

TECHNICAL SUPPORT DOCUMENT

for

**UPDATING TITLE 35 OF THE
ILLINOIS ADMINISTRATIVE CODE**

AQPSTR 17-04

November 2017

**AIR QUALITY PLANNING SECTION
BUREAU OF AIR
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
SPRINGFIELD, IL 62702**

Table of Contents

List of Abbreviations.....	1
1.0 Introduction.....	2
2.0 Proposed Amendments.....	2
2.1 Part 201 Amendments.....	2
2.1.1 Section 201.124 Annual Report (SIP).....	2
2.1.2 Section 201.147 Former Permits (SIP).....	3
2.1.3 Section 201.164 Design Criteria (SIP).....	3
2.2 Part 211 Amendments.....	4
2.2.1 Section 211.481 Ammunition Sealant (SIP).....	4
2.2.2 Section 211.880 Cap Sealant (SIP).....	4
2.2.3 Section 211.1270 Coil Coating (SIP).....	4
2.2.4 Section 211.1670 Daily-Weighted Average VOM Content (SIP).....	5
2.2.5 Section 211.2200 Extreme High-Gloss Coating (SIP).....	5
2.2.6 Section 211.2310 Final Repair Coat (SIP).....	5
2.2.7 Section 211.3850 Miscellaneous Metal Parts and Products Coating (SIP).....	6
2.2.8 Section 211.3967 Mouth Waterproofing Sealant (SIP).....	6
2.2.9 Section 211.4250 Organic Material and Organic Materials (SIP).....	6
2.2.10 Section 211.5500 Regulated Air Pollutant (SIP).....	7
2.3 Part 212 Amendments.....	7
2.3.1 Section 212.423 Emissions Limits for Portland Cement Manufacturing Plant Located in LaSalle County, South of the Illinois River (SIP).....	7
2.3.2 Section 212.424 Fugitive Particulate Matter Control for the Portland Cement Manufacturing Plant and Associated Quarry Operations Located in LaSalle County, South of the Illinois River (SIP).....	7
2.3.2 Section 212.458(b)(14) (SIP).....	8
2.3.3 Section 212.700 Applicability (SIP).....	8
2.4 Part 214 Amendments.....	8
2.4.1 Section 214.521 Winnetka Power Plant.....	8
2.4.2 Section 214.561 E. D. Edwards Electric Generating Station (SIP).....	9
2.5 Part 215 Amendments.....	9
2.5.1 Section 215.185 Compliance Plan.....	9
2.5.2 Section 215.202 Compliance Schedules (SIP).....	10
2.5.3 Section 215.210 Alternative Compliance Schedule.....	10
2.5.4 Section 215.211 Compliance Dates and Geographical Areas (SIP).....	10
2.5.5 Section 215.212 Compliance Plan (SIP).....	11
2.5.6 Section 215.213 Special Requirements for Compliance Plan (SIP).....	11
2.5.7 Section 215.215 DMI Emissions Limitations (SIP).....	11
2.5.8 Section 215 Subpart I Adjusted RACT Emissions Limitations.....	12
2.5.9 Section 215 Subpart N Vegetable Oil Processing.....	12
2.5.10 Section 215.406 Alternative Compliance Plan.....	13

2.5.11 Section 215.407 Compliance Plan.....	14
2.5.12 Section 215.420 Applicability (SIP).....	14
2.5.13 Section 215.429 Compliance Plan (SIP)	14
2.5.14 Section 215.466 Compliance plan (SIP)	14
2.5.15 Section 215.517 Compliance Plan.....	15
2.5.16 Section 215.613 Compliance Plan (SIP)	15
2.5.17 Section 215.881 Compliance Plan (SIP)	15
2.5.18 Section 215.883 Special Requirements for Compliance Plan (SIP).....	16
2.6 Part 216 Amendments	16
2.6.1 Section 216.382 Exception, General Motor's Ferrous Foundry in Vermillion County (SIP)	16
2.7 Part 217 Amendments	17
2.7.1 Part 217 Subparts W, X, and Appendix F, NOx Trading Program for Electrical Generating Units (SIP for Subpart W only)	17
2.8 Part 218 Amendments	18
2.8.1 Section 218.204(c)(2) (SIP)	18
2.8.2 Section 218.204(g)(2) (SIP)	18
2.8.3 Section 218.204(h)(2) (SIP)	18
2.8.4 Section 218.204(n) (SIP).....	19
2.8.5 Section 218.204(q) (SIP).....	19
2.8.6 Section 218.204(q)(1) (SIP)	19
2.8.7 Sections 218.204(q)(1)(BB) (SIP).....	20
2.8.8 Section 218.204(q)(2) (SIP).....	20
2.8.9 Section 218.204(q)(3) (SIP).....	20
2.8.10 Section 218.204(q)(4) (SIP).....	21
2.8.11 Section 218.204(q)(5) (SIP)	21
2.8.12 Section 218.401(c)(1) (SIP)	21
2.8.13 Section 218.926(b)(2)(C)(ii) (SIP).....	22
2.9 Part 219 Amendments	22
2.9.1 Section 219.204(c)(2) (SIP)	22
2.9.2 Section 219.204(g)(2) (SIP).....	22
2.9.3 Section 219.204(h)(2) (SIP)	23
2.9.4 Section 219.204(q) (SIP).....	23
2.9.5 Section 219.204(q)(1) (SIP)	23
2.9.6 Section 219.204(q)(1)(BB) (SIP)	24
2.9.7 Section 219.204(q)(2) (SIP)	24
2.9.8 Section 219.204(q)(3) (SIP).....	25
2.9.9 Section 219.204(q)(4) (SIP).....	25
2.9.10 Section 219.204(q)(5) (SIP)	25
2.10 Part 225 Amendments	26

2.10.1 Part 225 Subparts C, D, and E Clean Air Interstate Rule ("CAIR") Sulfur Dioxide ("SO ₂ "), Nitrogen Oxides ("NO _x ") Annual, and NO _x Ozone Season Trading Programs (SIP).....	26
2.11 Part 228 Amendments.....	26
2.11.1 Part 228 Asbestos.....	26
2.12 Part 232 Amendments.....	27
2.12.1 Part 232 Toxic Air Contaminants.....	27
2.13 Part 237 Amendments.....	28
2.13.1 Section 237.130 Freeport Air Curtain Destructor.....	28
2.14 Part 1000 Amendments.....	28
2.14.1 Section 1000.503 Other Provisions.....	28
3.0 Environmental Impact.....	28
4.0 Economic Feasibility of Proposed Rule Changes.....	28
5.0 Potentially Impacted Sources.....	29
6.0 Compliance with Section 110(l) of CAA.....	29
Appendix A Sources Subject to CAIR.....	30
Appendix B Sources Subject to Section 215 Subpart N: Vegetable Oil Processing.....	32
Appendix C: Sources Subject to Part 232 Toxic Air Contaminants.....	33

List of Abbreviations

Act	Illinois Environmental Protection Act
Agency	Illinois Environmental Protection Agency
Board	Illinois Pollution Control Board
CAA	Clean Air Act
CAIR	Clean Air Interstate Rule
CFR	Code of Federal Regulations
CO	carbon monoxide
CSAPR	Cross-State Air Pollution Rule
GHG	greenhouse gas
Illinois EPA	Illinois Environmental Protection Agency
mmBtu/hr	million British thermal units per hour
NAA	Nonattainment Area
NAAQS	National Ambient Air Quality Standard
NESHAP	National Emission Standards for Hazardous Air Pollutants
NO _x	nitrogen oxides
NSPS	New Source Performance Standards
OM	organic material
PM	particulate matter
PM _{2.5}	particulate matter with an aerodynamic diameter less than or equal to 2.5 micrometers
PM-10	particulate matter with an aerodynamic diameter less than or equal to 10 micrometers
ppm	parts per million
SO ₂	sulfur dioxide
SIP	State Implementation Plan
TPY	tons per year
TPS	tons per season
VOM	volatile organic material

1.0 Introduction

The Illinois Environmental Protection Agency (“Illinois EPA” or “Agency”) is proposing to revise or repeal certain provisions in Title 35 of the Illinois Administrative Code (“35 Ill. Adm. Code”). The purpose of the revisions is to provide clarification or correct typographical errors within existing regulatory text/language. The purpose of the repeals and sunseting is to address obsolete provisions that are no longer applicable.

This cleanup is administrative in nature and emissions-neutral such that adoption will have no negative air quality effects, and will not impact the overall plans or goals for the State, including any nonattainment areas (“NAAs”) for any of the National Ambient Air Quality Standards (“NAAQS”). The adoption will not impact permitting programs or reasonable further progress for any NAAQS, nor will it interfere with Section 193, the “General Savings Clause”¹ or other requirements of the Clean Air Act (“CAA”).

