

1ST NOTICE VERSION

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2 SUBTITLE B: AIR POLLUTION  
3 CHAPTER I: POLLUTION CONTROL BOARD  
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396 AUTHORITY: Implementing Section 10 and authorized by Sections 27, 28, and 28.5 of the  
 397 Environmental Protection Act [415 ILCS 5/10, 27, 28, and 28.5].  
 398

399 SOURCE: Adopted at R91-7 at 15 Ill. Reg. 12231, effective August 16, 1991; amended in R91-  
 400 24 at 16 Ill. Reg. 13564, effective August 24, 1992; amended in R91-28 and R91-30 at 16 Ill.  
 401 Reg. 13864, effective August 24, 1992; amended in R93-9 at 17 Ill. Reg. 16636, effective  
 402 September 27, 1993; amended in R93-14 at 18 Ill. Reg. 1945, effective January 24, 1994;  
 403 amended in R94-12 at 18 Ill. Reg. 14973, effective September 21, 1994; amended in R94-15 at  
 404 18 Ill. Reg. 16392, effective October 25, 1994; amended in R94-16 at 18 Ill. Reg. 16950,  
 405 effective November 15, 1994; amended in R94-21, R94-31 and R94-32 at 19 Ill. Reg. 6848,  
 406 effective May 9, 1995; amended in R94-33 at 19 Ill. Reg. 7359, effective May 22, 1995;  
 407 amended in R96-13 at 20 Ill. Reg. 14428, effective October 17, 1996; amended in R97-24 at 21  
 408 Ill. Reg. 7708, effective June 9, 1997; amended in R97-31 at 22 Ill. Reg. 3556, effective  
 409 February 2, 1998; amended in R98-16 at 22 Ill. Reg. 14282, effective July 16, 1998; amended in  
 410 R02-20 at 27 Ill. Reg. 7283, effective April 8, 2003; amended in R04-12/20 at 30 Ill. Reg. 9684,  
 411 effective May 15, 2006; amended in R06-21 at 31 Ill. Reg. 7086, effective April 30, 2007;  
 412 amended in R08-8 at 32 Ill. Reg. 14874, effective August 26, 2008; amended in R10-10 at 34 Ill.  
 413 Reg. 5330, effective March 23, 2010; amended in R10-8 at 34 Ill. Reg. 9096, effective June 25,  
 414 2010; amended in R10-20 at 34 Ill. Reg. 14174, effective September 14, 2010; amended in R10-  
 415 8(A) at 35 Ill. Reg. 469, effective December 21, 2010; amended in R11-23(A) at 35 Ill. Reg.  
 416 \_\_\_\_\_, effective \_\_\_\_\_.  
 417

418 SUBPART F: COATING OPERATIONS

419  
 420 **Section 218.208 Exemptions from Emission Limitations**  
 421

- 422 a) Exemptions for all coating categories except wood furniture coating. The  
 423 limitations of this Subpart shall not apply to coating lines within a source, that  
 424 otherwise would be subject to the same subsection of Section 218.204 (because  
 425 they belong to the same coating category, e.g., can coating), provided that  
 426 combined actual emissions of VOM from all lines at the source subject to that  
 427 subsection never exceed 6.8 kg/day (15 lbs/day) before the application of capture  
 428 systems and control devices. (For example, can coating lines within a source  
 429 would not be subject to the limitations of Section 218.204(b) of this Subpart if the  
 430 combined actual emissions of VOM from the can coating lines never exceed 6.8

431 kg/day (15 lbs/day) before the application of capture systems and control  
 432 devices.) Prior to May 1, 2012, volatile organic material emissions from heavy  
 433 off-highway vehicle products coating lines must be combined with VOM  
 434 emissions from miscellaneous metal parts and products coating lines to determine  
 435 applicability. On and after May 1, 2012, VOM emissions from heavy off-  
 436 highway vehicle products coating lines shall be combined with VOM emissions  
 437 from miscellaneous metal parts and products coating lines and plastic parts and  
 438 products coating lines to determine applicability. Any owner or operator of a  
 439 coating source shall comply with the applicable coating analysis test methods and  
 440 procedures specified in Section 218.105(a) of this Part and the recordkeeping and  
 441 reporting requirements specified in Section 218.211(a) of this Subpart if total  
 442 VOM emissions from the subject coating lines are always less than or equal to 6.8  
 443 kg/day (15 lbs/day) before the application of capture systems and control devices  
 444 and, therefore, are not subject to the limitations of Section 218.204 of this  
 445 Subpart. Once a category of coating lines at a source is subject to the limitations  
 446 in Section 218.204 of this Subpart the coating lines are always subject to the  
 447 limitations in Section 218.204 of this Subpart.  
 448

449 b) Applicability for wood furniture coating

- 450
- 451 1) The limitations of this Subpart shall apply to a source's wood furniture  
 452 coating lines if the source contains process emission units, not regulated  
 453 by Subparts B, E, F (excluding Section 218.204(l) of this Subpart), H  
 454 (excluding Section 218.405 of this Part), Q, R, S, T (excluding Section  
 455 218.486 of this Part), V, X, Y, or BB of this Part, which as a group both:  
 456
    - 457 A) Have a maximum theoretical emissions of 91 Mg (100 tons) or  
 458 more per calendar year of VOM if no air pollution control  
 459 equipment were used; and
    - 460 B) Are not limited to less than 91 Mg (100 tons) of VOM per calendar  
 461 year if no air pollution control equipment were used, through  
 462 production or capacity limitations contained in a federally  
 463 enforceable permit or SIP revision.  
 464
  - 465 2) The limitations of this Subpart shall apply to a source's wood furniture  
 466 coating lines, on and after March 15, 1996, if the source contains process  
 467 emission units, which as a group, have a potential to emit 22.7 Mg (25  
 468 tons) or more of VOM per calendar year and have not limited emissions to  
 469 less than 22.7 Mg (25 tons) of VOM per calendar year through production  
 470 or capacity limitations contained in a federally enforceable operating  
 471 permit or SIP revision, and that:  
 472  
 473

- 474 A) Are not regulated by Subparts B, E, F (excluding Section  
 475 218.204(l) of this Subpart), H, Q, R, S, T (excluding Section  
 476 218.486 of this Part), V, X, Y, Z or BB of this Part; and  
 477
- 478 B) Are not included in any of the following categories: synthetic  
 479 organic chemical manufacturing industry (SOCMI) distillation,  
 480 SOCMI reactors, plastic parts coating (business machines), plastic  
 481 parts coating (other), offset lithography, industrial wastewater,  
 482 autobody refinishing, SOCMI batch processing, volatile organic  
 483 liquid storage tanks and clean-up solvents operations.  
 484
- 485 3) If a source ceases to fulfill the criteria of subsection (b)(1) or (b)(2) of this  
 486 Section, the limitations of Section 218.204(l) of this Subpart shall continue  
 487 to apply to any wood furniture coating line which was ever subject to the  
 488 limitations of Section 218.204(l) of this Subpart.  
 489
- 490 4) For the purposes of subsection (b) of this Section, an emission unit shall  
 491 be considered to be regulated by a Subpart if it is subject to the limitations  
 492 of that Subpart. An emission unit is not considered regulated by a Subpart  
 493 if it is not subject to the limits of that Subpart, e.g., the emission unit is  
 494 covered by an exemption in the Subpart or the applicability criteria of the  
 495 Subpart are not met.  
 496
- 497 5) Any owner or operator of a wood furniture coating line to which the  
 498 limitations of this Subpart are not applicable due to the criteria in  
 499 subsection (b) of this Section shall, upon request by the Agency or the  
 500 USEPA, submit records to the Agency and the USEPA within 30 calendar  
 501 days from the date of the request that document that the coating line is  
 502 exempt from the limitations of this Subpart.  
 503
- 504 c) On and after March 15, 1996, the limitations of this Subpart shall not apply to  
 505 touch-up and repair coatings used by a coating source described by Section  
 506 218.204(b), (d), (f), (g), ~~and (i), and (q)(5)~~ of this Subpart; provided that the  
 507 source-wide volume of such coatings used does not exceed 0.95 l (1 quart) per  
 508 eight-hour period or exceed 209 l/yr (55 gal/yr) for any rolling 12 month period.  
 509 Recordkeeping and reporting for touch-up and repair coatings shall be consistent  
 510 with subsection (e) of this Section.  
 511
- 512 d) Prior to May 1, 2012, the limitations of this Subpart shall not apply to touch-up  
 513 and repair coatings used by a coating source described by Section 218.204(j), (n),  
 514 and (o) of this Subpart, provided that the source-wide volume of the coatings used  
 515 does not exceed 0.95 l (1 quart) per eight-hour period or exceed 209 l/yr (55

