rulemaking may affect those small businesses, small municipalities, and not-for-profit corporations that use or emit the affected chemicals that are proposed for deletion from the definition of VOM. These proposed amendments do not create or enlarge a state mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2010)].
 - B) Reporting, bookkeeping or other procedures required for compliance: The existing rules and proposed amendments require extensive reporting, bookkeeping and other procedures, including emissions monitoring, annual reports, and maintenance of operating records. These proposed amendments do not create or enlarge a state mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2010)].
 - C) Types of professional skills necessary for compliance: Compliance with the existing rules and proposed amendments may require the services of an attorney, certified public accountant, chemist, and registered professional engineer. These proposed amendments do not create or enlarge a state mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2010)].
- 14) Regulatory agenda on which this rulemaking was summarized: June 22, 2012, 36 Ill. Reg. 9283, 9296.

The Full Text of the Proposed Amendment Begins on the Next Page:

POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENT

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	Incorporated and Referenced Materials
211.102	Abbreviations and Conversion Factors
	SUBPART B: DEFINITIONS
Section	
211.121	Other Definitions
211.122	Definitions (Repealed)
211.130	Accelacota
211.150	Accumulator
211.170	Acid Gases
211.200	Acrylonitrile Butadiene Styrene (ABS) Welding
211.210	Actual Heat Input
211.230	Adhesive
211.233	Adhesion Primer
211.235	Adhesive Primer
211.240	Adhesion Promoter
211.250	Aeration
211.260	Aerosol Adhesive and Adhesive Primer
211.270	Aerosol Can Filling Line
211.290	Afterburner
211.310	Air Contaminant
211.330	Air Dried Coatings
211.350	Air Oxidation Process
211.370	Air Pollutant
211.390	Air Pollution
211.410	Air Pollution Control Equipment
211.430	Air Suspension Coater/Dryer
211.450	Airless Spray

POLLUTION CONTROL BOARD

	NOTICE OF PROPOSED AMENDMENT
211.470	Air Assisted Airless Spray
211.474	Alcohol
211.479	Allowance
211.481	Ammunition Sealant
211.484	Animal
211.485	Animal Pathological Waste
211.490	Annual Grain Through-Put
211.492	Antifoulant Coating
211.493	Antifouling Sealer/Tie Coat
211.495	Anti-Glare/Safety Coating
211.510	Application Area
211.530	Architectural Coating
211.540	Architectural Structure
211.550	As Applied
211.560	As-Applied Fountain Solution
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
211.660	Automotive/Transportation Plastic Parts
211.665	Auxiliary Boiler
211.670	Baked Coatings
211.680	Bakery Oven
211.685	Basecoat/Clearcoat System
211.690	Batch Loading
211.695	Batch Operation
211.696	Batch Process Train
211.710	Bead-Dipping
211.715	Bedliner
211.730	Binders
211.735	Black Coating
211.740	Brakehorsepower (rated-bhp)
211.750	British Thermal Unit
211.770	Brush or Wipe Coating
211.790	Bulk Gasoline Plant
211.810	Bulk Gasoline Terminal
211.820	Business Machine Plastic Parts

POLLUTION CONTROL BOARD

211.825	Camouflage Coating
211.830	Can
211.850	Can Coating
211.870	Can Coating Line
211.880	Cap Sealant
211.890	Capture
211.910	Capture Device
211.930	Capture Efficiency
211.950	Capture System
211.953	Carbon Adsorber
211.954	Cavity Wax
211.955	Cement
211.960	Cement Kiln
211.965	Ceramic Tile Installation Adhesive
211.970	Certified Investigation
211.980	Chemical Manufacturing Process Unit
211.990	Choke Loading
211.995	Circulating Fluidized Bed Combustor
211.1000	Class II Finish
211.1010	Clean Air Act
211.1050	Cleaning and Separating Operation
211.1070	Cleaning Materials
211.1090	Clear Coating
211.1110	Clear Topcoat
211.1120	Clinker
211.1128	Closed Molding
211.1130	Closed Purge System
211.1150	Closed Vent System
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
211.1312	Combined Cycle System
211.1315	Combustion Tuning
211.1316	Combustion Turbine