2.0 Proposed Amendments

The proposed amendments are discussed in this Section. The amendments listed below that are part of Illinois’ State Implementation Plan (“SIP”) are so designated. In order to revise the SIP, the Agency is required to demonstrate that the revisions would not “interfere with any applicable requirement concerning attainment and reasonable further progress, or any other applicable requirement” of the CAA, as stated under Section 110(l) of the CAA. These demonstrations are provided in a paragraph at the end of each applicable Section.

2.1 Part 201 Amendments

2.1.1 Section 201.124 Annual Report (SIP)

The Illinois EPA is proposing to repeal Section 201.124. The Illinois Pollution Control Board (“Board”) adopted this regulation on April 13, 1972, in R71-23, *In the Matter of: Emission Standards*. The provisions of this Section require that Illinois EPA annually prepare and submit to the Board an air contaminant emission report which lists the emissions sources in the State for which an operating permit is required, describes the type and quantity of emissions from the sources, and describes existing and any new planned controls with completion dates.

This regulation was adopted to allow the Board to assess the operation of the Air program in the years following its initial inception. However, the Air program has now existed for over 45 years and the emission sources for which permits are required, as well as the type of permit required, based on the nature of the source and type and quantity of emissions, are clearly delineated in the Illinois Environmental Protection Act (“Act”) (Sections 9 and 39) and regulations (35 IAC 201.142, 201.143, 201.144, and 201.146). The regulations for each category of source or process generally require that sources utilize specified control measures. As such, the annual report information required under Section 201.124 would serve no particular purpose and is not, in fact, implemented by the Agency. Thus, these provisions are no longer necessary.

¹ Section 193 is the general savings clause pertaining to regulations, standards, rules, notices, orders, and guidance promulgated or issued prior to November 15, 1990.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 201.124 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.1.2 Section 201.147 Former Permits (SIP)

The Illinois EPA is proposing to repeal Section 201.147. The Board adopted this regulation on April 13, 1972, in R71-23, *In the Matter of: Emission Standards*, as part of the statewide permitting program. This Section specifies that owners and operators of all pre-1971 permits issued by the Agency or its predecessor are required to comply with the requirements of Sections 201.121, 201.142 through 201.146, and Subparts D through F. No source still holds a “former permit,” making this Section obsolete and unnecessary.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 201.147 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.1.3 Section 201.164 Design Criteria (SIP)

The Illinois EPA is proposing to repeal Section 201.164. The Board adopted this regulation on April 13, 1972, in R71-23, *In the Matter of: Emission Standards*. It authorized the Illinois EPA “to establish design criteria indicating examples of acceptable design parameters for the guidance of those wishing to know what the Agency considers adequate to meet the standards for issuance of a permit.”² Design criteria or parameters have been included within regulations adopted by the Board since. The Illinois EPA never implemented or published any procedures concerning specific criteria in the design, operation, or maintenance of any emission unit or control equipment. Thus, this Section is no longer required and is unnecessary.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 201.164 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

² In the Matter of Emission Standard. Opinion of the Board (by Mr. Currie). R71-23. Illinois Pollution Control Board. April 13, 1972.

2.2 Part 211 Amendments

2.2.1 Section 211.481 Ammunition Sealant (SIP)

The Illinois EPA is proposing to amend Section 211.481, which sets forth the definition of “Ammunition Sealant.” The Illinois EPA is deleting the unnecessary portion, “for the purposes of 35 Ill. Adm. Code 218.204(q)(1) and 219.204(q)(1),” in the definition of Ammunition Sealant to remove confusion since the definition also impacts other sections within the Subpart.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 211.481 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.2 Section 211.880 Cap Sealant (SIP)

The Illinois EPA is proposing to amend Section 211.880, which sets forth the definition of “Cap Sealant.” The Illinois EPA is deleting the unnecessary portion, “for the purposes of 35 Ill. Adm. Code 218.204(q)(1) and 219.204(q)(1),” in the definition of Cap Sealant to remove confusion since the definition also impacts other sections within the Subpart.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 211.880 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.3 Section 211.1270 Coil Coating (SIP)

The Illinois EPA is proposing to amend Section 211.1270, which sets forth the definition of “Coil Coating.” The Illinois EPA is adding language to the existing definition to clarify that protective oils, which are used for the purpose of providing lubrication or protection from corrosion without forming a solid film, are not subject to the volatile organic materials (“VOM”) limitations for coil coatings. This language is consistent with the U.S. EPA’s definition of “protective oil” in the National Emission Standards for Hazardous Air Pollutants (“NESHAP”) for Surface Coating of Metal Coil (40 CFR 63.5110).

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 211.1270 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.4 Section 211.1670 Daily-Weighted Average VOM Content (SIP)

The Illinois EPA is proposing to amend Section 211.1670, which sets forth the definition of “Daily Weighted Average VOM Content.” The Illinois EPA is proposing to amend the formula for daily-weighted average VOM content to reflect the fact that VOM emission limits are no longer only expressed in the regulations in terms of weight of VOM per volume of coatings, but are also expressed in terms of weight of VOM per weight of solids in the coating, weight of VOM per weight of coating, or weight of VOM per volume of solids in the coating. The Illinois EPA is proposing to amend Section 211.1670 by adding equations to determine daily weighted VOM content to match each type of VOM emission limit.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 211.1670 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.5 Section 211.2200 Extreme High-Gloss Coating (SIP)

The Illinois EPA is proposing to amend Section 211.2200, which sets forth the definition of “Extreme High-Gloss Coating.” The definition of Extreme High-Gloss Coating applies to sources in both the Chicago and Metro-East NAAs; however, the references to the regulations applicable to the Metro-East NAA were inadvertently omitted from the definition. The Illinois EPA is proposing to add references to Sections 219.204(q)(1) and 219.204(q)(5) in the definition to reflect that the definition of Extreme High-Gloss Coating applies to the Metro-East NAA as well as the Chicago NAA.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 211.2200 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.6 Section 211.2310 Final Repair Coat (SIP)

The Illinois EPA is proposing to amend Section 211.2310, which sets forth the definition of “Final Repair Coat.” The Illinois EPA proposes correcting typographical errors by changing 218.219(a)(1) and 218.219(a)(2) to 219.204(a)(1) and 219.204(a)(2), respectively, since the definition applies to both NAAs of the State. Sections 218.219(a)(1) and (2) concern closed container requirements under the work practice standards for automobile and light-duty truck and miscellaneous metal and plastic parts coatings. The Illinois EPA is also proposing to add a reference to 215.204(a) in the first paragraph in the definition as that part of the definition impacts the attainment areas of the State.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 211.2310 is

only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.7 Section 211.3850 Miscellaneous Metal Parts and Products Coating (SIP)

The Illinois EPA is proposing to amend Section 211.3850, which sets forth the definition of "Miscellaneous Metal Parts and Products Coating." The Illinois EPA is adding language to clarify that protective oils used for the purpose of providing lubrication or protection from corrosion without forming a solid film are not included in this definition and are therefore not subject to the VOM limitations for miscellaneous metal parts and products coating. This language is consistent with the U.S. EPA's definition of "coating" in the NESHAP for Surface Coating of Miscellaneous Metal Parts and Products (40 CFR 63.3981).

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed revision of Section 211.3850 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.8 Section 211.3967 Mouth Waterproofing Sealant (SIP)

The Illinois EPA is proposing to amend Section 211.3967, which sets forth the definition of "Mouth Waterproofing Sealant." The Illinois EPA is deleting the unnecessary phrase, "for the purposes of 35 Ill. Adm. Code 218.204(q)(1) and 219.204(q)(1)," in this definition to avoid confusion since the definition also impacts other sections within Subparts 218 and 219.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed revision of Section 211.3967 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.9 Section 211.4250 Organic Material and Organic Materials (SIP)

Illinois EPA is proposing to amend Section 211.4250, which sets forth the definition of "Organic Material and Organic Materials." The Illinois EPA is adding references to clarify that Section 211.4250 applies to Parts 201 and 211, as well as Parts 215, 218, and 219.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 211.4250 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.2.10 Section 211.5500 Regulated Air Pollutant (SIP)

The Illinois EPA is proposing to amend Section 211.5500, which sets forth the definition of “Regulated Air Pollutant.” Section 39.5(1) of the Act includes “greenhouse gases” in the definition of Regulated Air Pollutant. The Illinois EPA is adding “greenhouse gases” to the definition of Regulated Air Pollutant to be consistent with the definition in the Act.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 211.5500 is only administrative in that it provides clarity within the definition and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.3 Part 212 Amendments

2.3.1 Section 212.423 Emissions Limits for Portland Cement Manufacturing Plant Located in LaSalle County, South of the Illinois River (SIP)