gal/yr) for any rolling 12 month period. Recordkeeping and reporting for touch-up and repair coatings shall be consistent with subsection (e) of this Section.

e) On and after March 15, 1996, the owner or operator of a coating line or a group of coating lines using touch-up and repair coatings that are exempted from the limitations of Section 218.204(b), (d), (f), (g), (i), (j), (n), ~~and (o)~~, and (q)(5) of this Subpart because of the provisions of subsection 218.208(c) or (d) of this section shall:

- 1) Collect and record the name, identification number, and volume used of each touch-up and repair coating, as applied on each coating line, per eight-hour period and per month;
- 2) Perform calculations on a daily basis, and maintain at the source records of such calculations, of the combined volume of touch-up and repair coatings used source-wide for each eight-hour period;
- 3) Perform calculations on a monthly basis, and maintain at the source records of such calculations, of the combined volume of touch-up and repair coatings used source-wide for the month and the rolling 12 month period;
- 4) Prepare and maintain at the source an annual summary of the information required to be compiled pursuant to subsections (e)(1) and (e)(2) of this Section on or before January 31 of the following year;
- 5) Maintain at the source for a minimum period of three years all records required to be kept under this subsection (e) and make such records available to the Agency upon request;
- 6) Notify the Agency in writing if the use of touch-up and repair coatings at the source ever exceeds a volume of 0.95 l (1 quart) per eight-hour period or exceeds 209 l/yr (55 gal/yr) for any rolling 12 month period within 30 days after any such exceedance. Such notification shall include a copy of any records of such exceedance; and
- 7) "Touch-up and repair coatings" means, for purposes of 35 Ill. Adm. Code 218.208, any coating used to cover minor scratches and nicks that occur during manufacturing and assembly processes.

(Source: Amended at 35 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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PART 218  
ORGANIC MATERIAL EMISSION STANDARDS AND  
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SUBPART E: SOLVENT CLEANING

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AUTHORITY: Implementing Section 10 and authorized by Sections ~~2727, 28,~~ and ~~2828.5~~ of the Environmental Protection Act [415 ILCS 5/10, 27, ~~28,~~ and ~~2828.5~~].

SOURCE: Adopted at R91-7 at 15 Ill. Reg. 12231, effective August 16, 1991; amended in R91-24 at 16 Ill. Reg. 13564, effective August 24, 1992; amended in R91-28 and R91-30 at 16 Ill. Reg. 13864, effective August 24, 1992; amended in R93-9 at 17 Ill. Reg. 16636, effective September 27, 1993; amended in R93-14 at 18 Ill. Reg. 1945, effective January 24, 1994; amended in R94-12 at 18 Ill. Reg. 14973, effective September 21, 1994; amended in R94-15 at 18 Ill. Reg. 16392, effective October 25, 1994; amended in R94-16 at 18 Ill. Reg. 16950, effective November 15, 1994; amended in R94-21, R94-31 and R94-32 at 19 Ill. Reg. 6848, effective May 9, 1995; amended in R94-33 at 19 Ill. Reg. 7359, effective May 22, 1995; amended in R96-13 at 20 Ill. Reg. 14428, effective October 17, 1996; amended in R97-24 at 21 Ill. Reg. 7708, effective June 9, 1997; amended in R97-31 at 22 Ill. Reg. 3556, effective February 2, 1998; amended in R98-16 at 22 Ill. Reg. 14282, effective July 16, 1998; amended in R02-20 at 27 Ill. Reg. 7283, effective April 8, 2003; amended in R04-12/20 at 30 Ill. Reg. 9684, effective May 15, 2006; amended in R06-21 at 31 Ill. Reg. 7086, effective April 30, 2007; amended in R08-8 at 32 Ill. Reg. 14874, effective August 26, 2008; amended in R10-10 at 34 Ill. Reg. 5330, effective March 23, 2010; amended in R10-8 at 34 Ill. Reg. 9096, effective June 25, 2010; amended in R10-20 at 34 Ill. Reg. 14174, effective September 14, 2010; amended in R10- 8(A) at 35 Ill. Reg. 469, effective December 21, 2010; amended in R11-23(A) at 35 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

#### SUBPART F: COATING OPERATIONS

##### Section 218.208 Exemptions from Emission Limitations

a) Exemptions for all coating categories except wood furniture coating. The limitations of this Subpart shall not apply to coating lines within a source, that otherwise would be subject to the same subsection of Section 218.204 (because they belong to the same coating category, e.g., can coating), provided that combined actual emissions of VOM from all lines at the source subject to that subsection never exceed 6.8 kg/day (15 lbs/day) before the application of capture systems and control devices. (For example, can coating lines within a source would not be subject to the limitations of Section 218.204(b) of this Subpart if the combined actual emissions of VOM from the can coating lines never exceed 6.8 kg/day (15 lbs/day) before the application of capture systems and control devices.) Prior to May 1, 2012, volatile organic material emissions from heavy off-highway vehicle products coating lines must be combined with VOM emissions from miscellaneous metal parts and products coating lines to determine applicability. On and after May 1, 2012, VOM emissions from heavy off-highway vehicle products coating lines shall be combined with VOM emissions from miscellaneous metal parts and products coating lines and plastic parts and products coating lines to determine applicability. Any owner or operator of a coating source shall comply with the applicable coating analysis test methods and procedures specified in Section 218.105(a) of this Part and the recordkeeping and reporting requirements specified in Section 218.211(a) of this Subpart if total VOM emissions from the subject coating lines are always less than or equal to 6.8 kg/day (15 lbs/day) before the application of capture systems and control devices and, therefore, are not subject to the limitations of Section 218.204 of this Subpart. Once a category of coating lines at a source is subject to the limitations in Section 218.204 of this Subpart the coating lines are always subject to the limitations in Section 218.204 of this Subpart.

b) Applicability for wood furniture coating

1) The limitations of this Subpart shall apply to a source's wood furniture coating lines if the source contains process emission units, not regulated by Subparts B, E, F (excluding Section 218.204(1) of this Subpart), H (excluding Section 218.405 of this Part), Q, R, S, T (excluding Section 218.486 of this Part), V, X, Y, or BB of this Part, which as a group both:

A) Have a maximum theoretical emissions of 91 Mg (100 tons) or more per calendar year of VOM if no air pollution control equipment were used; and

B) Are not limited to less than 91 Mg (100 tons) of VOM per calendar year if no air pollution control equipment were used, through production or capacity limitations contained in a federally enforceable permit or SIP revision.