POLLUTION CONTROL BOARD

	NOTICE OF PROPOSED AMENDMENT
211.1320	Commence Commercial Operation
211.1324	Commence Operation
211.1328	Common Stack
211.1330	Complete Combustion
211.1350	Component
211.1370	Concrete Curing Compounds
211.1390	Concentrated Nitric Acid Manufacturing Process
211.1410	Condensate
211.1430	Condensible PM-10
211.1435	Container Glass
211.1455	Contact Adhesive
211.1465	Continuous Automatic Stoking
211.1467	Continuous Coater
211.1470	Continuous Process
211.1490	Control Device
211.1510	Control Device Efficiency
211.1515	Control Period
211.1520	Conventional Air Spray
211.1530	Conventional Soybean Crushing Source
211.1550	Conveyorized Degreasing
211.1560	Cove Base
211.1565	Cove Base Installation Adhesive
211.1570	Crude Oil
211.1590	Crude Oil Gathering
211.1610	Crushing
211.1630	Custody Transfer
211.1650	Cutback Asphalt
211.1655	Cyanoacrylate Adhesive
211.1670	Daily-Weighted Average VOM Content
211.1690	Day
211.1700	Deadener
211.1710	Degreaser
211.1730	Delivery Vessel
211.1740	Diesel Engine
211.1745	Digital Printing
211.1750	Dip Coating
211.1770	Distillate Fuel Oil
211.1780	Distillation Unit
211.1790	Drum

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211.1810	Dry Cleaning Operation or Dry Cleaning Facility
211.1830	Dump-Pit Area
211.1850	Effective Grate Area
211.1870	Effluent Water Separator
211.1872	Ejection Cartridge Sealant
211.1875	Elastomeric Materials
211.1876	Electric Dissipating Coating
211.1877	Electric-Insulating Varnish
211.1878	Electrical Apparatus Component
211.1880	Electrical Switchgear Compartment Coating
211.1882	Electrodeposition Primer (EDP)
211.1883	Electromagnetic Interference/Radio Frequency Interference (EMI/RFI) Shielding
	Coatings
211.1885	Electronic Component
211.1890	Electrostatic Bell or Disc Spray
211.1900	Electrostatic Prep Coat
211.1910	Electrostatic Spray
211.1920	Emergency or Standby Unit
211.1930	Emission Rate
211.1950	Emission Unit
211.1970	Enamel
211.1990	Enclose
211.2010	End Sealing Compound Coat
211.2030	Enhanced Under-the-Cup Fill
211.2040	Etching Filler
211.2050	Ethanol Blend Gasoline
211.2055	Ethylene Propylenediene Monomer (DPDM) Roof Membrane
211.2070	Excess Air
211.2080	Excess Emissions
211.2090	Excessive Release
211.2110	Existing Grain-Drying Operation (Repealed)
211.2130	Existing Grain-Handling Operation (Repealed)
211.2150	Exterior Base Coat
211.2170	Exterior End Coat
211.2190	External Floating Roof
211.2200	Extreme High-Gloss Coating
211.2210	Extreme Performance Coating
211.2230	Fabric Coating
211.2250	Fabric Coating Line

POLLUTION CONTROL BOARD

211.2270 Federally Enforceable Limitations and Conditions 211.2285 Feed Mill 211.2290 Fermentation Time 211.2300 Fill	
211.2290 Fermentation Time	
Z11.Z3VV F1II	
211.2310 Final Repair Coat	
211.2320 Finish Primer Surfacer	
211.2330 Firebox	
211.2350 Fixed-Roof Tank	
211.2355 Flare	
211.2357 Flat Glass	
211.2358 Flat Wood Paneling	
211.2359 Flat Wood Paneling Coating Line	
211.2360 Flexible Coating	
211.2365 Flexible Operation Unit	
211.2368 Flexible Packaging	
211.2369 Flexible Vinyl	
211.2370 Flexographic Printing	
211.2390 Flexographic Printing Line	
211.2410 Floating Roof	
211.2415 Fog Coat	
211.2420 Fossil Fuel	
211.2425 Fossil Fuel-Fired	
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	
211.2525 Gasket/Gasket Sealing Material	
211.2530 Gas Service	
211.2550 Gas/Gas Method	
211.2570 Gasoline	
211.2590 Gasoline Dispensing Operation or Gasoline Dispensing Facility	
211.2610 Gel Coat	
211.2615 General Work Surface	
211.2620 Generator	
211.2622 Glass Bonding Primer	
211.2625 Glass Melting Furnace	
211.2630 Gloss Reducers	
211.2650 Grain	

POLLUTION CONTROL BOARD

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
211.2800	Hardwood Plywood
211.2810	Heated Airless Spray
211.2815	Heat Input
211.2820	Heat Input Rate
211.2825	Heat-Resistant Coating
211.2830	Heatset
211.2840	Heatset Web Letterpress Printing Line
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
211.2955	High Bake Coating
211.2956	High Build Primer Surfacer
211.2958	High Gloss Coating
211.2960	High-Performance Architectural Coating
211.2965	High Precision Optic
211.2970	High Temperature Aluminum Coating
211.2980	High Temperature Coating
211.2990	High Volume Low Pressure (HVLP) Spray
211.3010	Hood
211.3030	Hot Well
211.3050	Housekeeping Practices
211.3070	Incinerator
211.3090	Indirect Heat Transfer
211.3095	Indoor Floor Covering Installation Adhesive
211.3100	Industrial Boiler
211.3110	Ink
211.3120	In-Line Repair
211.3130	In-Process Tank
211.3150	In-Situ Sampling Systems

POLLUTION CONTROL BOARD

	NOTICE OF PROPOSED AMENDMENT
211.3170	Interior Body Spray Coat
211.3190	Internal-Floating Roof
211.3210	Internal Transferring Area
211.3215	Janitorial Cleaning
211.3230	Lacquers
211.3240	Laminate
211.3250	Large Appliance
211.3270	Large Appliance Coating
211.3290	Large Appliance Coating Line
211.3300	Lean-Burn Engine
211.3305	Letterpress Printing Line
211.3310	Light Liquid
211.3330	Light-Duty Truck
211.3350	Light Oil
211.3355	Lime Kiln
211.3370	Liquid/Gas Method
211.3390	Liquid-Mounted Seal
211.3410	Liquid Service
211.3430	Liquids Dripping
211.3450	Lithographic Printing Line
211.3470	Load-Out Area
211.3475	Load Shaving Unit
211.3480	Loading Event
211.3483	Long Dry Kiln
211.3485	Long Wet Kiln
211.3487	Low-NOx Burner
211.3490	Low Solvent Coating
211.3500	Lubricating Oil
211.3505	Lubricating Wax/Compound
211.3510	Magnet Wire
211.3530	Magnet Wire Coating
211.3550	Magnet Wire Coating Line
211.3555	Maintenance Cleaning
211.3570	Major Dump Pit
211.3590	Major Metropolitan Area (MMA)
211.3610	Major Population Area (MPA)
211.3620	Manually Operated Equipment
211.3630	Manufacturing Process
211.3650	Marine Terminal

POLLUTION CONTROL BOARD

211.3660	Marine Vessel
211.3665	Mask Coating
211.3670	Material Recovery Section
211.3690	Maximum Theoretical Emissions
211.3695	Maximum True Vapor Pressure
211.3705	Medical Device
211.3707	Medical Device and Pharmaceutical Manufacturing
211.3710	Metal Furniture
211.3730	Metal Furniture Coating
211.3750	Metal Furniture Coating Line
211.3760	Metallic Coating
211.3770	Metallic Shoe-Type Seal
211.3775	Metal to Urethane/Rubber Molding or Casting Adhesive
211.3780	Mid-Kiln Firing
211.3785	Military Specification Coating
211.3790	Miscellaneous Fabricated Product Manufacturing Process
211.3810	Miscellaneous Formulation Manufacturing Process
211.3820	Miscellaneous Industrial Adhesive Application Operation
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
211.3915	Mobile Equipment
211.3925	Mold Seal Coating
211.3930	Monitor
211.3950	Monomer
211.3960	Motor Vehicles
211.3961	Motor Vehicle Adhesive
211.3965	Motor Vehicle Refinishing
211.3966	Motor Vehicle Weatherstrip Adhesive
211.3967	Mouth Waterproofing Sealant
211.3968	Multi-Colored Coating
211.3969	Multi-Component Coating
211.3970	Multiple Package Coating
211.3975	Multipurpose Construction Adhesive
211.3980	Nameplate Capacity
211.3985	Natural Finish Hardwood Plywood Panel
211.3990	New Grain-Drying Operation (Repealed)

POLLUTION CONTROL BOARD NOTICE OF PROPOSED AMENDMENT New Grain-Handling Operation (Repealed) 211.4010 No Detectable Volatile Organic Material Emissions 211.4030 Non-Contact Process Water Cooling Tower 211.4050 211.4052 Non-Convertible Coating 211.4055 Non-Flexible Coating Non-Heatset 211.4065 NO_x Trading Program 211.4067 Offset 211.4070 211.4080 **One-Component Coating** One Hundred Percent Acid 211.4090 One-Turn Storage Space 211.4110 211.4130 Opacity 211.4150 **Opaque Stains** 211.4170 Open Top Vapor Degreasing Open-Ended Valve 211.4190 Operator of a Gasoline Dispensing Operation or Operator of a Gasoline 211.4210 Dispensing Facility Optical Coating 211.4220 Organic Compound 211.4230 Organic Material and Organic Materials 211.4250 Organic Solvent 211.4260 Organic Vapor 211.4270 Other Glass 211.4280 211.4285 Outdoor Floor Covering Installation Adhesive 211.4290 Oven Overall Control 211.4310 211.4330 Overvarnish Owner of a Gasoline Dispensing Operation or Owner of a Gasoline Dispensing 211.4350 Facility Owner or Operator 211.4370 211.4390 Packaging Rotogravure Printing Packaging Rotogravure Printing Line 211.4410 Pail 211.4430 211.4450 Paint Manufacturing Source or Paint Manufacturing Plant Pan-Backing Coating 211.4455 211.4460 Panel 211.4470 Paper Coating Paper Coating Line 211.4490

Particulate Matter

211.4510

POLLUTION CONTROL BOARD

211.4530	Parts Per Million (Volume) or PPM (Vol)
211.4540	Perimeter Bonded Sheet Flooring
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
211.4735	Plastic
211.4740	Plastic Part
211.4750	Plasticizers
211.4760	Plastic Solvent Welding Adhesive
211.4765	Plastic Solvent Welding Adhesive Primer
211.4768	Pleasure Craft
211.4769	Pleasure Craft Surface Coating
211.4770	PM-10
211.4790	Pneumatic Rubber Tire Manufacture
211.4810	Polybasic Organic Acid Partial Oxidation Manufacturing Process
211.4830	Polyester Resin Material(s)
211.4850	Polyester Resin Products Manufacturing Process
211.4870	Polystyrene Plant
211.4890	Polystyrene Resin
211.4895	Polyvinyl Chloride Plastic (PVC Plastic)
211.4900	Porous Material
211.4910	Portable Grain-Handling Equipment
211.4930	Portland Cement Manufacturing Process Emission Source
211.4950	Portland Cement Process or Portland Cement Manufacturing Plant
211.4960	Potential Electrical Output Capacity
211.4970	Potential to Emit
211.4990	Power Driven Fastener Coating
211.5010	Precoat
211.5012	Prefabricated Architectural Coating
211.5015	Preheater Kiln
211.5020	Preheater/Precalciner Kiln
211.5030	Pressure Release
211.5050	Pressure Tank