The Illinois EPA is proposing to repeal Section 212.423. On September 26, 1991, the Board adopted this regulation to control PM-10 emissions from a portland cement manufacturing facility in R91-6, *In the Matter of: PM-10 Emission Limits for the Portland Cement Manufacturing Plant and Associated Quarry Operations Located South of the Illinois River in LaSalle County, Illinois*. On May 16, 1996, the Board adopted amendment in R96-5, *In the Matter of: Visible and Particulate Matter Emissions-Conditional Approval and Clean up Amendments to 35 Ill. Adm. Code Parts 211 and 212*. This Section provides relaxed limitations for PM-10 emissions from manufacturers of portland cement in operation before September 1, 1990, specifically located south of the Illinois River in LaSalle County. The company that manufactured portland cement in this area ceased operation and withdrew its Title V permit on March 3, 2014. There is no portland cement manufacturer operating and located south of the Illinois River in LaSalle County. Therefore, this Section is no longer applicable and is obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed repeal of Section 212.423 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.3.2 Section 212.424 Fugitive Particulate Matter Control for the Portland Cement Manufacturing Plant and Associated Quarry Operations Located in LaSalle County, South of the Illinois River (SIP)

The Illinois EPA is proposing to repeal Section 212.424. As with Section 212.423 above, the Board adopted this regulation on September 26, 1991, to control PM-10 emissions from the portland cement manufacturing plant and associated quarries in R91-6. This Section provides fugitive control measures and recordkeeping requirements for both the cement manufacturing plant and the quarries that transport limestone and other materials to the manufacturing plant. As

discussed above, the portland cement manufacturing plant has ceased operation. The associated quarries have therefore ceased transporting materials to the portland cement manufacturing plant and are no longer subject to this Section. Furthermore, the quarry closest to the manufacturing plant has ceased operation, but operates a distribution terminal that is not subject to this regulation. Thus, this Section is no longer applicable and is obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed repeal of Section 212.424 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.3.2 Section 212.458(b)(14) (SIP)

The Illinois EPA is proposing to amend Section 212.458(b)(14). The Illinois EPA proposes amending a typographical error in this Section. Section 212.458(b)(14) provides emission limits of sand in terms of kg/Mg (lb/T). The decimal point in the "lb/T" emission limitation is misplaced, and the Illinois EPA proposes correcting it.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 212.458(b)(14) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.3.3 Section 212.700 Applicability (SIP)

The Illinois EPA is proposing to amend Section 212.700. The Illinois EPA is proposing to delete the reference to Section 212.423(a) because of the proposed repeal of that Section.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 212.700 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.4 Part 214 Amendments

2.4.1 Section 214.521 Winnetka Power Plant

The Illinois EPA is proposing to repeal Section 214.521. On April 19, 1984, the Board adopted site-specific SO₂ emission limitations for Winnetka Power Plant for its fuel combustion sources burning solid fuel exclusively in R1980-022(B), *In the Matter of: Sulfur Dioxide Emission Limitations; Village of Winnetka*. This Section is obsolete as Winnetka power plant no longer burns solid fuel in its boilers. On October 15, 1989, and December 4, 1992, the Illinois EPA granted construction permits for the two boilers to convert them to burn natural gas instead of

coal. All boilers at the plant are now natural gas-fired. No federal considerations are implicated, as Section 214.521 is not part of Illinois' SIP.

2.4.2 Section 214.561 E. D. Edwards Electric Generating Station (SIP)

The Illinois EPA is proposing to repeal Section 214.561. On April 24, 1986, the Board adopted site-specific SO₂ emission limitations for E. D. Edwards Electric Generating Station for coal-fired boilers 1 and 3 in R1984-28, *In the Matter of: Amendments to 35 Ill. Adm. Code 214, Sulfur Limitations*. On June 5, 2003, the Board adopted a revision to this Section to include coal-fired boiler 2 and revise the SO₂ emission limitations in R02-21, *In the Matter of: Petition of Central Illinois Light Company (E.D. Edwards Generating Stations) for a Site-specific Air Regulation: 35 Ill. Adm. Code 214.561 (AS 02-4 and PCB 99-80 incorporated into this rulemaking)*. The purpose of this rulemaking was to ensure that the primary 1971 SO₂ NAAQS was being achieved and maintained in this area. The Illinois EPA's modeling for these amendments showed that the area would meet the 1971 SO₂ 24-hour standard of 140 ppb and the annual standard of 30 ppb.

On November 19, 2015, the Board adopted Part 214 Subpart AA in R2015-021, *In the Matter of: Amendments to 35 Ill. Adm. Code Part 214, Sulfur Limitations, Part 217, Nitrogen Oxides Emissions, and Part 225, Control of Emissions from Large Combustion Sources*, which specifically limited SO₂ emission rates for certain sources in response to the one hour 2010 SO₂ NAAQS of 75 ppb. Section 214.603(b) in Subpart AA provides SO₂ emission limitations for the E.D. Edwards plant that are more stringent than the SO₂ emission limitations in Section 214.561, to achieve and maintain the more stringent 2010 SO₂ standard. For example, in Section 214.561, all three boilers combined are limited to 34,613 lbs/hr on a 24-hour average basis. However, the three boilers combined are limited to 4,856 lbs/hr on a clock hour basis in Section 214.603(b), when adding the limits for units 1 and 2 combined of 2,100 lbs/hr, and the unit 3 limit of 2,756 lbs/hr. When the combined emissions allowed for all three units are converted to tons per 24-hour period, the allowable under Section 214.561 is 415.4 tons of SO₂, while it is only 58.3 tons of SO₂ under the newer Section 214.603(b). Therefore, Section 214.603(b) has more stringent SO₂ emissions limits. Thus, Section 214.561 is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 214.561 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5 Part 215 Amendments

2.5.1 Section 215.185 Compliance Plan

The Illinois EPA is proposing to repeal Section 215.185. On July 12, 1979, the Board adopted this regulation in R78-3 and R78-4, *In the Matter of: Emissions of Volatile Organic Material*. This Section required sources subject to the solvent cleaning and degreasing regulations to submit a compliance plan by the compliance due date listed in Appendix C, which was March 1,

1980. This date has passed. As such, this requirement is inapplicable and obsolete. No federal considerations are implicated, as Section 215.185 is not part of Illinois' SIP.

2.5.2 Section 215.202 Compliance Schedules (SIP)

The Illinois EPA is proposing to repeal Section 215.202. On July 12, 1979, the Board adopted this regulation in R78-3 and R78-4, *In the Matter of: Emissions of Volatile Organic Material*. Section 215.202 required owners and operators of coating lines subject to 215.204(a) through (i) to develop compliance plans that contain a project completion schedule and periodic reporting requirements until the coating lines are in compliance with the VOM limits, unless the limits are met by the compliance date. Compliance can be achieved by use of low solvent coating technology or by installing air pollution control equipment. Since the latest date for compliance in Appendix C for coatings, even with a compliance plan, was October 1, 1982, this regulation is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 215.202 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.3 Section 215.210 Alternative Compliance Schedule

The Illinois EPA is proposing to repeal Section 215.210. On December 30, 1982, the Board adopted this regulation in R80-5, *In the Matter of: RACT II Rules, Chapter 2: Air Pollution*. This Section allowed sources with coating lines subject to Section 215.204(k)(2)³ for heavy off-highway vehicle products located in attainment counties for ozone, other than Macoupin county, to submit a compliance plan with a completion schedule and semi-annual progress reports. The compliance plan would give the source more time to demonstrate compliance with the use of low solvent coating technology. The compliance date for this Section 215.210 is December 31, 1986, which has since passed. As such, this Section is inapplicable and obsolete. No federal considerations are implicated, as Section 215.210 is not part of Illinois' SIP.

2.5.4 Section 215.211 Compliance Dates and Geographical Areas (SIP)

The Illinois EPA is proposing to delete Section 215.211(a)(3) since it references Section 215.210, which has been proposed for repeal.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 215.211 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

³ 35 Ill. Adm. Code 215.210 states "215.204(d)(2)" in error. There is no 215.204(d)(2), and the original rule was for 215.204(k)(2).

