ILLINOIS POLLUTION CONTROL BOARD August 3, 1995

IN THE MATTER OF: N THE MATTER OF: R95-16 EXEMPTIONS FROM THE DEFINITION)(Identical in Substance Rules--OF VOM, U.S. EPA RECOMMENDED) Air) POLICY AMENDMENTS (January 1 through June 30, 1995))

PROPOSAL FOR PUBLIC COMMENT.

SUPPLEMENTAL PROPOSED OPINION AND ORDER OF THE BOARD (by G.T. Girard):

SUMMARY OF TODAY'S ACTION

This matter is before the Board on a request filed on July 18, 1995 by the Illinois Environmental Protection Agency (Agency). The Agency has asked the Board to add supplemental amendments to those proposed on July 7, 1995 to the definition of volatile organic material (VOM). For the purposes of public comment, the Board has decided to grant the Agency's request and propose supplemental amendments to the definitions of "organic material", "organic solvent", and "petroleum liquid", exactly as suggested by the Agency.

The Board will cause publication of a separate Notice of Proposed Amendments in the <u>Illinois Register</u> for these supplemental amendments proposed by the Agency, which will appear separately from the Notice for the original amendments to the definition of VOM proposed by the Board on July 7, 1995. This may require publication of a separate Notice of Adopted amendments for each in the <u>Illinois Register</u>. Nevertheless, we presently intend that we will hold a single public hearing on the amendments to all four definitions (presently scheduled for September 6, 1995) and vote to adopt them in a single final opinion and order.

AGENCY REQUEST FOR ADDITIONAL REVISIONS

The Agency submitted a letter requesting additional revisions on July 18, 1995. The letter and its attachment¹ is an

¹ Attached to the Agency request was a July 6, 1995 letter from the Chemical Manufacturers Association (CMA) to the Agency requesting prompt action on exempting acetone from regulation in Illinois. That letter further requested that Illinois undertake "interim measures", such as "issuance of an interim final rule or policy statement" to allow implementation of the exemption before adoption of a final rule. The Board's action today preculdes the necessity to address those aspects of the CMA letter.

Agency request for additional revisions. The letter states that the Agency supports the prompt amendment of the definition of VOM to exclude acetone. It further asks the Board to add amendments to other definitions:

The Agency would call your attention to several additional changes that need to be made to 35 Ill. Adm. Code Part 211, in order to make the exclusion of acetone from the definition of volatile organic material effective. Acetone is included in the definitions of organic material, and petroleum liquid, and hence, regulated by the applicable rules in 35 Ill. Adm. Code 215, 218, and 219. . .

In addition, acetone is included in the definition of organic solvent as an example. If acetone is excluded from the definition of organic material, it will be confusing to include it as an example of an organic solvent.

Thus, the Agency requests that the Board amend three definitions in Part 211 (in addition to the definition of "volatile organic material" proposed for amendment in the proposed opinion and order of July 7): "organic material", "organic solvent", and "petroleum liquid".

PROCEDURAL SUMMARY

This proceeding updates the definition of VOM at 35 Ill. Adm. Code 211.7150 to reflect the most recent U.S. EPA exemptions of compounds from regulation as ozone precursors. This rulemaking is mandated by Section 9.1(e) of the Environmental Protection Act (Act) [415 ILCS 5/9.1(e) (1992)]. That provision requires the Board to exempt from the definition of VOM those compounds that are determined by U.S. EPA to be exempt from regulation under the state implementation plan for ozone in the federal Recommended Policy. Section 9.1(e) provides that Title VII of the Act and Section 5 of the Administrative Procedure Act (APA) [5 ILCS 100/5-35 & 5-40 (1992)] do not apply to this proceeding. Because it is not subject to Section 5 of the APA, this rulemaking is not subject to First Notice and Second Notice review by the Joint Committee on Administrative Rules.