2) The limitations of this Subpart shall apply to a source's wood furniture coating lines, on and after March 15, 1996, if the source contains process emission units, which as a group, have a potential to emit 22.7 Mg (25 tons) or more of VOM per calendar year and have not limited emissions to less than 22.7 Mg (25 tons) of VOM per calendar year through production or capacity limitations contained in a federally enforceable operating permit or SIP revision, and that:

A) Are not regulated by Subparts B, E, F (excluding Section 218.204(1) of this Subpart), H, Q, R, S, T (excluding Section 218.486 of this Part), V, X, Y, Z or BB of this Part; and

B) Are not included in any of the following categories: synthetic organic chemical manufacturing industry (SOCMI) distillation, SOCMI reactors, plastic parts coating (business machines), plastic parts coating (other), offset lithography, industrial wastewater, autobody refinishing, SOCMI batch processing, volatile organic liquid storage tanks and clean-up solvents operations.

3) If a source ceases to fulfill the criteria of subsection (b)(1) or (b)(2) of this Section, the limitations of Section 218.204(1) of this Subpart shall continue to apply to any wood furniture coating line which was ever subject to the limitations of Section 218.204(1) of this Subpart.

4) For the purposes of subsection (b) of this Section, an emission unit shall be considered to be regulated by a Subpart if it is subject to the limitations of that Subpart. An emission unit is not considered regulated by a Subpart if it is not subject to the limits of that Subpart, e.g., the emission unit is covered by an exemption in the Subpart or the applicability criteria of the Subpart are not met.

5) Any owner or operator of a wood furniture coating line to which the limitations of this Subpart are not applicable due to the criteria in subsection (b) of this Section shall, upon request by the Agency or the USEPA, submit records to the Agency and the USEPA within 30 calendar days from the date of the request that document that the coating line is exempt from the limitations of this Subpart.

c) On and after March 15, 1996, the limitations of this Subpart shall not apply to touch-up and repair coatings used by a coating source described by Section 218.204(b), (d), (f), (g), ~~and~~ (i), and (q)(5) of this Subpart; provided that the source-wide volume of such coatings used does not exceed 0.95 l (1 quart) per eight-hour period or exceed 209 l/yr (55 gal/yr) for any rolling 12

month period. Recordkeeping and reporting for touch-up and repair coatings shall be consistent with subsection (e) of this Section.

d) Prior to May 1, 2012, the limitations of this Subpart shall not apply to touch-up and repair coatings used by a coating source described by Section 218.204(j), (n), and (o) of this Subpart, provided that the source-wide volume of the coatings used does not exceed 0.95 l (1 quart) per eight-hour period or exceed 209 l/yr (55 gal/yr) for any rolling 12 month period. Recordkeeping and reporting for touch-up and repair coatings shall be consistent with subsection (e) of this Section.

e) On and after March 15, 1996, the owner or operator of a coating line or a group of coating lines using touch-up and repair coatings that are exempted from the limitations of Section 218.204(b), (d), (f), (g), (i), (j), (n) ~~and~~ (o), and (q) (5) of this Subpart because of the provisions of subsection 218.208(c) or (d) of this section shall:

1) Collect and record the name, identification number, and volume used of each touch-up and repair coating, as applied on each coating line, per eight-hour period and per month;

2) Perform calculations on a daily basis, and maintain at the source records of such calculations, of the combined volume of touch-up and repair coatings used source-wide for each eight-hour period;

3) Perform calculations on a monthly basis, and maintain at the source records of such calculations, of the combined volume of touch-up and repair coatings used source-wide for the month and the rolling 12 month period;

4) Prepare and maintain at the source an annual summary of the information required to be compiled pursuant to subsections (e)(1) and (e)(2) of this Section on or before January 31 of the following year;

5) Maintain at the source for a minimum period of three years all records required to be kept under this subsection (e) and make such records available to the Agency upon request;

6) Notify the Agency in writing if the use of touch-up and repair coatings at the source ever exceeds a volume of 0.95 l (1 quart) per eight-hour period or exceeds 209 l/yr (55 gal/yr) for any rolling 12 month period within 30 days after any such exceedance. Such notification shall include a copy of any records of such exceedance; and

7) "Touch-up and repair coatings" means, for purposes of 35 Ill. Adm. Code 218.208, any coating used to cover minor scratches and nicks that occur during manufacturing and assembly processes.

(Source: Amended at 35 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

JCAR350218-1110189r01

~~ILLINOIS REGISTER~~

~~POLLUTION CONTROL BOARD~~

~~NOTICE PROPOSED AMENDMENT~~

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Insertions	10
Deletions	8
Moved from	0
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Style change	0
Format changed	0
Total changes	18

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENT

1) Heading of the Part: Organic Material Emission Standards and Limitations for the Metro East Area

2) Code Citation: 35 Ill. Adm. Code 219

3) Section Number: 219.208                      Proposed Action: Amend

4) Statutory Authority: Implementing Section 10 and authorized by Sections 27 and 28 of the Environmental Protection Act [415 ILCS 5/10, 27, and 28]

5) A complete description of the subjects and issues involved: In comments filed May 16, 2011, in the underlying docket R11-23, the Illinois Environmental Protection Agency (Agency) proposed to amend Sections 218.208 and 219.208 by adding a "small container exemption" for pleasure craft surface coating operations. The Board opened this Subdocket (A) in order to address these two Sections, neither of which had been included in the Board's first-notice opinion and order in R11-23.

For a more detailed description of this rulemaking, see the Board's June 16, 2011, first-notice opinion and order: Reasonably Available Control Technology (RACT) for Volatile Organic Material Emissions from Group IV Consumer & Commercial Products: Proposed Amendments to 35 Ill. Adm. Code 218.208 and 219.208. (R11-23(A))

6) Published studies or reports, and sources of underlying data, used to compose this rulemaking: None

7) Will this rulemaking replace any emergency rulemaking currently in effect? No

8) Does this rulemaking contain an automatic repeal date? No

9) Does this rulemaking contain incorporations by reference? No

10) Are there any other proposed rulemakings on this Part? Yes

<u>Section Numbers:</u>	<u>Proposed Action:</u>	<u>Illinois Register Citation</u>
219.105	Amend	35 Ill. Reg. 5111; April 1, 2011
219.187	Amend	35 Ill. Reg. 5111; April 1, 2011
219.204	Amend	35 Ill. Reg. 5111; April 1, 2011
219.207	Amend	35 Ill. Reg. 5111; April 1, 2011

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JUN 27 2011  
STATE OF ILLINOIS  
Pollution Control Board

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENT

219.211	Amend	35 Ill. Reg. 5111; April 1, 2011
219.217	Amend	35 Ill. Reg. 5111; April 1, 2011
219.401	Amend	35 Ill. Reg. 5111; April 1, 2011
219.402	Amend	35 Ill. Reg. 5111; April 1, 2011
219.404	Amend	35 Ill. Reg. 5111; April 1, 2011
219.409	Amend	35 Ill. Reg. 5111; April 1, 2011
219.411	Amend	35 Ill. Reg. 5111; April 1, 2011
219.415	Amend	35 Ill. Reg. 5111; April 1, 2011
219.417	Amend	35 Ill. Reg. 5111; April 1, 2011
219.891	Amend	35 Ill. Reg. 5111; April 1, 2011
219.892	Amend	35 Ill. Reg. 45111; April 1, 2011
219.894	Amend	35 Ill. Reg. 5111; April 1, 2011
219.901	Amend	35 Ill. Reg. 5111; April 1, 2011
219.902	Amend	35 Ill. Reg. 5111; April 1, 2011
219.903	Amend	35 Ill. Reg. 5111; April 1, 2011
219.904	Amend	35 Ill. Reg. 5111; April 1, 2011

- 11) Statement of statewide policy objectives: This proposed rulemaking does not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act [30 ILCS 805/3(b)].
- 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 R11-23(A) and be addressed to:

Clerk's Office  
Illinois Pollution Control Board  
State of Illinois Center, Suite 11-500  
100 W. Randolph St.  
Chicago, IL 60601

Address questions to Tim Fox at 312/814-6085.