2.5.5 Section 215.212 Compliance Plan (SIP)

The Illinois EPA is proposing to repeal Section 215.212. On December 30, 1982, the Board adopted this regulation in R80-05, *In the Matter of: RACT II Rules, Chapter 2: Air Pollution*. This Section required sources with coating operations subject to compliance dates listed in Section 215.211(a)(1) or (a)(3) to submit a compliance plan by August 19, 1983. The sources with coating operations subject to Section 215.211(a)(4) were required to submit a compliance plan by October 31, 1985. The sources with coating operations subject to Section 215.211(b) were required to submit a compliance plan by December 31, 1986. The sources with coating operations subject to Section 215.211(c) were required to submit a compliance plan within 90 days after the date of redesignation of the area, but no later than December 31, 1986. If redesignation occurred after December 31, 1986, then sources subject to Section 215.211(c) were not required to submit a compliance plan. Since these dates have all passed, this Section is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed repeal of Section 215.212 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.6 Section 215.213 Special Requirements for Compliance Plan (SIP)

The Illinois EPA is proposing to repeal Section 215.213. On July 12, 1979, the Board adopted this regulation in R78-3 and R78-4, *In the Matter of: Emissions of Volatile Organic Material*. This Section listed special requirements to be included within the compliance plan required for sources with coating operations subject to Sections 215.204 through 215.209. Since the dates for submitting compliance plans have passed, as mentioned above, this Section is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 215.213 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.7 Section 215.215 DMI Emissions Limitations (SIP)

The Illinois EPA is proposing to repeal Section 215.215. On February 6, 1992, the Board adopted site-specific VOM emission limitations for DMI, Inc. for its coating operations in R91-9, *In the Matter of: Petition of DMI, Inc. for Site-Specific Air Regulations 35 Ill. Adm. Code 215.215*. Section 215.215 provided relaxed volatile organic material emission limitations from the existing dip top coat application tank and bake oven, and for the dip tank make-up solvent addition as part of the paint deck operations at DMI, Inc. until compliant paint or coatings were successful. Since this provision expired on January 1, 2000, it is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed repeal of Section 215.215 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.8 Section 215 Subpart I Adjusted RACT Emissions Limitations

The Illinois EPA is proposing to repeal Section 215 Subpart I: Adjusted RACT Emissions Limitations (which includes Sections 215.260 through 215.267). On April 7, 1988, this Subpart was adopted by the Board in R86-18, *In the Matter of: Organic Material Emission standards and Limitations: Organic Emission Generic Rule*. Subpart I allows owners and operators of emission sources subject to Part 215 Subparts PP, QQ, or RR to petition the Board for an Adjusted Reasonably Available Control Technology (“RACT”) Emissions Limitation, in lieu of compliance with certain other specified limitations. The Agency is proposing to repeal this Subpart, as it is no longer needed. To the Agency’s knowledge, Subpart I is rarely used by sources; based on information available on the Board’s website, it appears that the last Subpart I proceeding took place over 20 years ago. Once repealed, sources may still request adjusted standards from Subpart PP, QQ, or RR under the general criteria applicable to adjusted standard proceedings set forth in Section 28 of the Environmental Protection Act and in 35 Ill. Adm. Code Part 104. Finally, no federal considerations are implicated by repeal, as Subpart I is not part of Illinois’ SIP.

2.5.9 Section 215 Subpart N Vegetable Oil Processing

The Illinois EPA is proposing to repeal Section 215 Subpart N: Vegetable Oil Processing (which includes Sections 215.340 through 215.347). This Subpart was adopted by the Board in R82-014, *In the Matter of: Volatile Organic Material Emissions from Stationary Sources: RACT III on June 14, 1984*. It applies to hexane extraction soybean crushing and hexane extraction corn sources that would emit VOM in excess of 100 tons per year in the absence of pollution control equipment or enforceable operating permit limitations. Commercially available hexane extraction solvent consists of 64-100% n-hexane (VOM and HAP) and the remainder is either hexane isomers (VOM) or other isomers (VOM or OM). The solvents used to thin out the hexane to reduce HAP usage and cost are heavier solvents (e.g. distillate oils), hence the increase in VOM emissions when reducing hexane.

On April 12, 2001, U.S. EPA published the NESHAP: Solvent Extraction for Vegetable Oil Production, 40 CFR Part 63 Subpart GGGG. This rule addresses the control of HAP emissions from new and existing vegetable oil production processes. This rule only applies to the extraction of vegetable oil from corn, soybeans, cottonseed, flax, peanuts, rapeseed, safflower, and sunflower. An owner/operator of a vegetable oil production process is subject to this rule if it is a major source of HAP emissions, or is collocated with other sources that are individually or collectively a major source of HAP emissions. For this subpart, a major source of HAP emissions is defined as a source that emits or has the potential to emit any single HAP at a rate of 10 tons or more per year or any combination of HAP at a rate of 25 tons or more per year.

The State VOM emission limit for corn oil processing is 2.2 gallons of VOM per ton of raw corn germ processed, whereas the comparable NESHAP allowable HAP loss factor is 0.3 to 0.7 gallons per ton of corn seed processed. When this allowable HAP loss factor is converted to allowable VOM loss factor it ranges between 0.70 gallons and 0.19 gallons of solvent loss per ton of corn germ processed, depending on the percent of n-hexane contained in the extraction solvent, which is more than ten times as stringent as Section 215 Subpart N when using 100 percent n-hexane.

The State VOM emission limit for conventional soybean oil processing is 0.0026 lb of VOM per lb of conventional soybean crush, whereas the comparable federal allowable HAP loss factor is 0.2 gallons per ton of soybean seed processed. When this allowable HAP loss factor is converted to an allowable VOM loss factor it ranges between 0.0006 lb and 0.0004 lb solvent loss per lb of conventional soybean seed processed depending on the percent of n-hexane contained in the extraction solvent. The NESHAP limit is more than four times more stringent than Section 215 Subpart N at 100 percent hexane.

The State VOM emission limit for specialty soybean oil processing is 0.0052 lb of VOM per lb of specialty soybean crush, whereas the comparable federal allowable HAP loss factor is 1.5 to 1.7 gallons per ton of specialty soybeans processed. When this allowable HAP loss factor is converted to an allowable VOM loss factor it ranges between 0.0051 lb and 0.0029 lb of VOM per lb of specialty soybean seed processed depending on the percent of n-hexane contained in the extraction solvent.

As detailed above, the allowable HAP solvent loss factor and rule applicability threshold in NESHAP Subpart GGGG are more stringent than the allowable VOM emissions and applicability requirements in Section 215 Subpart N. The NESHAP has reporting and notification requirements including an Annual Compliance Certification (not to be confused with the CAAPP annual compliance certification requirement for CAAPP sources) and deviation reporting, whereas there are no such requirements in Section 215 Subpart N.

Only sources in attainment areas for the ozone NAAQS are required to comply with Section 215 Subpart N. Vegetable oil processing sources located in the Chicago ozone NAA or in the Metro-East ozone NAA are required to comply with the eight pound per hour regulation for VOM in Section 218.301 or Section 219.301, respectively. All existing vegetable oil processing sources in the state are required to comply with this NESHAP. Therefore, all Illinois sources that are currently covered under Section 215 Subpart N are also subject to this NESHAP. No federal considerations are implicated, as Section 215 Subpart N is not part of Illinois' SIP.

2.5.10 Section 215.406 Alternative Compliance Plan

The Illinois EPA is proposing to repeal Section 215.406. On December 30, 1982, the Board adopted this regulation in R80-5, *In the Matter of: RACT II Rules, Chapter 2: Air Pollution*. It provided additional time for flexographic, rotogravure, and lithographic printing sources to come into compliance with the associated printing regulations by using low solvent inks instead of installing capture and control equipment. Such alternative compliance plans were due December 31, 1983, with the provision that final compliance would be achieved prior to December 31,

1987. Since these dates have passed, this Section is inapplicable and obsolete. No federal considerations are implicated, as Section 215.406 is not part of Illinois' SIP.

2.5.11 Section 215.407 Compliance Plan

The Illinois EPA is proposing to repeal Section 215.407. On September 24, 1987, the Board adopted this regulation in R82-14, *In the Matter of: Volatile Organic Material Emissions from Stationary Sources: RACT III*. It required that sources with flexographic and rotogravure printing operations in ozone NAAs submit a compliance plan within six months of the compliance date. If the operations were in an attainment area, the compliance plan was due within one year of the compliance date. It also required sources with lithographic printing operations to submit the compliance plan one year before the compliance date. The last date the compliance plans were due was no later than December 31, 1986. Since these dates have passed, this Section is inapplicable and obsolete. No federal considerations are implicated, as Section 215.407 is not part of Illinois' SIP.

2.5.12 Section 215.420 Applicability (SIP)

The Illinois EPA is proposing to amend Section 215.420 to delete the reference to Section 215.429 because of the proposed repeal of that Section.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed amendment of Section 215.420 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.13 Section 215.429 Compliance Plan (SIP)

The Illinois EPA is proposing to repeal Section 215.429. On August 21, 1985, the Board adopted this regulation in R82-14, *In the Matter of: Volatile Organic Material Emissions from Stationary Sources: RACT III*. It required sources with a synthetic organic chemical or polymer manufacturing plant to submit a compliance plan by December 31, 1987. Since this date has passed, this Section is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 215.429 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.14 Section 215.466 Compliance plan (SIP)

The Illinois EPA is proposing to repeal Section 215.466. This Section was adopted December 30, 1982, by the Board in R1980-005, *In the Matter of: RACT II Rules, Chapter 2: Air Pollution*. This Section required pneumatic rubber tire manufacturers that were subject to the requirements

in Sections 215.461 through 215.464 to submit a compliance plan by April 21, 1983, if the plant was located in a NAA, or by December 31, 1986, if located in an attainment area or in a new nonattainment county not listed in Section 215.465. Since these dates have passed, this Section is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 215.466 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.15 Section 215.517 Compliance Plan

The Illinois EPA is proposing to repeal Section 215.517. On August 21, 1985, the Board adopted this regulation in R82-14, Dockets A & B, *In the Matter of: Volatile Organic Material Emissions from Stationary Sources: RACT III*. It required sources with coke manufacture and by-product recovery processes to submit a compliance plan and project completion schedule by August 31, 1986, and a compliance plan for the leak detection and inspection reporting requirements by October 31, 1985. Since these dates have passed, this Section is inapplicable and obsolete. No federal considerations are implicated, as Section 215.517 is not part of Illinois' SIP.