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211.5060	Pressure/Vacuum Relief Valve
211.5061	Pretreatment Coating
211.5062	Pretreatment Wash Primer
211.5065	Primary Product
211.5070	Prime Coat
211.5075	Primer Sealant
211.5080	Primer Sealer
211.5090	Primer Surfacer Coat
211.5110	Primer Surfacer Operation
211.5130	Primers
211.5140	Printed Interior Panel
211.5150	Printing
211.5170	Printing Line
211.5185	Process Emission Source
211.5190	Process Emission Unit
211.5195	Process Heater
211.5210	Process Unit
211.5230	Process Unit Shutdown
211.5245	Process Vent
211.5250	Process Weight Rate
211.5270	Production Equipment Exhaust System
211.5310	Publication Rotogravure Printing Line
211.5330	Purged Process Fluid
211.5335	Radiation Effect Coating
211.5340	Rated Heat Input Capacity
211.5350	Reactor
211.5370	Reasonably Available Control Technology (RACT)
211.5390	Reclamation System
211.5400	Red Coating
211.5410	Refiner
211.5430	Refinery Fuel Gas
211.5450	Refinery Fuel Gas System
211.5470	Refinery Unit or Refinery Process Unit
211.5480	Reflective Argent Coating
211.5490	Refrigerated Condenser
211.5500	Regulated Air Pollutant
211.5510	Reid Vapor Pressure
211.5520	Reinforced Plastic Composite
211.5530	Repair

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211.5535	Repair Cleaning
211.5550	Repair Coat
211.5570	Repaired
211.5580	Repowering
211.5585	Research and Development Operation
211.5590	Residual Fuel Oil
211.5600	Resist Coat
211.5610	Restricted Area
211.5630	Retail Outlet
211.5640	Rich-Burn Engine
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
211.5800	Rubber
211.5810	Safety Relief Valve
211.5830	Sandblasting
211.5850	Sanding Sealers
211.5860	Scientific Instrument
211.5870	Screening
211.5875	Screen Printing
211.5880	Screen Printing on Paper
211.5885	Screen Reclamation
211.5890	Sealer
211.5910	Semi-Transparent Stains
211.5930	Sensor
211.5950	Set of Safety Relief Valves
211.5970	Sheet Basecoat
211.5980	Sheet-Fed
211.5985	Sheet Rubber Lining Installation
211.5987	Shock-Free Coating
211.5990	Shotblasting
211.6010	Side-Seam Spray Coat
211.6012	Silicone-Release Coating
211.6015	Single-Ply Roof Membrane

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211.6017	Single-Ply Roof Membrane Adhesive Primer
211.6020	Single-Ply Roof Membrane Installation and Repair Adhesive
211.6025	Single Unit Operation
211.6030	Smoke
211.6050	Smokeless Flare
211.6060	Soft Coat
211.6063	Solar-Absorbent Coating
211.6065	Solids Turnover Ratio (R _T)
211.6070	Solvent
211.6090	Solvent Cleaning
211.6110	Solvent Recovery System
211.6130	Source
211.6140	Specialty Coatings
211.6145	Specialty Coatings for Motor Vehicles
211.6150	Specialty High Gloss Catalyzed Coating
211.6170	Specialty Leather
211.6190	Specialty Soybean Crushing Source
211.6210	Splash Loading
211.6230	Stack
211.6250	Stain Coating
211.6270	Standard Conditions
211.6290	Standard Cubic Foot (scf)
211.6310	Start-Up
211.6330	Stationary Emission Source
211.6350	Stationary Emission Unit
211.6355	Stationary Gas Turbine
211.6360	Stationary Reciprocating Internal Combustion Engine
211.6370	Stationary Source
211.6390	Stationary Storage Tank
211.6400	Stencil Coat
211.6405	Sterilization Indicating Ink
211.6410	Storage Tank or Storage Vessel
211.6420	Strippable Spray Booth Coating
211.6425	Stripping
211.6427	Structural Glazing
211.6430	Styrene Devolatilizer Unit
211.6450	Styrene Recovery Unit
211.6460	Subfloor
211.6470	Submerged Loading Pipe