Interested persons may request copies of the Board's opinion and order by calling the Clerk's office at 312-814-3620, or download them from the Board's Web site at [www.ipcb.state.il.us](http://www.ipcb.state.il.us).

- 13) Initial regulatory flexibility analysis:

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENT

- A) Types of small businesses, small municipalities, and not-for-profit corporations affected: This rulemaking will impact any small business, small municipality, and not-for-profit corporation that engages in pleasure craft coating operations subject to the requirements of Section 219.204(q)(5) and meeting the applicability thresholds specified in the proposed rules.
- B) Reporting, bookkeeping or other procedures required for compliance: The proposed amendment adds an exemption that includes recordkeeping requirements now applicable to other sources of VOM emissions.
- C) Types of professional skills necessary for compliance: No professional skills beyond those currently required by the existing state and federal air pollution control requirements applicable to affected sources will be required.
- 14) Regulatory Agenda on which this rulemaking was summarized: January 2011

The full text of the Proposed Amendment begins on the next page:

JCAR350219-1110207r01

1 TITLE 35: ENVIRONMENTAL PROTECTION  
2 SUBTITLE B: AIR POLLUTION  
3 CHAPTER I: POLLUTION CONTROL BOARD  
4 SUBCHAPTER c: EMISSIONS STANDARDS AND LIMITATIONS  
5 FOR STATIONARY SOURCES  
6

7 PART 219  
8 ORGANIC MATERIAL EMISSION STANDARDS AND LIMITATIONS  
9 FOR THE METRO EAST AREA  
10

11 SUBPART A: GENERAL PROVISIONS  
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15	219.101	Savings Clause
16	219.102	Abbreviations and Conversion Factors
17	219.103	Applicability
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19	219.105	Test Methods and Procedures
20	219.106	Compliance Dates
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38	219.124	External Floating Roofs
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229	219.603	Leaks (Repealed)
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 268 219.727 Monitoring (Repealed)  
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 271 219.730 Certification (Repealed)

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 299 219.881 Compliance Plan (Repealed)  
 300 219.883 Special Requirements for Compliance Plan (Repealed)  
 301 219.886 Emissions Testing (Renumbered)

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350 SUBPART TT: OTHER EMISSION UNITS

351

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- 353 219.980 Applicability
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- 365 219.APPENDIX A List of Chemicals Defining Synthetic Organic Chemical and Polymer Manufacturing
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- 367 219.APPENDIX B VOM Measurement Techniques for Capture Efficiency (Repealed)
- 368 219.APPENDIX C Reference Methods and Procedures
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- 372 219.APPENDIX H Baseline VOM Content Limitations for Subpart F, Section 219.212 Cross-Line Averaging
- 373

374

375 AUTHORITY: Implementing Section 10 and authorized by Sections 27 and 28 of the  
376 Environmental Protection Act [415 ILCS 5/10, 27, and 28].

377

378 SOURCE: Adopted in R91-8 at 15 Ill. Reg. 12491, effective August 16, 1991; amended in R91-  
379 24 at 16 Ill. Reg. 13597, effective August 24, 1992; amended in R91-30 at 16 Ill. Reg. 13883,  
380 effective August 24, 1992; emergency amendment in R93-12 at 17 Ill. Reg. 8295, effective May  
381 24, 1993, for a maximum of 150 days; amended in R93-9 at 17 Ill. Reg. 16918, effective  
382 September 27, 1993 and October 21, 1993; amended in R93-28 at 18 Ill. Reg. 4242, effective  
383 March 3, 1994; amended in R94-12 at 18 Ill. Reg. 14987, effective September 21, 1994;  
384 amended in R94-15 at 18 Ill. Reg. 16415, effective October 25, 1994; amended in R94-16 at 18  
385 Ill. Reg. 16980, effective November 15, 1994; emergency amendment in R95-10 at 19 Ill. Reg.  
386 3059, effective February 28, 1995, for a maximum of 150 days; amended in R94-21, R94-31 and  
387 R94-32 at 19 Ill. Reg. 6958, effective May 9, 1995; amended in R94-33 at 19 Ill. Reg. 7385,

388 effective May 22, 1995; amended in R96-2 at 20 Ill. Reg. 3848, effective February 15, 1996;  
 389 amended in R96-13 at 20 Ill. Reg. 14462, effective October 28, 1996; amended in R97-24 at 21  
 390 Ill. Reg. 7721, effective June 9, 1997; amended in R97-31 at 22 Ill. Reg. 3517, effective  
 391 February 2, 1998; amended in R04-12/20 at 30 Ill. Reg. 9799, effective May 15, 2006; amended  
 392 in R06-21 at 31 Ill. Reg. 7110, effective April 30, 2007; amended in R10-10 at 34 Ill. Reg. 5392,  
 393 effective March 23, 2010; amended in R10-8 at 34 Ill. Reg. 9253, effective June 25, 2010;  
 394 amended in R10-20 at 34 Ill. Reg. 14326, effective September 14, 2010; amended in R10-8(A) at  
 395 35 Ill. Reg. 496, effective December 21, 2010; amended in R11-23(A) at 35 Ill. Reg. \_\_\_\_\_,  
 396 effective \_\_\_\_\_.

397  
 398 **SUBPART F: COATING OPERATIONS**  
 399

400 **Section 219.208 Exemptions From Emission Limitations**  
 401

402 a) Exemptions for all coating categories except wood furniture coating. The  
 403 limitations of this Subpart shall not apply to coating lines within a source, that  
 404 otherwise would be subject to the same subsection of Section 219.204 (because  
 405 they belong to the same coating category, e.g., can coating), provided that  
 406 combined actual emissions of VOM from all lines at the source subject to that  
 407 subsection never exceed 6.8 kg/day (15 lbs/day) before the application of capture  
 408 systems and control devices. (For example, can coating lines within a source  
 409 would not be subject to the limitations of Section 219.204(b) of this Subpart if the  
 410 combined actual emissions of VOM from the can coating lines never exceed 6.8  
 411 kg/day (15 lbs/day) before the application of capture systems and control  
 412 devices.) Prior to May 2012, volatile organic material emissions from heavy off-  
 413 highway vehicle products coating lines must be combined with VOM emissions  
 414 from miscellaneous metal parts and products coating lines to determine  
 415 applicability. On and after May 1, 2012, VOM emissions from heavy off-  
 416 highway vehicle products coating lines shall be combined with VOM emissions  
 417 from miscellaneous metal parts and products coating lines and plastic parts and  
 418 products coating lines to determine applicability. Any owner or operator of a  
 419 coating source shall comply with the applicable coating analysis test methods and  
 420 procedures specified in Section 219.105(a) of this Part and the recordkeeping and  
 421 reporting requirements specified in Section 219.211(a) of this Subpart if total  
 422 VOM emissions from the subject coating lines are always less than or equal to 6.8  
 423 kg/day (15 lbs/day) before the application of capture systems and control devices  
 424 and, therefore, are not subject to the limitations of Section 219.204 of this  
 425 Subpart. Once a category of coating lines at a source is subject to the limitations  
 426 in Section 219.204 of this Part the coating lines are always subject to the  
 427 limitations in Section 219.204 of this Subpart.