2.5.16 Section 215.613 Compliance Plan (SIP)

The Illinois EPA is proposing to repeal Section 215.613. On March 19, 1987, the Board adopted this regulation in R82-14, *In the Matter of: Volatile Organic Material Emissions from Stationary Sources: RACT III*. It required sources with petroleum dry cleaning operations to submit a compliance plan by May 31, 1987. Since this date has passed, this Section is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 215.613 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.17 Section 215.881 Compliance Plan (SIP)

The Illinois EPA is proposing to repeal Section 215.881. On September 24, 1987, the Board adopted this regulation in R86-12, *In the Matter of: Amendments to 35 Ill. Adm. Code 211 and 215, Organic Material Emission Standards and Limitations, for Polystyrene Plants*. It required sources with polystyrene manufacturing operations to submit a compliance plan and project completion schedule by December 1, 1987. Since this date has passed, this Section is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 215.881 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.5.18 Section 215.883 Special Requirements for Compliance Plan (SIP)

The Illinois EPA is proposing to repeal Section 215.883. On September 24, 1987, the Board adopted this regulation in R86-12, *In the Matter of: Amendments to 35 Ill. Adm. Code 211 and 215, Organic Material Emission Standards and Limitations, for Polystyrene Plants*. It listed specific requirements to be included in the compliance plan for polystyrene manufacturing plants. Since the date for submitting the compliance plan has passed, as stated above for Section 215.881, this Section is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Sections 110(l) and 193 of the CAA. The proposed repeal of Section 215.883 is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.6 Part 216 Amendments

2.6.1 Section 216.382 Exception, General Motor's Ferrous Foundry in Vermillion County (SIP)

The Illinois EPA is proposing to repeal Section 216.382. On October 1, 1992, the Board adopted a site-specific carbon monoxide emission limit for General Motor's foundries in R90-23, *In the Matter of: General Motors Corporation Site-Specific Exception to 35 Ill. Adm. Code 216.381 for Ferrous Foundries in Vermillion County*. Section 216.381 limits the emission of gases containing carbon monoxide to 200 ppm corrected to 50 percent excess air for all cupolas with a manufacturer's rated melt rate in excess of five tons/hr. The site-specific rule in Section 216.382 allowed an increase of carbon monoxide emissions up to 2,000 ppm corrected to 50 percent excess air for General Motor's ferrous foundries in Vermillion County; this exempted the operations from Section 216.381. The GM Worldwide Group plant in Vermillion County ceased operation and withdrew its operating permits on July 2, 1996. Therefore, this Section is inapplicable and obsolete.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed repeal of Section 216.382 is administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.7 Part 217 Amendments

2.7.1 Part 217 Subparts W, X, and Appendix F, NO_x Trading Program for Electrical Generating Units (SIP for Subpart W only)

The Illinois EPA is proposing to repeal Part 217 Subpart W: NO_x Trading Program for Electrical Generating Units (which includes Sections 217.750 through 217.782), Subpart X: Voluntary NO_x Emissions Reduction Program (which includes Sections 217.800 through 217.865), and Appendix F: Allowances for Electrical Generating Units. The Board adopted Subpart W and Appendix F on December 21, 2000, in R01-9, *In the Matter of: Proposed New 35 Ill. Adm. Code 217, Subpart W, the NO_x Trading Program for Electrical Generating Units, and Code 211 and 217*. The Board adopted Subpart X on April 5, 2001, in R01-17, *In the Matter of: Proposed New 35 Ill. Adm. Code 217, Subpart U, NO_x Control and Trading Program for Specified NO_x Generating Units, Subpart X, Voluntary NO_x Emissions Reduction Program and Amendments to 35 Ill. Adm. 211*. These regulations were adopted to assist the State in meeting the requirements under 40 CFR 96 as authorized under Section 9.9 of the Act.

Subpart X was adopted after Subpart W (see below) to allow Illinois sources to voluntarily reduce NO_x emissions from any emission unit not affected by the NO_x SIP Call and which had not opted into the NO_x trading program. Appendix F was adopted with Subpart W to regulate existing electrical generating units at each source with a NO_x allowance “cap.” Since the NO_x SIP Call trading program is no longer administered by U.S. EPA, and Subpart W was previously sunsetted, Subpart X and Appendix F are inapplicable and obsolete. No federal considerations are implicated for Subpart X and Appendix F, since these are not part of Illinois’ SIP.

Subpart W was adopted as the State implementation regulations for the federal NO_x SIP Call trading program, specifically for implementing the NO_x portion of the trading program to the electrical generating units in Illinois. The purpose of the NO_x SIP Call trading program was to reduce NO_x emissions using a market-based approach to “cap and trade” NO_x emissions among the affected states. The initial NO_x emission allowances for electrical generating units were listed in Appendix F, as discussed above. The U.S. EPA stopped administering the NO_x SIP Call trading program in Illinois as of 2009 with its implementation of the Clean Air Interstate Rule (“CAIR”). Subpart W was sunset in November 2009, around the time CAIR was being implemented.

The adoption of the proposed amendment of Subpart W into the SIP is consistent with the requirements of Section 110(1) of the CAA. The proposed repeal of Subpart W is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA since the NO_x SIP Call trading program was replaced by CAIR, which was more stringent.

2.8 Part 218 Amendments

2.8.1 Section 218.204(c)(2) (SIP)

The Illinois EPA is proposing to amend Section 218.204(c)(2). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per weight of solids and weight of VOM per weight of coatings. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per weight of solids applied or weight of VOM per weight of coatings applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other. The Illinois EPA is also adding VOM limitations in terms of lb VOM/lb solids applied and lb VOM/lb of coatings applied in parentheses to match the general format of the emission limitations of Section 218.204.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(c)(2) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.2 Section 218.204(g)(2) (SIP)

The Illinois EPA is proposing to amend Section 218.204(g)(2). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coating applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other. Furthermore, the words “coatings applied” is being added to the column heading labelled “kg/l (lb/gal)” for clarity.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(g)(2) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.3 Section 218.204(h)(2) (SIP)

The Illinois EPA is proposing to amend Section 218.204(h)(2). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other. Furthermore, the words “coatings applied” is being added to the column heading labelled “kg/l (lb/gal)” for clarity.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(h)(2) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.4 Section 218.204(n) (SIP)

The Illinois EPA is proposing to amend Section 218.204(n). The Board Note at the end of Section 218.204(n) cites "Section 218.240(q)." This is a typographical error. It should state "Section 218.204(q)." The Illinois EPA is correcting the reference by replacing "218.240" with "218.204."

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(n) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.5 Section 218.204(q) (SIP)

The Illinois EPA is proposing to amend Section 218.204(q). The Illinois EPA is rearranging words for clarity. The sentence, "The limitations in this subsection (q) shall not apply to aerosol coating products, powder coatings, or primer sealants and ejection cartridge sealants used in ammunition manufacturing," is being changed to, "The limitations in this subsection (q) shall not apply to primer sealants and ejection cartridge sealants used in ammunition manufacturing, aerosol coating products, or powder coating."

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(q) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.6 Section 218.204(q)(1) (SIP)

The Illinois EPA is proposing to amend Section 218.204(q)(1). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words "the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied," to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(q)(1) is only administrative and will not affect the current emission levels or the air quality status in

Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.7 Sections 218.204(q)(1)(BB) (SIP)

The Illinois EPA is proposing to amend Section 218.204(q)(1)(BB). On July 21, 2011, the Board adopted this regulation in R11-23, *In the Matter of: Reasonably Available Control Technology (RACT) for Volatile Organic Material Emissions from Group II and Group IV Consumer & Commercial Products: Proposed Amendments to 35 Ill. Adm. Code 211, 218, and 219*. The Illinois EPA proposes removing the “All Other Coatings” category in Section 218.204(q)(1)(BB), as it is no longer necessary. The VOM limits in Section 218.204(j)(4), “All other coatings,” apply prior to May 1, 2012. The “General One Component” and “General Multi Component” categories set forth in Section 218.204(q)(1)(A) and (B) apply on and after May 1, 2012, and are based on a federal Control Techniques Guideline (“CTG”), and encompass all coatings that previously fell into the “All Other Coatings” category.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The VOM emission limits in Section 218.204(q)(1)(A) and (B) are more stringent than the VOM limits in Section 218.204(q)(1)(BB). The proposed amendment will not increase the current emission levels and it will not adversely affect the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.8 Section 218.204(q)(2) (SIP)

The Illinois EPA is proposing to amend Section 218.204(q)(2). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(q)(2) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.9 Section 218.204(q)(3) (SIP)

The Illinois EPA is proposing to amend Section 218.204(q)(3). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(q)(3) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.10 Section 218.204(q)(4) (SIP)

The Illinois EPA is proposing to amend Section 218.204(q)(4). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(q)(4) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.11 Section 218.204(q)(5) (SIP)

The Illinois EPA is proposing to amend Section 218.204(q)(5). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.204(q)(5) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.12 Section 218.401(c)(1) (SIP)

The Illinois EPA is proposing to amend Section 218.401(c)(1). The last line in the first paragraph in this subsection cites “subsections (c)(1)(D)...” This is a typographical error. It should state “subsections (c)(1)(B)...” The Illinois EPA is correcting the reference by replacing “(c)(1)(D)” with “(c)(1)(B).”

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.401(c)(1)

is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.8.13 Section 218.926(b)(2)(C)(ii) (SIP)

The Illinois EPA is proposing to amend Section 218.926(b)(2)(C)(ii). The Illinois EPA proposes correcting typographical errors in this Section. The VOM limits “0.42 Kg Vom/l (3.5 lbs Vom/gal)” are being replaced with “0.42 kg VOM/l (3.5 lbs VOM/gal).”

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 218.926(b)(2)(C)(ii) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9 Part 219 Amendments

2.9.1 Section 219.204(c)(2) (SIP)

The Illinois EPA is proposing to amend Section 219.204(c)(2). The VOM emission limits are prescribed in terms of weight of VOM per weight of solids and weight of VOM per weight of coatings. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per weight of solids applied or weight of VOM per weight of coatings applied,” to clarify that sources are not required to comply with both limits, but rather must comply with either one or the other. The Illinois EPA is also adding VOM limitations in terms of lb VOM/lb solids applied and lb VOM/lb of coatings applied in parentheses to match the general format of the emission limitations of Section 219.204.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(c)(2) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.2 Section 219.204(g)(2) (SIP)

The Illinois EPA is proposing to amend Section 219.204(g)(2). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coating applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other. Furthermore, the words “coatings applied” is being added to the column heading labelled “kg/l (lb/gal)” for clarity.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(g)(2) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.3 Section 219.204(h)(2) (SIP)

The Illinois EPA is proposing to amend Section 219.204(h)(2). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other. Furthermore, the words “coatings applied” is being added to the column heading labelled “kg/l (lb/gal)” for clarity.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(h)(2) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.4 Section 219.204(q) (SIP)

The Illinois EPA is proposing to amend Section 219.204(q). The Illinois EPA is rearranging words for clarity. The sentence, “The limitations in this subsection (q) shall not apply to aerosol coating products, powder coatings, or primer sealants and ejection cartridge sealants used in ammunition manufacturing” is being changed to, “The limitations in this subsection (q) shall not apply to primer sealants and ejection cartridge sealants used in ammunition manufacturing, aerosol coating products, or powder coating.”

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(q) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.5 Section 219.204(q)(1) (SIP)

The Illinois EPA is proposing to amend Section 219.204(q)(1). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

In addition, this subsection mistakenly provides VOM emission limits in terms of “kg VOM/l coating solids applied” and equivalent VOM emission limits in terms of “lb VOM/gal coating solids applied.” The Illinois EPA is proposing to amend Section 219.204(q)(1) by replacing these limits with the correct VOM emission limits in terms of “kg/l (lb/gal) coating” and equivalent VOM emission limits in terms of “kg/l (lb/gal) solids.”

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(q)(1) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.6 Section 219.204(q)(1)(BB) (SIP)

The Illinois EPA is proposing to amend Section 219.204(q)(1)(BB). On July 21, 2011, the Board adopted this regulation in R11-23, *In the Matter of: Reasonably Available Control Technology (RACT) for Volatile Organic Material Emissions from Group II and Group IV Consumer & Commercial Products: Proposed Amendments to 35 Ill. Adm. Code 211, 218, and 219*. The Illinois EPA proposes removing the “All Other Coatings” category in Section 219.204(q)(1)(BB), as it is no longer necessary. The VOM limits in Section 219.204(j)(4), “All other coatings,” apply prior to May 1, 2012. The “General One Component” and “General Multi Component” categories set forth in Section 219.204(q)(1)(A) and (B) apply on and after May 1, 2012, are based on a federal Control Techniques Guideline (CTG), and encompass all coatings that previously fell into the “All Other Coatings” category.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The VOM emission limits in Section 219.204(q)(1)(A) and (B) are more stringent than the VOM limits in Section 219.204(q)(1)(BB). The proposed amendment will not increase the current emission levels and it will not adversely affect the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.7 Section 219.204(q)(2) (SIP)

The Illinois EPA is proposing to amend Section 219.204(q)(2). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(q)(2) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.8 Section 219.204(q)(3) (SIP)

The Illinois EPA is proposing to amend Section 219.204(q)(3). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(q)(3) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.9 Section 219.204(q)(4) (SIP)

The Illinois EPA is proposing to amend Section 219.204(q)(4). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(q)(4) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.9.10 Section 219.204(q)(5) (SIP)

The Illinois EPA is proposing to amend Section 219.204(q)(5). The VOM emission limits in this subsection are prescribed in terms of weight of VOM per volume of coating and weight of VOM per volume of solids. The Illinois EPA is adding the words “the owner or operator shall comply with either the limit in weight of VOM per volume of coatings applied or weight of VOM per volume of solids applied,” to clarify that sources do not have to comply with both limits, but rather must comply with either one or the other.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Section 219.204(q)(5) is only administrative and will not affect the current emission levels or the air quality status in Illinois. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA.

2.10 Part 225 Amendments

2.10.1 Part 225 Subparts C, D, and E Clean Air Interstate Rule (“CAIR”) Sulfur Dioxide (“SO₂”), Nitrogen Oxides (“NO_x”) Annual, and NO_x Ozone Season Trading Programs (SIP)

The Illinois EPA is proposing to sunset Part 225 Subparts C, D, and E. The Board adopted Subparts C, D, and E on August 23, 2007, in R06-26, *In the Matter of: Proposed New Clean Air Interstate Rules (CAIR) SO₂, NO_x Annual and NO_x Ozone Season Trading Programs*, 35 Ill. Adm. Code 225, Subparts A, C, D, E, and F. Specifically, Sections 225.307 in Subpart C, 225.407 in Subpart D, and 225.507 in Subpart E, are being proposed to include sunset language in each of these Subparts pertaining to CAIR. On July 6, 2011, U.S. EPA finalized the Cross-State Air Pollution Rule (“CSAPR”) to replace CAIR. CSAPR took effect January 1, 2015. This amendment sunsets the requirements of CAIR that are no longer administered by the U.S. EPA, and also relieves the sources from the unnecessary reporting requirements under CAIR.

CSAPR established budgets for SO₂ and NO_x emissions. For Illinois, the emission budgets for SO₂, including new units, are 246,633 tons per year (“TPY”) in 2015 through 2016, and 130,329 TPY starting in 2017; also, starting in 2017 there are assurance levels which limit each state’s cap for trading. Therefore, the total budget for 2017 including the assurance level is 152,671 TPY SO₂. The emission budgets for annual NO_x, including new units, are 51,702 TPY in 2015 through 2016, and are the same moving forward in 2017; also, starting in 2017 there are assurance levels which limit each state’s cap for trading. Therefore, the total budget for 2017 including the assurance level is 60,319 TPY annual NO_x. The emission budgets for ozone season NO_x, including new units, are 22,905 tons per season (“TPS”) for 2015 through 2016, and 14,903 TPS starting in 2017; also, starting in 2017 there are assurance levels which limit each state’s cap for trading. Therefore, the total budget for 2017 including the assurance level is 17,969 TPS NO_x. Furthermore, CSAPR emission budgets are below the Phase II emission budgets for CAIR provided in Part 225 Subparts C, D, and E. Therefore, the statewide emissions of SO₂ and NO_x from these sources are further reduced under CSAPR.

The adoption of the proposed amendment to this regulation into the SIP is consistent with the requirements of Section 110(l) of the CAA. The proposed amendment of Part 225 Subparts C, D, and E is only administrative and will not affect the current emission levels or the air quality status in Illinois since CSAPR is a substitution for CAIR. This revision will not interfere with attainment, reasonable further progress, or any other applicable requirement of the CAA since the program has been replaced.

2.11 Part 228 Amendments

2.11.1 Part 228 Asbestos

The Illinois EPA is proposing to repeal Part 228: Asbestos. Part 228 was adopted by the Board in R71-16, *In the Matter of: Asbestos Regulations* on January 6, 1971. Part 228 includes requirements during the demolition and disposal of asbestos containing materials.