The Board adopted a proposal for public comment in this matter on July 7, 1995 in response to several motions for expedited consideration.² A Notice of Proposed Amendments will

² The Agency and Riverside Laboratories filed motions on June 30, 1995. Further, the Illinois Environmental Regulatory Group filed a motion for expedited consideration on July 12,

appear in the August 4, 1995 issue of the <u>Illinois Register</u>, at 19 Ill. Reg. 11297, for the amendments included in that proposal; this begins the 45-day public comment period for those amendments, which will end on September 18, 1995. The Board has scheduled a public hearing in this matter for September 6, 1995, in Chicago, as required by section 110 of the federal Clean Air Act, 42 U.S.C. § 7410, because this proceeding would entail a SIP revision.

DISCUSSION

Requests for Comment

Upon examination of the three definitions and the Part 215, 218, and 219 regulations, the Board agrees with the Agency that these provisions are inter-related. Various segments of the Part 215, 218, and 219 regulations apply to "organic material", "organic solvent", and "petroleum liquid", as well as "volatile organic material". This means that the Agency-requested additional amendments are necessary to fully exempt acetone from regulation as an ozone precursor, as is intended by this proceeding and Section 9.1(e) of the Act. For these reasons, the Board is promptly proposing the amendments, exactly as suggested by the Agency for the purposes of hearing and receipt of public comment. The text of the additional amendments is set forth in the order segment of this document.

The Board invites comment on the Agency's requested additional amendments to Part 211 as set forth in this proceeding. Specifically, we request comment on whether the amendments are necessary to complete the exemption of acetone from RACT regulation, and whether, as such, they may properly be adopted in this Section 9.1(e) identical-in-substance proceeding. We further request comment on our choice of adding those additional amendments in this docket for simultaneous adoption.

The Agency's request for additional amendments raises ancillary issues that the Board may have to address, whether in the future or as part of this proceeding. The definitions that the Agency would change are broad enough to include many of the 22 compounds³ and five classes of compounds⁴ previously exempted

³ Those previously-exempted compounds are para-chlorobenzotrifluoride; 1-chloro-1,1-difluoroethane; chlorodifluoromethane; chloropentafluoroethane; dichlorodifluoromethane; 1,1-dichloro-1-

^{1995.} The Board hereby grants the IERG motion consistent with the following discussion.

from the definition of VOM, not just acetone. Nearly all of the previously-exempted compounds are not exempted from those other three definitions. Further, the Agency's letter does not suggest revision of the Section 211.4250(a) definition of "organic materials", but that definition reads parallel to the Section 211.4250(b) definition of "organic material" included in the Agency's request.

The Board requests comment, from the Agency or any other interested person, on whether amendment of the Section 211.4250(a) definition of "organic materials" to exclude acetone is necessary to exempt that material from RACT regulation. We further request comment on whether further amendment is necessary to add express exemptions for any of the compounds already exempted from the definition of VOM. We note that although some of these compounds clearly do not fall within the definitions of "organic material", "organic solvent", and "petroleum liquid", the Board asks for comments to address whether or not the compounds and classes of compounds exempted are clearly stated.

Procedural Issues

The addition of amendments to three more definitions will require the Board to cause publication of an additional Notice of Proposed Amendments in the <u>Illinois Register</u>. This is necessary because the three definitions each appear in separate Sections of the regulations: Section 211.4250(b) (organic material), Section 211.4260 (organic solvent), and 211.4610 (petroleum liquid). This separate Notice will appear in the <u>Register</u> and have a separate 45-day public comment period that ends later than

fluoroethane; 1,2-dichloro-1,1,2,2-tetrafluoroethane; 1,1-difluoroethane; ethane; methane; methylene chloride; 1,1,1,2-tetrafluoroethane; 1,1,1-trichloroethane; trichlorofluoromethane; 1,1,1-trichloro-2,2,2-trifluoroethane; 1,1,1-trifluoro-2,2-dichloroethane; trifluoromethane; 2-chloro-1,1,1,2-tetrafluoroethane; pentafluoroethane; 1,1,2,2-tetrafluoroethane; and 1,1,1-trifluoroethane.

⁴ Those classes are cyclic, branched, or linear completelymethylated siloxanes; 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; and sulfur-containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine.

September 18, 1995⁵ on which the comment period for the August 4 Notice will end.

Since the amendment of Section 211.7150 (in the July 7 proposal) and Sections 211.4250, 211.4260, and 211.4610 (in this supplemental proposal) effect the same change in the regulations with regard to a single subject matter, i.e., the exemption of acetone from regulation as an ozone precursor, the Board will deal with them as a single proceeding. Therefore, even though the amendments may appear in different issues of the <u>Illinois</u> <u>Register</u>, we will consider the amendment of all four definitions at the planned September 6, 1995 hearing. Further, the Board presently plans to adopt definitional changes in a single final opinion and order.

Of course, the present posture of this proceeding will result in minor delay in the adoption of the acetone-related amendments to the Section 211.7150 definition of volatile organic material. The date of publication of the later-published Notice of Proposed Amendments (for the other three definitions) will determine when the public comment period has expired and when the Board is free to adopt any amendments. No change is necessary to the language of our July 7 grant of expedited consideration, the Board will still promptly proceed to adopt the amendments after the public comment period has expired, albeit that public comment period will now expire slightly later date than originally intended.

ORDER

The Board hereby proposes the following amendments to its definitions of "organic material" at 35 Ill. Adm. Code 211.4250, "organic solvent" at 35 Ill. Adm. Code 4260, and "petroleum liquid" at 35 Ill. Adm. Code 211.4610:

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

⁵ If the Notice appears in the August 18 issue, which is the earliest issue in which the Board can publish notice in the <u>Illinois Register</u>, the comment period will end on October 2, 1995. Any delay in gaining publication will result in a corresponding delay in the end of the 45-day public comment period.

SUBPART A: GENERAL PROVISIONS

- Section 211.101 Incorporations by Reference Abbreviations and Units
- 211.102

SUBPART B: DEFINITIONS

	SUBFART B. DEFINITIONS
Section	
211.121	Other Definitions
211.122	Definitions (Repealed)
211.130	Accelacota
211.150	Accumulator
211.170	Acid Gases
211.210	Actual Heat Input
211.210	
211.230	Adhesive
211.240	Adhesion Promoter
211.250	Aeration
211.270	Aerosol Can Filling Line
211.290	Afterburner
211.290	
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
211.470	Air Assisted Airless Spray
211.474	Alcohol
211.490	Annual Grain Through-Put
211.495	Anti-Glare/Safety Coating
211.510	Application Area
211.530	Architectural Coating
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
211.000	
011 050	Automobile or Light-Duty Truck Manufacturing Plant
211.650	Automobile or Light-Duty Truck Refinishing
211.660	Automotive/Transportation Plastic Parts
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
211.730	Binders
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 211.830 Can 211.850 Can Coating Can Coating Line 211.870 211.890 Capture 211.910 Capture Device 211.930 Capture Efficiency 211.950 Capture System 211.970 Certified Investigation 211.980 Chemical Manufacturing Process Unit 211.990 Choke Loading 211.1010 Clean Air Act 211.1050 Cleaning and Separating Operation 211.1070 Cleaning Materials 211.1090 Clear Coating 211.1110 Clear Topcoat 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 211.1330 Complete Combustion 211.1350 Component 211.1370 Concrete Curing Compounds 211.1390 Concentrated Nitric Acid Manufacturing Process 211.1410 Condensate 211.1430 Condensible PM-10 211.1470 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 Crude Oil Gathering 211.1590 211.1610 Crushing 211.1630 Custody Transfer 211.1650 Cutback Asphalt 211.1670 Daily-Weighted Average VOM Content 211.1690 Day 211.1710 Degreaser 211.1730 Delivery Vessel 211.1750 Dip Coating 211.1770 Distillate Fuel Oil 211.1780 Distillation Unit 211.1790 Drum 211.1810 Dry Cleaning Operation or Dry Cleaning Facility

211.1830 Dump-Pit Area 211.1850 Effective Grate Area 211.1870 Effluent Water Separator 211.1875 Elastomeric Materials 211.1880 Electromagnetic Interference/Radio Frequency (EMI/RFI) Shielding Coatings 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 211.2050 Ethanol Blend Gasoline 211.2070 Excess Air 211.2090 Excessive Release 211.2110 Existing Grain-Drying Operation 211.2130 Existing Grain-Handling Operation Exterior Base Coat 211.2150 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 211.2290 Fermentation Time 211.2300 Fill 211.2310 Final Repair Coat 211.2330 Firebox 211.2350 Fixed-Roof Tank 211.2360 Flexible Coating 211.2365 Flexible Operating Unit 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 211.2610 Gel Coat 211.2630 Gloss Reducers 211.2650 Grain

211.2670 Grain-Drying Operation Grain-Handling and Conditioning Operation 211.2690 211.2710 Grain-Handling Operation 211.2730 Green-Tire Spraying 211.2750 Green Tires Gross Heating Value 211.2770 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 Heavy Metals 211.2890 211.2910 Heavy Off-Highway Vehicle Products 211.2930 Heavy Off-Highway Vehicle Products Coating Heavy Off-Highway Vehicle Products Coating Line 211.2950 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 Incinerator Indirect Heat Transfer 211.3090 211.3110 Ink 211.3130 In-Process Tank 211.3150 In-Situ Sampling Systems 211.3170 Interior Body Spray Coat 211.3190 Internal-Floating Roof 211.3210 Internal Transferring Area 211.3230 Lacquers 211.3250 Large Appliance 211.3270 Large Appliance Coating 211.3290 Large Appliance Coating Line 211.3310 Light Liquid 211.3330 Light-Duty Truck 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 211.3480 Loading Event 211.3490 Low Solvent Coating 211.3500 Lubricating Oil 211.3510 Magnet Wire 211.3530 Magnet Wire Coating Magnet Wire Coating Line 211.3550 211.3570 Major Dump Pit 211.3590 Major Metropolitan Area (MMA) 211.3610 Major Population Area (MPA) Manually Operated Equipment 211.3620 211.3630 Manufacturing Process

211.3650 Marine Terminal 211.3660 Marine Vessel 211.3670 Material Recovery Section 211.3690 Maximum Theoretical Emissions 211.3695 Maximum True Vapor Pressure 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 211.3915 Mobile Equipment 211.3930 Monitor 211.3950 Monomer 211.3960 Motor Vehicles 211.3965 Motor Vehicle Refinishing 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 211.4055 Non-Flexible Coating 211.4065 Non-Heatset 211.4070 Offset 211.4090 One Hundred Percent Acid One-Turn Storage Space 211.4110 211.4130 Opacity 211.4150 Opaque Stains 211.4170 Open Top Vapor Degreasing 211.4190 Open-Ended Valve Operator of a Gasoline Dispensing Operation or Operator 211.4210 of a Gasoline Dispensing Facility 211.4230 Organic Compound 211.4250 Organic Material and Organic Materials 211.4260 Organic Solvent 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 Pail 211.4430 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 211.4740 Plastic Part 211.4750 Plasticizers 211.4770 PM-10211.4790 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 211.4910 Portable Grain-Handling Equipment 211.4930 Portland Cement Manufacturing Process Emission Source Portland Cement Process or Portland Cement 211.4950 Manufacturing Plant 211.4970 Potential to Emit Power Driven Fastener Coating 211.4990 211.5010 Precoat 211.5030 Pressure Release 211.5050 Pressure Tank 211.5060 Pressure/Vacuum Relief Valve 211.5061 Pretreatment Wash Primer 211.5065 Primary Product 211.5070 Prime Coat 211.5080 Prime Sealer 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 211.5245 Process Vent 211.5250 Process Weight Rate 211.5270 Production Equipment Exhaust System 211.5310 Publication Rotogravure Printing Line Purged Process Fluid 211.5330 211.5340 Rated Heat Input Capacity 211.5350 Reactor

211.5370 Reasonably Available Control Technology (RACT) 211.5390 Reclamation System 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 211.5530 Repair 211.5550 Repair Coat 211.5570 Repaired 211.5590 Residual Fuel Oil 211.5600 Resist Coat 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 211.5980 Sheet-Fed 211.5990 Shotblasting Side-Seam Spray Coat 211.6010 211.6025 Single Unit Operation 211.6030 Smoke 211.6050 Smokeless Flare 211.6060 Soft Coat 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 Stationary Emission Source 211.6330 211.6350 Stationary Emission Unit 211.6355 Stationary Gas Turbine Stationary Reciprocating Internal Combustion Engine 211.6360 211.6370 Stationary Source 211.6390 Stationary Storage Tank 211.6400 Stencil Coat 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 211.6540 Surface Preparation Materials 211.6550 Synthetic Organic Chemical or Polymer Manufacturing Plant 211.6570 Tablet Coating Operation 211.6580 Texture Coat Thirty-Day Rolling Average 211.6590 211.6610 Three-Piece Can 211.6620 Three or Four Stage Coating System 211.6630 Through-the-Valve Fill 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 Tread End Cementing 211.6750 211.6770 True Vapor Pressure 211.6790 Turnaround 211.6810 Two-Piece Can 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 211.6890 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 211.7050 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) Volatile Petroleum Liquid 211.7170 211.7190 Wash Coat 211.7210 Wastewater (Oil/Water) Separator 211.7230 Weak Nitric Acid Manufacturing Process 211.7250 Web Wholesale Purchase - Consumer 211.7270 211.7290 Wood Furniture 211.7310 Wood Furniture Coating 211.7330 Wood Furniture Coating Line 211.7350 Woodworking 211.7400 Yeast Percentage 211. Appendix A Rule into Section Table

AUTHORITY: Implementing Sections 9, 9.1 and 10 and authorized by Section 27 and 28.5 of the Environmental Protection Act [415 ILCS 5/9, 9.1, 10, 27 and 28.5].

211. Appendix B Section into Rule Table

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 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 Ill. Reg. 14962, effective September 21, 1994; amended in R94-14 at 18 Ill. 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. , effective

BOARD NOTE: This Part implements the Illinois Environmental Protection Act as of July 1, 1994.

SUBPART B: DEFINITIONS

Section 211.4250 Organic Material and Organic Materials

- (a) "Organic materials" means, for the purposes of Section 9.4 of the Act, any chemical compound of carbon, including diluents and thinners which are liquids at standard conditions and which are used as dissolvers, viscosity reducers, or cleaning agents, including polychlorinated dibenzo-p-dioxins, polychlorinated dibenzofurans and polynuclear aromatic hydrocarbons but excluding methane, carbon monoxide, carbon dioxide, carbonic acid, metallic carbonic acid, metallic carbonates, and ammonium carbonate are not organic materials.
- (b) "Organic material" means, for the purposes of 35 Ill. Adm. Code 215, 218, and 219, any chemical compound of carbon including diluents and thinners which are liquids at standard conditions and which are used as dissolvers, viscosity reducers, or cleaning agents, but excluding methane, <u>acetone</u>, carbon monoxide, carbon dioxide, carbonic acid, metallic carbonic acid, metallic carbonates, and ammonium carbonate.

(Source: Amended at 19 Ill. Reg. ____, effective _____

Section 211.4260 Organic Solvent

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"Organic solvent" means a solvent that consists of organic mineral spirits, methyl ethyl ketone, acetone, ethanol, ether, toluene, or other organic materials other than soap, detergent, surfactants, lubricating oil, wax, vegetable oil, grease, glycerin, or animal fat. For purposes of 35 Ill. Adm. Code 201, Subpart F, a solvent which is a mixture shall be an organic solvent if it contains more than 5 percent by volume of such organic materials. (Source: Amended at 19 Ill. Reg. ____, effective _____

Section 211.4610 Petroleum Liquid

"Petroleum liquid" means crude oil, condensate or any finished or intermediate product manufactured at a petroleum refinery, but not including <u>acetone and</u>, Number 2 through Number 6 fuel oils as specified in ASTM D-396-69 (incorporated by reference in 35 Ill. Adm. Code 218.112 and 219.112), gas turbine fuel oils Numbers 2-GT through 4-GT as specified in ASTM D-2880-71 (incorporated by reference in 35 Ill. Adm. Code 218.112 and 219.112) or diesel fuel oils Numbers 2-D and 4-D, as specified in ASTM D-975-68 (incorporated by reference in 35 Ill. Adm. Code 218.112 and 219.112).

(Source: Amended at 19 Ill. Reg. _____, effective _____

IT IS SO ORDERED.

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, certify that the above proposed opinion and order was adopted on the 3/4 day of 3/5 = 7, 1995, by a vote of 5-0.

Dorothy M. Junn, Clerk Illinois Pollution Control Board