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 429 b) Applicability for wood furniture coating  
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473
- 1) The limitations of this Subpart shall apply to a source's wood furniture coating lines if the source contains process emission units, not regulated by Subparts B, E, F (excluding Section 219.204(l) of this Subpart), H (excluding Section 219.405 of this Part), Q, R, S, T (excluding Section 219.486 of this Part), V, X, Y, Z or BB of this Part, which as a group both:
    - A) Have a maximum theoretical emissions of 91 Mg (100 tons) or more per calendar year of VOM if no air pollution control equipment were used, and
    - B) Are not limited to less than 91 Mg (100 tons) of VOM per calendar year if no air pollution control equipment were used, through production or capacity limitations contained in a federally enforceable permit or SIP revision.
  
  - 2) The limitations of this Subpart shall apply to a source's wood furniture coating lines, on and after March 15, 1996, if the source contains process emission units, which as a group, have a potential to emit 22.7 Mg (25 tons) or more of VOM per calendar year and have not limited emissions to less than 22.7 Mg (25 tons) of VOM per calendar year through production or capacity limitations contained in a federally enforceable operating permit or SIP revision, and that:
    - A) Are not regulated by Subparts B, E, F (excluding Section 219.204(l) of this Subpart), H, Q, R, S, T (excluding Section 219.486 of this Part), V, X, Y, Z or BB of this Part; and
    - B) Are not included in any of the following categories: synthetic organic chemical manufacturing industry (SOCMI) distillation, SOCMI reactors, plastic parts coating (business machines), plastic parts coating (other), offset lithography, industrial wastewater, autobody refinishing, SOCMI batch processing, volatile organic liquid storage tanks and clean-up solvents operations.
  
  - 3) If a source ceases to fulfill the criteria of subsection (b)(1) or (b)(2) of this Section, the limitations of Section 219.204(l) of this Subpart shall continue to apply to any wood furniture coating line which was ever subject to the limitations of Section 219.204(l) of this Subpart.
  
  - 4) For the purposes of subsection (b) of this Section, an emission unit shall be considered to be regulated by a Subpart if it is subject to the limitations of that Subpart. An emission unit is not considered regulated by a Subpart if it is not subject to the limits of that Subpart, e.g., the emission unit is

- 474 covered by an exemption in the Subpart or the applicability criteria of the  
 475 Subpart are not met.  
 476
- 477 5) Any owner or operator of a wood furniture coating line to which the  
 478 limitations of this Subpart are not applicable due to the criteria in  
 479 subsection (b) of this Section shall, upon request by the Agency or the  
 480 USEPA, submit records to the Agency and the USEPA within 30 calendar  
 481 days from the date of the request that document that the coating line is  
 482 exempt from the limitations of this Subpart.  
 483
- 484 c) On and after March 15, 1996, the limitations of this Subpart shall not apply to  
 485 touch-up and repair coatings used by a coating source described by Section  
 486 219.204(b), (d), (f), (g), ~~and (i), and (q)(5)~~ of this Subpart; provided that the  
 487 source-wide volume of such coatings used does not exceed 0.95 l (1 quart) per  
 488 eight-hour period or exceed 209 l/yr (55 gal/yr) for any rolling 12 month period.  
 489 Recordkeeping and reporting for touch-up and repair coatings shall be consistent  
 490 with subsection (d) of this Section.  
 491
- 492 d) Prior to May 1, 2012, the limitations of this Subpart shall not apply to touch-up  
 493 and repair coatings used by a coating source described by Section 219.204(j), (m),  
 494 and (n) of this Subpart, provided that the source-wide volume of the coatings used  
 495 does not exceed 0.95 l (1 quart) per eight-hour period or exceed 209 l/yr (55  
 496 gal/yr) for any rolling twelve month period. Recordkeeping and reporting for  
 497 touch-up and repair coatings shall be consistent with subsection (e) of this  
 498 Section.  
 499
- 500 e) On and after March 15, 1996, the owner or operator of a coating line or a group of  
 501 coating lines using touch-up and repair coatings that are exempted from the  
 502 limitations of Section 219.204(b), (d), (f), (g), (i), (j), (m), ~~and (n), and (q)(5)~~ of  
 503 this Subpart because of the provisions of subsection (c) or (d) of this Section  
 504 shall:  
 505
- 506 1) Collect and record the name, identification number, and volume used of  
 507 each touch-up and repair coating, as applied on each coating line, per  
 508 eight-hour period and per month;
  - 509 2) Perform calculations on a daily basis, and maintain at the source records  
 510 of such calculations of the combined volume of touch-up and repair  
 511 coatings used source-wide for each eight-hour period;
  - 512 3) Perform calculations on a monthly basis, and maintain at the source  
 513 records of such calculations of the combined volume of touch-up and  
 514 repair coatings used source-wide for the month and the rolling 12 month  
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- 517 period;  
518  
519 4) Prepare and maintain at the source an annual summary of the information  
520 required to be compiled pursuant to subsections (e)(1) and (e)(2) of this  
521 Section on or before January 31 of the following year;  
522  
523 5) Maintain at the source for a minimum period of three years all records  
524 required to be kept under this subsection (e) and make such records  
525 available to the Agency upon request;  
526  
527 6) Notify the Agency in writing if the use of touch-up and repair coatings at  
528 the source ever exceeds a volume of 0.95 l (1 quart) per eight-hour period  
529 or exceeds 209 l/yr (55 gal/yr) for any rolling 12 month period within 30  
530 days after any such exceedance. Such notification shall include a copy of  
531 any records of such exceedance; and  
532  
533 7) "Touch-up and repair coatings" means, for purposes of 35 Ill. Adm. Code  
534 219.208, any coating used to cover minor scratches and nicks that occur  
535 during manufacturing and assembly processes.  
536  
537

(Source: Amended at 35 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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

PART 219  
ORGANIC MATERIAL EMISSION STANDARDS AND LIMITATIONS  
FOR THE METRO EAST AREA

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219.103	Applicability
219.104	Definitions
219.105	Test Methods and Procedures
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219.107	Operation of Afterburners
219.108	Exemptions, Variations, and Alternative Means of Control or Compliance Determinations
219.109	Vapor Pressure of Volatile Organic Liquids
219.110	Vapor Pressure of Organic Material or Solvent
219.111	Vapor Pressure of Volatile Organic Material
219.112	Incorporations by Reference
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219.121	Storage Containers of VPL
219.122	Loading Operations
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219.183 Open Top Vapor Degreasing  
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SUBPART F: COATING OPERATIONS

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219.205 Daily-Weighted Average Limitations  
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219.208 Exemptions From Emission Limitations  
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219.218 Work Practice Standards for Paper Coatings, Metal Furniture  
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219.219 Work Practice Standards for Automobile and Light-Duty Truck Assembly  
Coatings and Miscellaneous Metal and Plastic Parts Coatings

SUBPART G: USE OF ORGANIC MATERIAL

Section

219.301 Use of Organic Material  
219.302 Alternative Standard  
219.303 Fuel Combustion Emission Units  
219.304 Operations with Compliance Program

SUBPART H: PRINTING AND PUBLISHING

Section

219.401 Flexographic and Rotogravure Printing  
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219.405 Lithographic Printing: Applicability  
219.406 Provisions Applying to Heatset Web Offset Lithographic Printing  
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219.407 Emission Limitations and Control Requirements for Lithographic  
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219.408 Compliance Schedule for Lithographic Printing On and After March 15,  
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219.409 Testing for Lithographic Printing  
219.410 Monitoring Requirements for Lithographic Printing  
219.411 Recordkeeping and Reporting for Lithographic Printing  
219.412 Letterpress Printing Lines: Applicability