On April 6, 1973, U.S. EPA published Part 61 – National Emission Standards for Hazardous Air Pollutants for asbestos. On April 5, 1984, U.S. EPA published NESHAP: Asbestos in 40 CFR

61 Subpart M, which revised and relocated the asbestos NESHAP regulations. The asbestos NESHAP specifies work practice standards for emission controls and disposal relating to demolition and renovation of certain structures.

On December 14, 1978, the Board adopted an order and resolution in R78-18, *In the Matter of: Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants*, adopting rules which were in substance identical with federal regulations to implement the provisions of Section 111 of the CAA relating to New Source Performance Standards (“NSPS”) and Section 112 of the CAA relating to NESHAPs. The purpose of the Board adopting identical in substance rules from the federal NSPS and NESHAP regulations was to avoid duplicative, overlapping, or conflicting State and federal regulations. The Board stated that these rules voided any prior regulations that impacted the same sources; in other words, these rules superseded Part 228 for asbestos.

In 1991, the Board repealed the state versions of the NSPS and NESHAP regulations. Then Illinois EPA entered into a delegation agreement with U.S. EPA that authorized the Illinois EPA to implement and enforce these federal regulations. Since the Agency had authority to enforce the asbestos NESHAP regulations either through the state rule when applicable and then by delegation, Part 228 has never been utilized.

As such Part 228 is obsolete. No federal considerations are implicated by repeal, as Part 228 is not part of Illinois’ SIP.

2.12 Part 232 Amendments

2.12.1 Part 232 Toxic Air Contaminants

The Illinois EPA is proposing to repeal Part 232, Air Toxic Air Contaminants. On September 3, 1992, the Board adopted Part 232 in R90-1(A), *In the Matter of: Toxic Air Contaminants List (35 Ill. Adm. Code 232)*. The Board revised the rule on November 21, 1991, in R90-1(C), *In the Matter of: Toxic Air Contaminants List (35 Ill. Adm. Code 232)*. Then on May 1, 1997, the Board adopted the final revisions and additions to Part 232 in R96-4, *In the Matter of: Listing of Federal Hazardous Air Pollutants, Great Lakes Commissions Toxic Compounds and Great Waters Program Toxic Compounds, and Source Reporting for Illinois Toxic Air Contaminants: Amendments to 35 Ill. Adm. Code 232*.

Part 232 was developed due to amendments to Section 9.5 of the Act. Section 9.5(d) of the Act gave the Board the authority to adopt regulations to control toxic contaminants released into the air in a manner to protect public health and the environment. This was due to the lack of federal programs to adequately protect the public and the environment from chronic exposure to toxic air contaminants. Part 232 allowed the Illinois EPA to gather information from Illinois sources. The air toxics contaminant reports were initially due on October 1, 1997, then by July 1 of the year following operation of a new applicable source or after an applicable change in emissions of one or more of the contaminants. Since the initial reporting, Illinois EPA may see one or two revised reports per year within Annual Emissions Reports required under 35 Ill. Adm. Code Part 205.

Since the adoption of Part 232, U.S. EPA has fully developed programs to control emissions of toxic air contaminants, including NESHAPs under 40 CFR Part 61 and Part 63. U.S. EPA has regulated most, if not all, categories of concern. Illinois EPA has delegated authority to implement NESHAPs. Illinois EPA no longer uses Part 232 since it was merely a reporting regulation only requiring sources to submit an initial report in 1997, a later revised report in the event of a change, or a later initial report for a new subject source. Unlike the federal NESHAP provisions, Part 232 contains no substantive provisions addressing toxics. Therefore, Part 232 is obsolete. No federal considerations are implicated by repeal, as Part 232 is not part of the Illinois' SIP.

2.13 Part 237 Amendments

2.13.1 Section 237.130 Freeport Air Curtain Destructor

The Illinois EPA is proposing to repeal Section 237.130. On October 27, 1982, the Board adopted a site-specific rule in R81-021, *In the Matter of: Site Specific Rule Change for Freeport Solid Waste Site*. The site-specific rule allowed the City of Freeport to burn landscape waste and clean wood debris using an air curtain destructor. The city of Freeport, however, notified the Illinois EPA by a letter dated July 12, 2004, that it no longer owns or operates an air curtain destructor and will no longer burn waste. As such, this Section is inapplicable and obsolete. No federal considerations are implicated, as Section 237.130 is not part of Illinois' SIP.

2.14 Part 1000 Amendments

2.14.1 Section 1000.503 Other Provisions

The Illinois EPA is proposing to amend Section 1000.503 to delete the reference to Section 201.124 in the records subpart of this Part for "Radiation Hazards," since that Section is proposed for repeal. No federal considerations are implicated, as Section 1000.503 is not part of Illinois' SIP.

3.0 Environmental Impact

Overall, the proposed rulemaking will not adversely impact the air quality in Illinois. It will neither increase nor decrease current emissions levels and will not impact any of the State's future attainment or maintenance plans.

4.0 Economic Feasibility of Proposed Rule Changes

The proposed rule changes would not add any new emission limits or requirements to Illinois sources. Emission sources do not need to install any new controls or incur any costs to meet the requirements of the proposed rule.

Therefore, the proposed rule is reasonable and economically feasible.

5.0 Potentially Impacted Sources

No source in Illinois will be adversely impacted. The proposed rule changes are administrative in nature and will clarify the meaning or intent of regulations, correct typos within the existing regulatory provisions and definitions, and delete obsolete provisions that are no longer applicable.

Specifically, Appendix A contains a list of identified sources that are subject to CAIR in Part 225, Appendix B contains a list of identified sources that are subject to Section 215 Subpart N: Vegetable Oil Processing, and Appendix C contains a list of identified sources that are subject to Part 232 Toxic Air Contaminants. The specific identified sources for the NO_x rules for EGUs in Part 217 Subpart W and Appendix F were previously sunsetted and were identified during that rulemaking and, therefore, were not included. Further information concerning other impacted sources can be found in the Statement of Reasons on pages 31-32.

6.0 Compliance with Section 110(l) of CAA

The purpose of this Section is to demonstrate that the proposed revisions to certain Sections within 35 Ill. Adm. Code Parts 201, 211, 212, 214, 215, 216, 217, 218, 219, and 225 that are part of Illinois' SIP are consistent with the requirements of Sections 110(l) and 193 (if applicable) of the CAA. The adoption of these proposed revisions will not interfere with any applicable requirement concerning attainment, reasonable further progress, or any other applicable requirement, as required by Section 110(l) of the CAA. These amendments will not affect existing emission levels within the State.

These amendments repeal outdated requirements, clarify the meaning or intent of regulations, or correct typographical errors within the existing regulatory provisions and definitions. The corrective amendments and clarifications within are intended to reduce confusion and conflicting interpretations of the existing regulations for both the State and the regulated entities, and will not impact emissions from the current permitted emission units.

Therefore, adoption of the clean-up provisions will have no negative air quality impacts, and are not in violation of Section 193 "General Savings Clause" or any other applicable requirement of the CAA.

Appendix A

Sources Subject to CAIR

State ID Number	ORIS ID	Plant Name
197809AAO	384	Joliet
143805AAG	856	Edwards
135803AAA	861	Coffeen
077806AAA	862	G. Tower
197809AAO	874	Joliet
021814AAB	876	Kincaid
179801AAA	879	Powerton
097190AAC	883	Waukegan
197810AAK	884	Will County
031600AMI	886	Fisk
127855AAC	887	Joppa
157851AAA	889	Baldwin
125804AAB	891	Havana
155010AAA	892	Hennepin
119020AAE	898	Wood River
119105AAA	913	Ameren Venice
167120AAO	963	Dallman
199856AAC	976	Marion
057801AAA	6016	D. Creek
079808AAA	6017	Newton
167822ABG	7425	CWLP - Interstate Turbine
183090AAE	7760	Tilton Energy Center
171851AAA	7818	Prairie Power Inc.- Alsey Station
051808AAK	7842	Freedom Power
127899AAA	7858	MEPI GT Facility
167120AGQ	8016	CWLP-G Turbine #2
089425AAC	55109	Rocky Road Power
093808AAD	55131	Dynegy Kendall Energy LLC
161807AAN	55188	Cordova Energy Center
197808AAG	55199	Elwood Energy
053803AAL	55201	Gibson City Energy Center LLC
145842AAA	55202	Ameren - Pinckneyville
121803AAA	55204	Kinmundy Power Plant
063800AAJ	55216	Morris Cogeneration, LLC
197811AAH	55222	Lincoln Generating Facility
103817AAH	55236	Dynegy Lee II LLC
173801AAA	55237	Shelby County Energy Ctr