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211.6490	Substrate
211.6510	Sulfuric Acid Mist
211.6530	Surface Condenser
211.6535	Surface Preparation
211.6540	Surface Preparation Materials
211.6550	Synthetic Organic Chemical or Polymer Manufacturing Plant
211.6570	Tablet Coating Operation
211.6580	Texture Coat
211.6585	Thin Metal Laminating Adhesive
211.6587	Thin Particleboard
211.6590	Thirty-Day Rolling Average
211.6610	Three-Piece Can
211.6620	Three or Four Stage Coating System
211.6630	Through-the-Valve Fill
211.6635	Tileboard
211.6640	Tire Repair
211.6650	Tooling Resin
211.6670	Topcoat
211.6690	Topcoat Operation
211.6695	Topcoat System
211.6710	Touch-Up
211.6720	Touch-Up Coating
211.6730	Transfer Efficiency
211.6740	Translucent Coating
211.6750	Tread End Cementing
211.6770	True Vapor Pressure
211.6780	Trunk Interior Coating
211.6790	Turnaround
211.6810	Two-Piece Can
211.6825	Underbody Coating
211.6830	Under-the-Cup Fill
211.6850	Undertread Cementing
211.6860	Uniform Finish Blender
211.6870	Unregulated Safety Relief Valve
211.6880	Vacuum Metallizing
211.6885	Vacuum Metalizing Coating
211.6890	Vacuum Producing System
211.6910	Vacuum Service
211 6930	Valves Not Externally Regulated

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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
211.7050	Vapor-Suppressed Polyester Resin
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
211.7200	Washoff Operations
211.7210	Wastewater (Oil/Water) Separator
211.7220	Waterproof Resorcinol Glue
211.7230	Weak Nitric Acid Manufacturing Process
211.7240	Weatherstrip Adhesive
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
211.7400	Yeast Percentage
211 ADDEN	(DIV A. Dula into Castion Table

211.APPENDIX A Rule into Section Table 211.APPENDIX B Section into Rule Table

AUTHORITY: Implementing Sections 9, 9.1, 9.9 and 10 and authorized by Sections 27 of the Environmental Protection Act [415 ILCS 5/9, 9.1, 9.9, 10, and 27].