219.413 Emission Limitations and Control Requirements for Letterpress  
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219.415 Testing for Letterpress Printing Lines  
219.416 Monitoring Requirements for Letterpress Printing Lines  
219.417 Recordkeeping and Reporting for Letterpress Printing Lines

SUBPART Q: SYNTHETIC ORGANIC CHEMICAL AND  
POLYMER MANUFACTURING PLANT

Section

219.421 General Requirements  
219.422 Inspection Program Plan for Leaks  
219.423 Inspection Program for Leaks  
219.424 Repairing Leaks  
219.425 Recordkeeping for Leaks  
219.426 Report for Leaks  
219.427 Alternative Program for Leaks  
219.428 Open-Ended Valves  
219.429 Standards for Control Devices  
219.430 Compliance Date (Repealed)  
219.431 Applicability  
219.432 Control Requirements  
219.433 Performance and Testing Requirements  
219.434 Monitoring Requirements  
219.435 Recordkeeping and Reporting Requirements  
219.436 Compliance Date

SUBPART R: PETROLEUM REFINING AND  
RELATED INDUSTRIES; ASPHALT MATERIALS

Section

219.441 Petroleum Refinery Waste Gas Disposal  
219.442 Vacuum Producing Systems  
219.443 Wastewater (Oil/Water) Separator  
219.444 Process Unit Turnarounds  
219.445 Leaks: General Requirements  
219.446 Monitoring Program Plan for Leaks  
219.447 Monitoring Program for Leaks  
219.448 Recordkeeping for Leaks  
219.449 Reporting for Leaks  
219.450 Alternative Program for Leaks  
219.451 Sealing Device Requirements  
219.452 Compliance Schedule for Leaks  
219.453 Compliance Dates (Repealed)

SUBPART S: RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS

Section

219.461 Manufacture of Pneumatic Rubber Tires  
219.462 Green Tire Spraying Operations  
219.463 Alternative Emission Reduction Systems  
219.464 Emission Testing  
219.465 Compliance Dates (Repealed)  
219.466 Compliance Plan (Repealed)

SUBPART T: PHARMACEUTICAL MANUFACTURING

Section  
219.480      Applicability  
219.481      Control of Reactors, Distillation Units, Crystallizers, Centrifuges  
and Vacuum Dryers  
219.482      Control of Air Dryers, Production Equipment Exhaust Systems and  
Filters  
219.483      Material Storage and Transfer  
219.484      In-Process Tanks  
219.485      Leaks  
219.486      Other Emission Units  
219.487      Testing  
219.488      Monitoring for Air Pollution Control Equipment  
219.489      Recordkeeping for Air Pollution Control Equipment

SUBPART V:   BATCH OPERATIONS AND AIR OXIDATION PROCESSES

Section  
219.500      Applicability for Batch Operations  
219.501      Control Requirements for Batch Operations  
219.502      Determination of Uncontrolled Total Annual Mass Emissions and Actual  
Weighted Average Flow Rate Values for Batch Operations  
219.503      Performance and Testing Requirements for Batch Operations  
219.504      Monitoring Requirements for Batch Operations  
219.505      Reporting and Recordkeeping for Batch Operations  
219.506      Compliance Date  
219.520      Emission Limitations for Air Oxidation Processes  
219.521      Definitions (Repealed)  
219.522      Savings Clause  
219.523      Compliance  
219.524      Determination of Applicability  
219.525      Emission Limitations for Air Oxidation Processes (Renumbered)  
219.526      Testing and Monitoring  
219.527      Compliance Date (Repealed)

SUBPART W:   AGRICULTURE

Section  
219.541      Pesticide Exception

SUBPART X:   CONSTRUCTION

Section  
219.561      Architectural Coatings  
219.562      Paving Operations  
219.563      Cutback Asphalt

SUBPART Y:   GASOLINE DISTRIBUTION

Section  
219.581      Bulk Gasoline Plants  
219.582      Bulk Gasoline Terminals  
219.583      Gasoline Dispensing Operations - Storage Tank Filling Operations  
219.584      Gasoline Delivery Vessels  
219.585      Gasoline Volatility Standards  
219.586      Gasoline Dispensing Operations - Motor Vehicle Fueling Operations  
(Repealed)

SUBPART Z: DRY CLEANERS

Section

219.601 Perchloroethylene Dry Cleaners (Repealed)  
219.602 Exemptions (Repealed)  
219.603 Leaks (Repealed)  
219.604 Compliance Dates (Repealed)  
219.605 Compliance Plan (Repealed)  
219.606 Exception to Compliance Plan (Repealed)  
219.607 Standards for Petroleum Solvent Dry Cleaners  
219.608 Operating Practices for Petroleum Solvent Dry Cleaners  
219.609 Program for Inspection and Repair of Leaks  
219.610 Testing and Monitoring  
219.611 Exemption for Petroleum Solvent Dry Cleaners  
219.612 Compliance Dates (Repealed)  
219.613 Compliance Plan (Repealed)

SUBPART AA: PAINT AND INK MANUFACTURING

Section

219.620 Applicability  
219.621 Exemption for Waterbase Material and Heatset-Offset Ink  
219.623 Permit Conditions  
219.624 Open-Top Mills, Tanks, Vats or Vessels  
219.625 Grinding Mills  
219.626 Storage Tanks  
219.628 Leaks  
219.630 Clean Up  
219.636 Compliance Schedule  
219.637 Recordkeeping and Reporting

SUBPART BB: POLYSTYRENE PLANTS

Section

219.640 Applicability  
219.642 Emissions Limitation at Polystyrene Plants  
219.644 Emissions Testing

SUBPART FF: BAKERY OVENS

Section

219.720 Applicability (Repealed)  
219.722 Control Requirements (Repealed)  
219.726 Testing (Repealed)  
219.727 Monitoring (Repealed)  
219.728 Recordkeeping and Reporting (Repealed)  
219.729 Compliance Date (Repealed)  
219.730 Certification (Repealed)

SUBPART GG: MARINE TERMINALS

Section

219.760 Applicability  
219.762 Control Requirements  
219.764 Compliance Certification  
219.766 Leaks  
219.768 Testing and Monitoring

219.770 Recordkeeping and Reporting

SUBPART HH: MOTOR VEHICLE REFINISHING

Section

219.780 Emission Limitations  
219.782 Alternative Control Requirements  
219.784 Equipment Specifications  
219.786 Surface Preparation Materials  
219.787 Work Practices  
219.788 Testing  
219.789 Monitoring and Recordkeeping for Control Devices  
219.790 General Recordkeeping and Reporting (Repealed)  
219.791 Compliance Date  
219.792 Registration  
219.875 Applicability of Subpart BB (Renumbered)  
219.877 Emissions Limitation at Polystyrene Plants (Renumbered)  
219.879 Compliance Date (Repealed)  
219.881 Compliance Plan (Repealed)  
219.883 Special Requirements for Compliance Plan (Repealed)  
219.886 Emissions Testing (Renumbered)

SUBPART II: FIBERGLASS BOAT MANUFACTURING MATERIALS

Section

219.890 Applicability  
219.891 Emission Limitations and Control Requirements  
219.892 Testing and Monitoring Requirements  
219.894 Recordkeeping and Reporting Requirements

SUBPART JJ: MISCELLANEOUS INDUSTRIAL ADHESIVES

Section

219.900 Applicability  
219.901 Emission Limitations and Control Requirements  
219.902 Testing Requirements  
219.903 Monitoring Requirements  
219.904 Recordkeeping and Reporting Requirements

SUBPART PP: MISCELLANEOUS FABRICATED PRODUCT  
MANUFACTURING PROCESSES

Section

219.920 Applicability  
219.923 Permit Conditions  
219.926 Control Requirements  
219.927 Compliance Schedule  
219.928 Testing