201030BCG	55238	Rockford Energy Ctr
197899AAB	55250	University Park
197030AAO	55253	Crete Energy Park
043407AAF	55279	Aurora Generation LLC
031600GKE	55281	Exelon Generation Company LLC
031600GHA	55296	Calumet Energy Team
173807AAG	55334	Holland Energy LLC
097200ABB	55392	Zion Energy Center
025803AAD	55417	Ameren Services
031438ABC	55438	-Elgin Energy Ctr LLC
147803AAC	55496	Ameren Services
197899AAC	55640	LSP University Park LLC
189808AAB	55856	Prairie State Generating Station
201030BCG	55936	Rockford Energy Ctr

Appendix B**Sources Subject to Section 215 Subpart N: Vegetable Oil Processing**

State ID Number	Facility Name
001815AAF	ADM Quincy
003005AAI	Bunge North America
053803AAB	Solae LLC
075810AAB	Incobrasa Industries
113804AAR	Cargill Inc
115015AAE	Archer Daniels Midland Co.
183020ABT	Bunge Grain Milling

Appendix C: Sources Subject to Part 232 Toxic Air Contaminants

State ID Number	Facility Name
007005AAF	FCA US LLC
007808AAA	US CHROME CORP OF ILLINOIS
031003ACY	CROWN CORK AND SEAL CO (USA) INC
031006AAC	OWENS CORNINGCORP
031009ACB	EXXON MOBIL OIL CORPORATION
031012ABI	INGREDION INCORPORATED ARGO PLANT
031012ADF	ALTON CHEMICAL CORP.
031012AEA	KINDER MORGAN LIQUID TERMINALS LP
031015AAC	BORG-WARNER TRANSMISSION SYSTEM
031024AAY	SOLVAY USA INC
031024ABC	G & W ELECTRIC CO
031030AAG	CHASE PRODUCTS COMPANY
031030ADB	R A KERLEY INK
031039AAN	GELITA USA INC.
031045ABT	NUFARM AMERICAS INC
031045AGI	CFC INTERNATIONAL, INC.
031051ADE	SAPORITO FINISHING CO
031069AAE	CALUMET BRASS FOUNDRY INC.
031069AAJ	SAFETY-KLEEN CORPORATION
031081ACU	TAPECOAT COMPANY INC.
031096AAF	VALMONT COATING INC
031096AAS	SIMS RECYCLING SOLUTIONS
031111ADC	FUCHS LUBRICANTS CO.
031123AAX	ACE ANODIZING AND IMPREGNATING, INC.
031174AAM	UNIVERSAL OIL PRODUCTS CO.-PROCESS DIV.
031234AAP	ARLINGTON PLATING CO., INC.
031288AAD	CASTWELL PRODUCTS INC.
031300AAJ	KOPPERS INDUSTRIES, INC.
031324ADS	FLUID MANAGEMENT LP
031327AAC	NEXCO SOLUTIONS LLC
031412AAA	SENIOR FLEXONICS, INC.
031440AGL	MATERIAL SCIENCES CORP
031471AAE	SUN CHEMICALCORP NORTH LAKE IL PLANT
031600AAR	FORD MOTOR COMPANY
031600AFI	OCCIDENTAL CHEMICAL CORP-SAUGET PLANT
031600AHO	SHERWIN-WILLIAMS CO.
031600ALC	PVS CHEMICALS INC.
031600AOL	IMPERIAL ZINC CORPORATION
031600BJJ	PRECISION PLATING COMPANY
031600BOZ	CLEAN HARBORS RECYCLING SERVICES OF CHICAGO LLC

031600BSN	CENTURY PLATING CO. INC.
031600FKR	NOBERT PLATING CO.
031600FNM	CEDAR CONCEPTS, INC.
031821AAS	DAUBERT CHEMICAL COMPANY
031821AAX	BRENNTAG GREAT LAKES LLC
033808AAB	MARATHON OIL CO/ ILL REFINING DIV.
043005ABU	GE BETZ INC
043005ALD	LA CHEMICAL LTD
043407AAD	AURORA CIRCUITS LLC
043414ACX	CHEMBLEND OF AMERICA LLC
043440AAH	BECKER SPECIALTY CORP
051817AAB	VANSEAL CORP
063060AAP	SPONGE CUSHION INC.
081803AAB	CONTINENTAL TIRE NORTH AMERICA
085020AAK	LEMFCO INC
085045AAA	BREWSTER CHEESE CO
085809AAA	EAST DUBUQUE NITROGEN FERTILIZERS LLC
089010ABZ	HENTZEN COATINGS INC
089020AAF	POLYNT COMPOSITES USA INC
089438ABE	CAP & SEAL COMPANY
089483ACF	SUN CHEMICAL CORP
089807AAA	DSM DESOTECH, INC.
091015AAA	W.W. HENRY COMPANY/ ARMSTRONG
091055ABM	ENGINEERED POLYMER SOLUTIONS INC
091804AAD	ARMSTRONG FLOORING INC.
091804AAF	SUN CHEMICAL CORP
095808AAB	GATES CORPORATION GALESBURG DIVISION
097035AAQ	VANTAGE SPECIALTIES INC
097125AAA	ABBVIE INC
097185AAG	STACK-ON PRODUCTS
097190AAE	AKZO NOBEL AEROSPACE COATING
097190ACO	CORAL CHEMICAL COMPANY
097809AAG	JESSUP MANUFACTURING CO
099825AAG	PILKINGTON NORTH AMERICA INC
099825AAH	MBL (USA) CORPORATION
105060AAD	INTERLAKE MECALUX INC
105805AAA	QUANEX CORP
111010AAP	TRU-VALUE MFG. CO.
111045AAA	CHROMA
111811AAB	ROHN & HAAS CHEMICALS LLC
111812AAJ	TOP DIE CASTING COMPANY
111814AAB	TECHALLOY COMPANY INC.
113020AAR	CHICAGO TITLE LAND TRUST CO
115015AAE	ARCHER DANIELS MIDLAND-DECATUR COMPLEX
115015ABX	TATE & LYLE INGREDIENTS AMERICAS LLC

115015AGL	MUELLER CO PLANT 4
119010AAL	GREEN INVESTMENT GROUP
119020AAG	OLIN CORPORATION - BRASS DIVISION
119040AAO	VELOCITY SERVICES LLC
119040ADM	PRECOAT METALS
119050AAA	PREMCOR REFINING GROUP INC.
119065AAG	GREENFIELD ENVIRONMENTAL MULTISTATE TRUST LLC
119090AAA	CONOCO PHILLIPS CO
119813AAI	GRANITE CITY WORKS OF UNITED STATES STEEL CORP
127854AAD	HONEYWELL INTERNATIONAL INC
137020ACZ	UNITED GILSONITE LABORATORIES
139404AAH	MASTERBRAND CABINETS INC
141010AAB	QUALITY METAL FINISHING CO.
143805AAG	ILLINOIS POWER RESOURCES GENERATING LLC- E.D. EDWARDS
161045AAE	JOHN DEERE SEEDING GROUP
161065ABC	HONEYWELL SAFETY PRODUCTS
161815AAE	ENGINEERED POLYMER SOLUTIONS INC
163045AFM	NUPLEX RESINS LLC
163121AAB	AFTON CHEMICAL CORP
163121AAC	SOLUTIA INC
163121AAK	JET ENTERPRISES & HOLDING CO LLC
163121AAM	CERRO FLOW PRODUCTS LLC
163121AAP	VEOLIA FS TECHNICAL SOLUTIONS LLC
163140AAI	CENTURY CASTING CORPORATION
167120AMI	STANDARDAERO BUSINESS AVIATION SERVICES LLC
167822AAV	SOLOMON GRIND-CHEM SERVICE, INC.
175805AAB	FMC CORP. AGRICULTURAL CHEMICALS GROUP
177813AAA	TITAN TIRE CORP OF FREEPORT
179801AAI	EXCEL FOUNDRY & MACHINE, INC.
183804AAC	KIK CUSTOM PRODUCTS INC.
195040AAF	TYCO VALVES AND CONTROLS LP
197045ABO	PQ CORP
197045AGS	ECOLAB INC.
197072AAE	SOLVAY USA INC
197800AAA	EXXON MOBIL OIL CORP
197800AAR	IMITT ILLINOIS
197809AAC	CATERPILLAR INC
197809AAR	IMTT ILLINOIS
197809AAY	APEX MATERIAL TECHNOLOGIES LLC
197810AAL	EXXONMOBIL TERMINAL-LOCKPORT
197810AAQ	ALCAN-TOYO AMERICA INC.

197820AAO	BATTERY BUILDERS INC.
199862AAB	PRIMEX TECHNOLOGIES, INC
201030ABZ	GUNITE CORPORATION
201030AFE	VALSPAR CORPORATION
201030AOI	J.L. CLARK MFG. CO.
201030AYB	JOSEPH BEHR & SONS-PRECIOUS METALS
201803AAF	ROCKFORD POWERTRAIN, INC.
201810AAK	WARNER ELECTRIC INC.
201810AAT	TOP DIE CASTING COMPANY
203803AAG	E.I. DUPONT DE NEMOURS & CO.