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,

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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 Ill. 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 R93-9 at 17 Ill. Reg. 16504, effective September 27, 1993; amended in R93-11 at 17 Ill. Reg. 21471, effective December 7, 1993; amended in R93-14 at 18 Ill. Reg. 1253, effective January 18, 1994; amended in R94-12 at 18 III. Reg. 14962, effective September 21, 1994; amended in R94-14 at 18 III. Reg. 15744, effective October 17, 1994; amended in R94-15 at 18 Ill. Reg. 16379, effective October 25, 1994; amended in R94-16 at 18 Ill. Reg. 16929, effective November 15, 1994; amended in R94-21, R94-31 and R94-32 at 19 Ill. Reg. 6823, effective May 9, 1995; amended in R94-33 at 19 Ill. Reg. 7344, effective May 22, 1995; amended in R95-2 at 19 Ill. Reg. 11066, effective July 12, 1995; amended in R95-16 at 19 Ill. Reg. 15176, effective October 19, 1995; amended in R96-5 at 20 Ill. Reg. 7590, effective May 22, 1996; amended in R96-16 at 21 Ill. Reg. 2641, effective February 7, 1997; amended in R97-17 at 21 Ill. Reg. 6489, effective May 16, 1997; amended in R97-24 at 21 Ill. Reg. 7695, effective June 9, 1997; amended in R96-17 at 21 Ill. Reg. 7856, effective June 17, 1997; amended in R97-31 at 22 Ill. Reg. 3497, effective February 2, 1998; amended in R98-17 at 22 Ill. Reg. 11405, effective June 22, 1998; amended in R01-9 at 25 Ill. Reg. 108, effective December 26, 2000; amended in R01-11 at 25 Ill. Reg. 4582, effective March 15, 2001; amended in R01-17 at 25 Ill. Reg. 5900, effective April 17, 2001; amended in R05-16 at 29 Ill. Reg. 8181, effective May 23, 2005; amended in R05-11 at 29 III. Reg. 8892, effective June 13, 2005; amended in R04-12/20 at 30 III. Reg. 9654, effective May 15, 2006; amended in R07-18 at 31 Ill. Reg. 14254, effective September 25, 2007; amended in R08-6 at 32 Ill. Reg. 1387, effective January 16, 2008; amended in R07-19 at 33 Ill. Reg. 11982, effective August 6, 2009; amended in R08-19 at 33 Ill. Reg. 13326, effective August 31, 2009; amended in R10-7 at 34 Ill. Reg. 1391, effective January 11, 2010; amended in R10-8 at 34 Ill. Reg. 9069, effective June 25, 2010; amended in R10-20 at 34 Ill. Reg. 14119, effective September 14, 2010; amended in R11-23 at 35 Ill. Reg. 13451, effective July 27, 2011; amended in R13-1 at 37 Ill. Reg.

Section 211.7150 Volatile Organic Material (VOM) or Volatile Organic Compound (VOC)

"Volatile organic material" (also "VOM") or "volatile organic compound" (also "VOC") means any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic

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carbides or carbonates, and ammonium carbonate, that participates in atmospheric photochemical reactions.

a) This definition of VOM includes any organic compound that participates in atmospheric photochemical reactions, other than the compounds listed in this subsection (a). USEPA has determined that the compounds listed in this subsection (a) have negligible photochemical reactivity. USEPA has excluded the listed negligibly-reactive compounds from the definition of VOM for purposes of VOM limitations or VOM content requirements. However, USEPA has required that certain of these compounds be considered VOM for purposes of recordkeeping, emissions reporting, and inventory requirements, as described in subsection (e) of this Section.

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Acetone (2-propanone or dimethylketone)
tertiary-Butyl acetate
1-Chloro-1,1-difluoroethane (HCFC-142b)
Chlorodifluoromethane (CFC-22)
1-Chloro-1-fluoroethane (HCFC-151a)
2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)
Chlorofluoromethane (HCFC-31)
Chloropentafluoroethane (CFC-115)
1,1,1,2,2,3,4,5,5,5-Decafluoro-3-methoxy-4-trifluoromethyl-pentane
       (HFE-7300, L-14787, or C<sub>2</sub>F<sub>5</sub>CF(OCH<sub>3</sub>)CF(CF<sub>3</sub>)<sub>2</sub>)
1,1,1,2,3,4,4,5,5,5-Decafluoropentane (HFC 43-10mee)
Dichlorodifluoromethane (CFC-12)
1,1-Dichloro-1-fluoroethane (HCFC-141b)
3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)
1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)
1,2-Dichloro-1,1,2,2-tetrafluoroethane (CFC-114)
1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)
1,1-Difluoroethane (HFC-152a)
Difluoromethane (HFC-32)
2-(Difluoromethoxymethyl)-1,1,1,2,3,3,3-heptafluoropropane
       ((CF3)2CFCF2OCH3)
Dimethyl carbonate
Ethane
2-(Ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoropropane
       ((CF3)2CFCF2OC2H5)
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Ethylfluoride (HFC-161)

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1-Ethoxy-1,1,2,2,3,3,4,4,4-nonafluorobutane (C4F9OC2H5 or HFE-7200)
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3-Ethoxy-1,1,1,2,3,4,4,5,5,6,6,6-dodecafluoro-2-(trifluoromethyl)hexane (HFE-7500)

1,1,1,2,2,3,3-Heptafluoro-3-methoxypropane (n-C3F7OCH3 or HFE-7000)

1,1,1,2,3,3,3-Heptafluoropropane (HFC-227ea)

1,1,1,2,3,3-Hexafluoropropane (HFC-236ea)

1,1,1,3,3,3-Hexafluoropropane (HFC-236fa)

Methane

Methyl acetate

Methylene chloride (dichloromethane)

Methyl formate (HCOOCH3)

1,1,1,2,2,3,3,4,4-Nonafluoro-4-methoxybutane (C4F9OCH3 or HFE-7100)

Parachlorobenzotrifluoride (PCBTF)

1,1,1,3,3-Pentafluorobutane (HFC-365mfc)

Pentafluoroethane (HFC-125)

1,1,2,2,3-Pentafluoropropane (HFC-245ca)

1,1,2,3,3-Pentafluoropropane (HFC-245ea)

1,1,1,2,3-Pentafluoropropane (HFC-245eb)

1,1,1,3,3-Pentafluoropropane (HFC-245fa)

Perchloroethylene (tetrachloroethylene)

Perfluorocarbon compounds that fall into the following classes:

Cyclic, branched, or linear, completely fluorinated alkanes

Cyclic, branched, or linear, completely fluorinated ethers with no unsaturations

Cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations

Sulfur-containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine

Propylene carbonate (4-methyl-1,3-dioxolan-2-one)

Siloxanes: cyclic, branched, or linear completely-methylated

1,1,2,2-Tetrafluoroethane (HFC-134)

1,1,1,2-Tetrafluoroethane (HFC-134a)

trans-1,3,3,3-Tetrafluoropropene

1,1,1-Trichloroethane (methyl chloroform)

Trichlorofluoromethane (CFC-11)

1,1,2-Trichloro-1,2,2-trifluoroethane (CFC-113)

1,1,1-Trifluoro-2,2-dichloroethane (HCFC-123)

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1,1,1-Trifluoroethane (HFC-143a) Trifluoromethane (HFC-23)

- b) For purposes of determining VOM emissions and compliance with emissions limits, VOM will be measured by the test methods in the approved implementation plan or 40 CFR 60, Appendix A, incorporated by reference at 35 Ill. Adm. Code 215.105, 218.112, and 219.112, as applicable, or by source-specific test methods that have been established pursuant to a permit issued under a program approved or promulgated under Title V of the Clean Air Act; under 40 CFR 51, Subpart I or Appendix S, incorporated by reference at 35 Ill. Adm. Code 218.112 and 219.112; or under 40 CFR 52.21, incorporated by reference at 35 Ill. Adm. Code 218.112 and 219.112, as applicable. Where such a method also measures compounds with negligible photochemical reactivity, these negligibly-reactive compounds may be excluded as VOM if the amount of such compounds is accurately quantified and the exclusion is approved by the Agency.
- c) As a precondition to excluding these negligibly-reactive compounds as VOM, or at any time thereafter, the Agency may require an owner or operator to provide monitoring or testing methods and results demonstrating, to the satisfaction of the Agency, the amount of negligibly-reactive compounds in the source's emissions.
- d) The USEPA will not be bound by any State determination as to appropriate methods for testing or monitoring negligibly-reactive compounds if such determination is not reflected in any of the test methods in subsection (b) above.
- e) The following compound is VOM for the purposes of all recordkeeping, emissions reporting, photochemical dispersion modeling and inventory requirements that apply to VOM, and it must be uniquely identified in emission reports, but it is not VOM for the purposes of VOM emissions limitations or VOM content requirements: t-butyl acetate.

(Source: Amended at 37 Ill. Reg;	effective)
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