SUBPART QQ: MISCELLANEOUS FORMULATION  
MANUFACTURING PROCESSES

Section

219.940 Applicability  
219.943 Permit Conditions  
219.946 Control Requirements  
219.947 Compliance Schedule

219.948 Testing

SUBPART RR: MISCELLANEOUS ORGANIC CHEMICAL  
MANUFACTURING PROCESSES

Section

219.960 Applicability  
219.963 Permit Conditions  
219.966 Control Requirements  
219.967 Compliance Schedule  
219.968 Testing

SUBPART TT: OTHER EMISSION UNITS

Section

219.980 Applicability  
219.983 Permit Conditions  
219.986 Control Requirements  
219.987 Compliance Schedule  
219.988 Testing

SUBPART UU: RECORDKEEPING AND REPORTING

Section

219.990 Exempt Emission Units  
219.991 Subject Emission Units

219.APPENDIX A List of Chemicals Defining Synthetic Organic Chemical and  
Polymer Manufacturing  
219.APPENDIX B VOM Measurement Techniques for Capture Efficiency (Repealed)  
219.APPENDIX C Reference Methods and Procedures  
219.APPENDIX D Coefficients for the Total Resource Effectiveness Index (TRE)  
Equation  
219.APPENDIX E List of Affected Marine Terminals  
219.APPENDIX G TRE Index Measurements for SOCOMI Reactors and Distillation  
Units  
219.APPENDIX H Baseline VOM Content Limitations for Subpart F, Section  
219.212 Cross-Line Averaging

AUTHORITY: Implementing Section 10 and authorized by Sections 27 and 28 of the  
Environmental Protection Act [415 ILCS 5/10, 27, and 28].

SOURCE: Adopted in R91-8 at 15 Ill. Reg. 12491, effective August 16, 1991;  
amended in R91-24 at 16 Ill. Reg. 13597, effective August 24, 1992; amended in  
R91-30 at 16 Ill. Reg. 13883, effective August 24, 1992; emergency amendment in  
R93-12 at 17 Ill. Reg. 8295, effective May 24, 1993, for a maximum of 150 days;  
amended in R93-9 at 17 Ill. Reg. 16918, effective September 27, 1993 and October  
21, 1993; amended in R93-28 at 18 Ill. Reg. 4242, effective March 3, 1994;  
amended in R94-12 at 18 Ill. Reg. 14987, effective September 21, 1994; amended  
in R94-15 at 18 Ill. Reg. 16415, effective October 25, 1994; amended in R94-16  
at 18 Ill. Reg. 16980, effective November 15, 1994; emergency amendment in R95-  
10 at 19 Ill. Reg. 3059, effective February 28, 1995, for a maximum of 150 days;  
amended in R94-21, R94-31 and R94-32 at 19 Ill. Reg. 6958, effective May 9,  
1995; amended in R94-33 at 19 Ill. Reg. 7385, effective May 22, 1995; amended in  
R96-2 at 20 Ill. Reg. 3848, effective February 15, 1996; amended in R96-13 at 20  
Ill. Reg. 14462, effective October 28, 1996; amended in R97-24 at 21 Ill. Reg.  
7721, effective June 9, 1997; amended in R97-31 at 22 Ill. Reg. 3517, effective

February 2, 1998; amended in R04-12/20 at 30 Ill. Reg. 9799, effective May 15, 2006; amended in R06-21 at 31 Ill. Reg. 7110, effective April 30, 2007; amended in R10-10 at 34 Ill. Reg. 5392, effective March 23, 2010; amended in R10-8 at 34 Ill. Reg. 9253, effective June 25, 2010; amended in R10-20 at 34 Ill. Reg. 14326, effective September 14, 2010; amended in R10-8(A) at 35 Ill. Reg. 496, effective December 21, 2010; amended in R11-23(A) at 35 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

#### SUBPART F: COATING OPERATIONS

##### Section 219.208 Exemptions From Emission Limitations

a) Exemptions for all coating categories except wood furniture coating. The limitations of this Subpart shall not apply to coating lines within a source, that otherwise would be subject to the same subsection of Section 219.204 (because they belong to the same coating category, e.g., can coating), provided that combined actual emissions of VOM from all lines at the source subject to that subsection never exceed 6.8 kg/day (15 lbs/day) before the application of capture systems and control devices. (For example, can coating lines within a source would not be subject to the limitations of Section 219.204(b) of this Subpart if the combined actual emissions of VOM from the can coating lines never exceed 6.8 kg/day (15 lbs/day) before the application of capture systems and control devices.) Prior to May 2012, volatile organic material emissions from heavy off-highway vehicle products coating lines must be combined with VOM emissions from miscellaneous metal parts and products coating lines to determine applicability. On and after May 1, 2012, VOM emissions from heavy off-highway vehicle products coating lines shall be combined with VOM emissions from miscellaneous metal parts and products coating lines and plastic parts and products coating lines to determine applicability. Any owner or operator of a coating source shall comply with the applicable coating analysis test methods and procedures specified in Section 219.105(a) of this Part and the recordkeeping and reporting requirements specified in Section 219.211(a) of this Subpart if total VOM emissions from the subject coating lines are always less than or equal to 6.8 kg/day (15 lbs/day) before the application of capture systems and control devices and, therefore, are not subject to the limitations of Section 219.204 of this Subpart. Once a category of coating lines at a source is subject to the limitations in Section 219.204 of this Part the coating lines are always subject to the limitations in Section 219.204 of this Subpart.

##### b) Applicability for wood furniture coating

1) The limitations of this Subpart shall apply to a source's wood furniture coating lines if the source contains process emission units, not regulated by Subparts B, E, F (excluding Section 219.204(1) of this Subpart), H (excluding Section 219.405 of this Part), Q, R, S, T (excluding Section 219.486 of this Part), V, X, Y, Z or BB of this Part, which as a group both:

A) Have a maximum theoretical emissions of 91 Mg (100 tons) or more per calendar year of VOM if no air pollution control equipment were used, and

B) Are not limited to less than 91 Mg (100 tons) of VOM per calendar year if no air pollution control equipment were used, through production or capacity limitations contained in a federally enforceable permit or SIP revision.

2) The limitations of this Subpart shall apply to a source's wood furniture coating lines, on and after March 15, 1996, if the source contains process emission units, which as a group, have a potential to emit 22.7 Mg (25 tons) or

more of VOM per calendar year and have not limited emissions to less than 22.7 Mg (25 tons) of VOM per calendar year through production or capacity limitations contained in a federally enforceable operating permit or SIP revision, and that:

A) Are not regulated by Subparts B, E, F (excluding Section 219.204(1) of this Subpart), H, Q, R, S, T (excluding Section 219.486 of this Part), V, X, Y, Z or BB of this Part; and

B) Are not included in any of the following categories: synthetic organic chemical manufacturing industry (SOCMI) distillation, SOCMI reactors, plastic parts coating (business machines), plastic parts coating (other), offset lithography, industrial wastewater, autobody refinishing, SOCMI batch processing, volatile organic liquid storage tanks and clean-up solvents operations.

3) If a source ceases to fulfill the criteria of subsection (b)(1) or (b)(2) of this Section, the limitations of Section 219.204(1) of this Subpart shall continue to apply to any wood furniture coating line which was ever subject to the limitations of Section 219.204(1) of this Subpart.

4) For the purposes of subsection (b) of this Section, an emission unit shall be considered to be regulated by a Subpart if it is subject to the limitations of that Subpart. An emission unit is not considered regulated by a Subpart if it is not subject to the limits of that Subpart, e.g., the emission unit is covered by an exemption in the Subpart or the applicability criteria of the Subpart are not met.

5) Any owner or operator of a wood furniture coating line to which the limitations of this Subpart are not applicable due to the criteria in subsection (b) of this Section shall, upon request by the Agency or the USEPA, submit records to the Agency and the USEPA within 30 calendar days from the date of the request that document that the coating line is exempt from the limitations of this Subpart.

c) On and after March 15, 1996, the limitations of this Subpart shall not apply to touch-up and repair coatings used by a coating source described by Section 219.204(b), (d), (f), (g), ~~and~~ (i), and (q)(5) of this Subpart; provided that the source-wide volume of such coatings used does not exceed 0.95 l (1 quart) per eight-hour period or exceed 209 l/yr (55 gal/yr) for any rolling 12 month period. Recordkeeping and reporting for touch-up and repair coatings shall be consistent with subsection (d) of this Section.

d) Prior to May 1, 2012, the limitations of this Subpart shall not apply to touch-up and repair coatings used by a coating source described by Section 219.204(j), (m), and (n) of this Subpart, provided that the source-wide volume of the coatings used does not exceed 0.95 l (1 quart) per eight-hour period or exceed 209 l/yr (55 gal/yr) for any rolling twelve month period. Recordkeeping and reporting for touch-up and repair coatings shall be consistent with subsection (e) of this Section.

e) On and after March 15, 1996, the owner or operator of a coating line or a group of coating lines using touch-up and repair coatings that are exempted from the limitations of Section 219.204(b), (d), (f), (g), (i), (j), (m) ~~and~~ (n), and (q)(5) of this Subpart because of the provisions of subsection (c) or (d) of this Section shall:

- 1) Collect and record the name, identification number, and volume used of each touch-up and repair coating, as applied on each coating line, per eight-hour period and per month;
- 2) Perform calculations on a daily basis, and maintain at the source records of such calculations of the combined volume of touch-up and repair coatings used source-wide for each eight-hour period;
- 3) Perform calculations on a monthly basis, and maintain at the source records of such calculations of the combined volume of touch-up and repair coatings used source-wide for the month and the rolling 12 month period;
- 4) Prepare and maintain at the source an annual summary of the information required to be compiled pursuant to subsections (e)(1) and (e)(2) of this Section on or before January 31 of the following year;
- 5) Maintain at the source for a minimum period of three years all records required to be kept under this subsection (e) and make such records available to the Agency upon request;
- 6) Notify the Agency in writing if the use of touch-up and repair coatings at the source ever exceeds a volume of 0.95 l (1 quart) per eight-hour period or exceeds 209 l/yr (55 gal/yr) for any rolling 12 month period within 30 days after any such exceedance. Such notification shall include a copy of any records of such exceedance; and
- 7) "Touch-up and repair coatings" means, for purposes of 35 Ill. Adm. Code 219.208, any coating used to cover minor scratches and nicks that occur during manufacturing and assembly processes.

(Source: Amended at 35 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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~~ILLINOIS REGISTER~~

~~POLLUTION CONTROL BOARD~~

~~NOTICE PROPOSED AMENDMENTS~~

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## ILLINOIS REGISTER

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENT

1) Heading of the Part: Organic Material Emission Standards and Limitations for the Metro East Area

2) Code citation: 35 Ill. Adm. Code 219

3) <u>Section Numbers:</u>	<u>Proposed Action:</u>
219.208	Amend

4) Statutory authority: Implementing Section 10 and authorized by Sections 27 and 28 of the Environmental Protection Act [415 ILCS 5/10, 27, and 28].

5) A complete description of the subjects and issues involved:

In comments filed May 16, 2011, in the underlying docket R11-23, the Illinois Environmental Protection Agency (Agency) proposed to amend Sections 218.208 and 219.208 by adding a "small container exemption" for pleasure craft surface coating operations. The Board opened this Subdocket (A) in order to address these two sections, neither of which had been included in the Board's first-notice opinion and order in R11-23.

For a more detailed description of this rulemaking, see the Board's June 16, 2011, first-notice opinion and order: Reasonably Available Control Technology (RACT) for Volatile Organic Material Emissions from Group IV Consumer & Commercial Products: Proposed Amendments to 35 Ill. Adm. Code 218.208 and 219.208. (R11-23(A))

6) Published studies or reports, and sources of underlying data, used to compose this rulemaking:

The Board did not use a published study or report in opening this subdocket or in developing the proposal.

7) Will these proposed rules replace emergency rules currently in effect? No.

8) Does this rulemaking contain an automatic repeal date? No.

9) Do these proposed rules contain incorporations by reference? No.

10) Are there any other amendments pending on this Part? Yes.

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POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENT

<u>Section Numbers:</u>	<u>Proposed Action:</u>	<u>Illinois Register Citation</u>
219.105	Amend	35 Ill. Reg. 5111, April 1, 2011
219.187	Amend	35 Ill. Reg. 5111, April 1, 2011
219.204	Amend	35 Ill. Reg. 5111, April 1, 2011
219.207	Amend	35 Ill. Reg. 5111, April 1, 2011
219.211	Amend	35 Ill. Reg. 5111, April 1, 2011
219.217	Amend	35 Ill. Reg. 5111, April 1, 2011
219.401	Amend	35 Ill. Reg. 5111, April 1, 2011
219.402	Amend	35 Ill. Reg. 5111, April 1, 2011
219.404	Amend	35 Ill. Reg. 5111, April 1, 2011
219.409	Amend	35 Ill. Reg. 5111, April 1, 2011
219.411	Amend	35 Ill. Reg. 5111, April 1, 2011
219.415	Amend	35 Ill. Reg. 5111, April 1, 2011
219.417	Amend	35 Ill. Reg. 5111, April 1, 2011
219.891	Amend	35 Ill. Reg. 5111, April 1, 2011
219.892	Amend	35 Ill. Reg. 45111, April 1, 2011
219.894	Amend	35 Ill. Reg. 5111, April 1, 2011
219.901	Amend	35 Ill. Reg. 5111, April 1, 2011
219.902	Amend	35 Ill. Reg. 5111, April 1, 2011
219.903	Amend	35 Ill. Reg. 5111, April 1, 2011
219.904	Amend	35 Ill. Reg. 5111, April 1, 2011

- 11) Statement of statewide policy objectives: This proposed rule does not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2008)].
- 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 R11-23(A) and be addressed to:

Clerk's Office  
Illinois Pollution Control Board  
State of Illinois Center, Suite 11-500  
100 W. Randolph St.  
Chicago, IL 60601

POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENT

Address questions to Tim Fox at 312-814-6085.

Interested persons may request copies of the Board's opinion and order by calling the Clerk's office at 312-814-3620, or download them from the Board's Web site at [www.ipcb.state.il.us](http://www.ipcb.state.il.us).

- 13) Initial regulatory flexibility analysis:
- A) Types of small businesses, small municipalities, and not-for-profit corporations affected: This rulemaking will impact any small business, small municipality, and not-for-profit corporation that engages in pleasure craft coating operations subject to the requirements of Section 219.204(q)(5) and meeting the applicability thresholds specified in the proposed rules.
  - B) Reporting, bookkeeping or other procedures required for compliance: The proposed amendment adds an exemption which includes recordkeeping requirements now applicable to other sources of VOM emissions.
  - C) Types of professional skills necessary for compliance: No professional skills beyond those currently required by the existing state and federal air pollution control requirements applicable to affected sources will be required.
- 14) Regulatory Agenda on which this rulemaking was summarized /State reasons for this rulemaking if it was not included in either of the two most recent regulatory agendas. January 2011. 34 Ill. Reg. 19642-43 (Dec. 17, 2010).

The full text of the proposed amendment begins on the next page: