

opened this and several related dockets². The expressed purpose of opening these dockets was to:

- 1) Facilitate notification of the pending rulemakings;
- 2) Solicit views of interested persons on the timing of the various rulemaking proceedings;
- 3) Ensure, to the maximum extent possible, that the rulemakings would be completed in a timely fashion.

Action in several of these dockets has now been completed; several others are currently active, and in several other dockets proposals have yet to be filed with the Board. In the immediate docket the Agency filed its proposal for rulemaking on January 22, 1992.

The Board accepted the proposal for hearing by order of February 6, 1992. By the same order the Board accepted the Agency's certification that this rulemaking is federally required pursuant to Section 28.2 of the Environmental Protection Act (Act), Ill. Rev. Stat. 1991, ch. 111½, par. 1028.2, as amended by P.A. 86-1409.

On February 27, 1992, the Board sent the proposal to first notice, pursuant to Section 5.01 of the Illinois Administrative Procedure Act (APA), Ill. Rev. Stat. 1991, ch. 127, par. 1001 et seq. First notice publication occurred on March 20, 1992 at 16 Ill. Reg. 4170, 4184, and 4200 (for Parts 215, 218, and 219, respectively). The Board took no substantive position on the merits of the proposal as part of the first notice adoption order, and made only minor nonsubstantive changes to the rules as proposed by the Agency in order to conform to Administrative Code Division requirements. Hearings were held on March 30, 1992 in Chicago, and on April 2, 1992 in Collinsville.

On June 4, 1992, the Board issued a second notice opinion and order wherein it addressed concerns raised at hearing and in public comments. The Board sent the then proposed amendments to the Joint Committee on Administrative Rules (JCAR) pursuant to the APA requirements. Interested persons are referred to the June 4, 1992 opinion and order for a detailed discussion of the issues raised. On July 21, 1992, JCAR issued its certificate of no objection to the amendments. Today the Board adopts the

² Covered in this package are regulations directed to facets of RACT, Stage II vapor recovery, employee trip reduction, SO₂ emissions, and PM-10 control, as found in Board dockets R91-27 through R91-37.

amendments in the same form as proposed at second notice. We now proceed with a discussion of the enabling legislation followed by description of the amendments.

FEDERAL AND STATE LAWS

The CAAA require that owners or operators of gasoline dispensing facilities located in nonattainment areas for ozone designated as moderate or above (i.e., serious, severe, or extreme) install and operate gasoline vehicle refueling vapor recovery systems (Stage II systems). The Chicago nonattainment area has been designated by the United States Environmental Protection Agency (USEPA) as "severe", and the Metro-East nonattainment area has been designated by USEPA as "moderate". The CAAA require in pertinent part:

- (3) GASOLINE VAPOR RECOVERY
 - (A) GENERAL RULE
 - Not later than 2 years after November 15, 1990, the State shall submit a revision to the applicable implementation plan to require all owners or operators of gasoline dispensing systems to install and operate, by the date prescribed under subparagraph (B), a system for gasoline vapor recovery of emissions from the fueling of motor vehicles.
 - * * * (42 USC 7511a(b)(3)).

To enable the State of Illinois to comply with these requirements, the state legislature amended Section 10 of the Act to mandate that the Board adopt gasoline vapor recovery regulations³:

The Board shall adopt regulations requiring the owner or operator of a gasoline dispensing system that dispenses more than 10,000 gallons of gasoline per month to install and operate a system for the recovery of gasoline vapor emissions arising from the fueling of motor vehicles that meets the requirements of Section 182 of the federal Clean Air Act (42 USC 7511a). These regulations shall apply only in areas of the State that are classified as moderate, serious, severe or extreme nonattainment

³ The Act at Section 10 had previously contained a prohibition against Board adoption of regulations requiring Stage II systems in Illinois. That prohibition remained in effect until the legislature's action in response to the CAAA noted here.

areas for ozone pursuant to Section 181 of the federal Clean Air Act (42 USC 7511), but shall not apply to areas classified as moderate nonattainment areas for ozone if the Administrator of [USEPA] promulgates standards for vehicle-based (onboard) systems for the control of vehicle refueling emissions pursuant to Section 202(a)(6) of the federal Clean Air Act (42 USC 7521(a)(6) by November 15, 1992^[4]. (Ill. Rev. Stat. 1989, ch. 111½, par. 1010)

The adopted amendments apply to gasoline dispensing facilities located in the Chicago nonattainment area counties of Cook, DuPage, Kane, Lake, McHenry, and Will, as well as Oswego Township in Kendall County and Aux Sable and Goose Lake Townships in Grundy County⁵; and the Metro-East nonattainment area, consisting of Madison, Monroe, and St. Clair Counties.

PUBLIC HEARING AND COMMENTS

In addition to testimony presented by the Agency, testimony was given by Ron L. Burke of the Chicago Lung Association in association with the American Lung Association and the Illinois Chapter of the Sierra Club, and Philip S. Bush of Amoco Oil Company and Daniel H. Moenter of Marathon Oil Company, as introduced by David A. Sykuta of the Illinois Petroleum Council.

The Board received 12 public comments (PC) during the 45-day first notice comment period. These are:

1. USEPA, submitted by Stephen Rothblatt, Chief, Regulation Development Branch

⁴ USEPA has decided not to promulgate regulations for on-board gasoline vapor recovery at this time. (57 Fed. Reg. 13220, April 15, 1992.)

⁵ Oswego Township in Kendall County and Aux Sable and Goose Lake Townships in Grundy County are added to the Chicago area nonattainment area in a collateral rulemaking proceeding for which the Board also takes final action today. See, In the Matter of: Expansion of Applicability of Reasonably Available Control Technology for Ozone to Goose Lake and Aux Sable Townships in Grundy County, Illinois, and Oswego Township in Kendall County, Illinois: Amendments to 35 Ill. Adm. Code Parts 215 and 218 R91-28, August 13, 1992.

2. The Illinois Department of Energy and Natural Resources on the Appropriateness of an Economic Impact Study, submitted by Stanley Yonkauski
3. City of Chicago on the Proposed Rules for Stage II Gasoline Vapor Recovery Rules, submitted by Henry L. Henderson, Commissioner, Department of Environment, City of Chicago
4. USEPA, submitted by Stephen Rothblatt, Chief, Regulation Development Branch
5. Connie Bradway, Administrative Code Division (Parts 215, 218, and 219)
6. Agency, submitted by Kathleen C. Bassi
7. USEPA, submitted by Stephen Rothblatt, Chief, Regulation Development Branch
8. Ford Motor Company on Stage II Vapor Recovery, submitted by John C. Baguzis
9. Outboard Marine Corporation, submitted by Robert Evangelisti, P.E., Manager, Environmental Compliance
10. The Bureau of Business Development
11. Waukegan Port District, submitted by Mary S. Walker, Harbor Manager
12. Mobil Corporation, submitted by Robert S. Elvert, Environmental Regulatory Advisor

The Board received 2 additional comments after the close of the public comment period. These include comments of Larsen Marine Service, submitted by Jerry Larsen (PC #13), and supplemental comments submitted by the Agency (PC #14). As noted above, the Board responded to the comments and testimony in its June 4, 1992 opinion and order.

TECHNICAL ASPECTS OF STAGE II VAPOR CONTROL

Stage II vapor recovery systems are designed to control and capture hydrocarbon vapors during the fueling of vehicle tanks. Vehicle fuel emissions consist of gasoline vapors displaced from the automobile tank by dispensed liquid gasoline as the tank is filled. The Stage II system captures vapors as they exit the vehicle's fuel fillpipe, thereby preventing the vapors' escape into the atmosphere. The captured vapors flow through a vapor passage in the fuel pump nozzle into a vapor hose and then

0135-0419

through a plumbing system to the underground storage tank. The gasoline withdrawn from the storage tank creates a void in the storage tank which is filled by the collected vapors. The recovered vapors further prevent the evaporation of liquid gasoline in the underground storage tank. (St. at 6; Exh. 8 at 1.⁶)

Three basic types of Stage II systems are in use in the United States. These are the vapor balance system, the vacuum assist system, and the aspirator assist or hybrid system. The vapor balance system is the most commonly-used system. In general, these three types of systems differ based on whether they use a "balance" method or "vacuum" method, or a combination of the two. In a balance system the vapors and liquid are "balanced" between the vehicle and underground storage tanks, using pressure to force the vapors from the fillpipe into the collection system. In a vacuum system a vacuum-generating device draws vapors from the fillpipe into the collection system. (Exh. 8 at 3-6.)

The Agency characterizes Stage II vapor recovery systems as "a proven technology" (St. at 6; Exh. 8 at 1); Stage II vapor systems have been a part of hydrocarbon emission control in California for some time. It was introduced in San Diego in 1974 and has become one of California's major volatile organic compound (VOC) control strategies. Sixteen areas in California designated as nonattainment for ozone have Stage II control programs in place, and it has been estimated that the program reduces hydrocarbon emissions in California by 48,000 tons annually and saves 15 million gallons of gasoline. (Exh. 8 at 1-2.)

The Agency reports that a number of other areas of the United States have also established Stage II systems. These include the District of Columbia, Missouri (St. Louis area), New Jersey, New York, Massachusetts, Philadelphia, and Florida (Dade County)⁷.

The Agency reports that Stage II systems are "effective in the control of vehicle refueling emissions" (St. at 7). The California Air Resources Board (CARB) certifies that Stage II systems used in California are at least 95% effective. (Exh. 8

⁶ Cites to the record will be as follows: Statement of Reasons as "St. at X"; the transcript of hearing as "Tr. at X" (only the 3/30/92 transcript is cited); exhibits as "Exh. X at X"; and public comments as PC #X at X"

⁷ David Sykuta, Illinois Petroleum Council, testified that no states have established Stage II requirements where the state is in compliance with limits for ozone (Tr. at 61).

at 1.) The states and local agencies that have operational Stage II programs have demonstrated that 95% control of VOC emissions is practicable⁸. (St. at 7.)

Using gasoline consumption figures for the ozone nonattainment counties and the Stage II control and in-use efficiencies of 95% and 84%, the Agency calculated estimated emissions reductions for Stage II systems in Illinois. The calculations show that emissions reductions of nearly 32 tons per day for the Chicago area, and nearly 3 tons per day in the Metro-East area can be expected; total emissions reductions for the State are thus expected to be 35 tons per day⁹. (Exh. 8 at 17; Exh. 5 at 3.) The Agency reports that this reduction in emissions would be a "significant portion" of the CAAA-required 15% reduction in overall VOC emissions (Exh. 8 at 17).

CARB Certification. Minimum efficiency design requirements for control systems are contained in the general preamble of Title I of the CAAA. The CAAA prescribe that Stage II systems must be certified to have at least 95% control efficiency. (St. at 4.) Nearly all states and local agencies rely on CARB for Stage II system guidance due to CARB's expertise and experience with the systems. California state law requires that CARB develop methods and procedures for the certification of Stage II systems. CARB maintains a program that specifies by executive order those systems that have been tested and approved. The executive orders are maintained through a CARB manual (Exh. 3). These orders are routinely updated as new systems are certified¹⁰.

ECONOMIC CONSIDERATIONS

Affected Facilities. The state legislation and the CAAA specify that Stage II systems are required at gasoline dispensing facilities that dispense more than an average of 10,000 gallons of gasoline per month. The facilities covered include retail service stations and private fueling facilities (such as government and company fleet fueling facilities). (Exh. 4; St.

⁸ The record contains information that the in-use efficiency of Stage II systems has been estimated to vary between 92% and 62%, depending on the frequency of the inspection program. The Agency intends to conduct annual inspections; this has an associated installation in-use efficiency of 86% (Exh. 5).

⁹ 13,000 tons annually (PC #6 at 4).

¹⁰ The regulations as adopted today contain an incorporation by reference to the CARB manual. Pursuant to APA requirements, the regulations do not include any updates or amendments.

at 3.) The Agency's estimates indicate that "16,000 retail and private gasoline dispensing facilities are located in Illinois and that nearly 4400 are located in the ozone nonattainment areas and would be subject to the Stage II system requirements" (Exh. 4 at 5.) The Agency provides an estimate of affected facilities by county:

Table 3
Number of Gasoline Dispensing
Facilities Subject to Stage II Controls

<u>County</u>	<u>Retail</u>	<u>Private</u>
Cook	2453	446
DuPage	300	69
Grundy (portion)	9	0
Kane	143	28
Kendall (portion)	5	0
Lake	244	45
Madison	166	22
McHenry	84	16
Monroe	17	2
St. Clair	147	23
Will	<u>148</u>	<u>31</u>
Total	3716	682
Total retail and private facilities		<u>4,398</u>

Costs. The Agency has undertaken a cost analysis based upon consideration of the cost of each piece of necessary equipment, installation and maintenance costs, and monthly amount of gasoline throughput (see Exh. 6 at 1-4). From this analysis the Agency concludes that the total implementation costs would be \$17 million. The estimated annualized cost is expected to range from \$1331 to \$4954 per facility, with the smaller throughput facilities having the larger cost. (Id. at 4.) The average cost effectiveness, assuming a 35 ton per day reduction in emissions, is estimated at \$1330 per ton. (Id.)

The cost analysis includes cost savings to consumers. The Agency testified that in doing the cost analysis, the cost of gasoline recovered during the process was figured in the analysis. The Agency further stated that the price increase of a penny a gallon may have been a penny to two cents per gallon, had it not taken the cost of the recovered gasoline into account (Tr. at 31). The Agency estimates that Stage II systems will save approximately 4 million gallons of gasoline in Illinois (PC #6 at 4).

PROVISION-BY-PROVISION DISCUSSIONSection 215.123

The sole modification to this section consists of the addition of required language involving the incorporation by reference.

Sections 215.583, 218.583, 219.583 Gasoline Dispensing Facilities

The titles of these preexisting sections are amended to indicate that the provisions of the sections apply only to storage tank filling operations (Stage I controls). Stage II vapor recovery rules are provided in subsequent sections.

Section 218.586(a), 219.586(a)

These subsections include definitions specific to gasoline dispensing facilities. The definitions are necessary to clarify the requirements for implementation of Stage II vapor recovery systems as provided in the rules.

These subsections include a definition of "completion of installation" which contains testing procedures required to demonstrate that installation has been completed. The tests are the Dynamic Backpressure Test, Pressure Decay/Leak Test, or the Liquid Blockage Test.

Section 218.586(b), 219.586(b)

These subsections provide that any gasoline dispensing facility that dispenses an average monthly volume of motor vehicle fuel of more than 10,000 gallons is subject to Stage II vapor recovery requirements and is subject to the compliance schedule as provided in the CAAA.

Section 218.586(c), 219.586(c)

These subsections provide the specific requirements for the installation and operation of a Stage II system. Only CARB tested and certified systems may be used, the systems must be properly maintained and operated according to their certifications and manufacturers' specifications, the systems must not be operated when malfunctioning, operators and employees must be trained in proper operation and maintenance of the systems, and instructions for customers in the dispensing of motor fuel must be properly displayed. The Agency's inspection and enforcement programs would cite provisions of these subsections to allege violations of the rules.

These subsections are written to make it clear that CARB is the only entity to test systems for certification. Testing of

newly installed vapor recovery systems to determine if the system is operating properly is the responsibility of the owner or operator. This type of testing is distinct from testing required for certification. The tests which the owners or operators must perform at installation are included in Section 218/219.586(h)(1), and the definition of completion of installation at Section 218/219.586(a)(3).

Section 218.586(d), 219.586(d)

These subsections provide the compliance dates for affected facilities. These dates coincide with those required under the CAAA.

The Board notes as it did at second notice that remodeled facilities are not to be considered new facilities under these rules. The commenced construction language applies only to new facilities. (PC #6.) The schedule of compliance dates included in these subsections is needed for consistency with the CAAA requirements. (See 42 USC §7511a.)

Section 218.586(e), 219.586(e)

These subsections provide that once a facility becomes subject to Stage II requirements as provided in subsection (b), it will remain subject at all times.

Section 218.586(f), 219.586(f)

If a facility determines that it is exempt from the Stage II requirements provided in subsection (b), it is the facility's responsibility to retain such records and to provide such upon Agency request.

Section 218.586(g), 219.586(g)

These subsections specify that each facility shall retain records that demonstrate a CARB-approved system is being utilized, that the proper maintenance has been performed on the Stage II system, that all time periods when Stage II components have malfunctioned are clearly documented, that average monthly throughputs of motor vehicle fuel are maintained, and that operators and employees are properly trained and that they understand potential penalties. These records will be made available to Agency personnel during facility inspections.

The subsections include a requirement for keeping on-site only the registration material required under Section 218/219.586(h)(1), and the location of the records required under Section 218/219.586(g)(2), including the name, address, and phone number of the contact person for these records.

Section 218.586(h), 219.586(h)

These subsections exempt any facility subject to Stage II requirements from air pollution control permits required under Sections 201.142, 201.143 and 201.144 for the Stage II equipment. The exemption is allowed provided that the affected facility provides a registration of its Stage II equipment. Any future modifications would require a reregistration. This proposed use of a registration in lieu of formal permits is designed to eliminate a paperwork exercise of submittal, review and processing of permit applications. In addition, unnecessary time delays associated with a 90-day permit review period would be eliminated, thereby providing industry additional time to install the Stage II system and the Agency to focus its resources on the implementation of the Stage II program.

Section 218.586(h)(1) (and 219.586(h)(1)) details the specific items to be included when a Stage II system is to be registered. The registration information will allow the affected facilities to obtain their exemption from permit requirements and the Agency to establish an inventory of those facilities to be inspected. The Agency expects to adhere to USEPA guidance that specifies annual inspections for the facilities or the development of an inspection schedule approved by USEPA through the Agency's inspection program plan. (St. at 14-15.) The Agency does not intend to use a specific form for gathering the information required in subsection (h)(1).

CONCLUSION

Based on the record developed in this proceeding, the Board adopts the attached amendments. The Board further reiterates its finding that the proposed rules are technically feasible and economically reasonable.

ORDER

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

TITLE 35: ENVIRONMENTAL PROTECTION
SUBTITLE B: AIR POLLUTION
CHAPTER I: POLLUTION CONTROL BOARD

SUBCHAPTER c: EMISSIONS STANDARDS AND LIMITATIONS FOR
STATIONARY SOURCES

PART 215
ORGANIC MATERIAL EMISSION STANDARDS AND LIMITATIONS

SUBPART A: GENERAL PROVISIONS

Section
215.100 Introduction
215.101 Clean-up and Disposal Operations
215.102 Testing Methods
215.103 Abbreviations and Conversion Factors
215.104 Definitions
215.105 Incorporation by Reference
215.106 Afterburners
215.107 Determination of Applicability
215.108 Measurement of Vapor Pressures

SUBPART B: ORGANIC EMISSIONS FROM STORAGE AND LOADING OPERATIONS

Section
215.121 Storage Containers
215.122 Loading Operations
215.123 Petroleum Liquid Storage Tanks
215.124 External Floating Roofs
215.125 Compliance Dates and Geographical Areas
215.126 Compliance Plan
215.127 Emissions Testing
215.128 Measurement of Seal Gaps

SUBPART C: ORGANIC EMISSIONS FROM MISCELLANEOUS EQUIPMENT

Section
215.141 Separation Operations
215.142 Pumps and Compressors
215.143 Vapor Blowdown
215.144 Safety Relief Valves

SUBPART E: SOLVENT CLEANING

Section

0135-0426

215.181 Solvent Cleaning in General
 215.182 Cold Cleaning
 215.183 Open Top Vapor Degreasing
 215.184 ConveyORIZED Degreasing
 215.185 Compliance Plan

SUBPART F: COATING OPERATIONS

Section
 215.202 Compliance Schedules
 215.204 Emission Limitations for Manufacturing Plants
 215.205 Alternative Emission Limitations
 215.206 Exemptions from Emission Limitations
 215.207 Compliance by Aggregation of Emission Sources
 215.208 Testing Methods for Volatile Organic Material Content
 215.209 Exemption from General Rule on Use of Organic Material
 215.210 Alternative Compliance Schedule
 215.211 Compliance Dates and Geographical Areas
 215.212 Compliance Plan
 215.213 Special Requirements for Compliance Plan
 215.214 Roadmaster Emissions Limitations
 215.215 DMI Emissions Limitations

SUBPART H: SPECIAL LIMITATIONS FOR SOURCES IN MAJOR URBANIZED
 AREAS WHICH ARE NONATTAINMENT FOR OZONE

Section
 215.240 Applicability
 215.241 External Floating Roofs
 215.245 Flexographic and Rotogravure Printing
 215.249 Compliance Dates

SUBPART I: ADJUSTED RACT EMISSIONS LIMITATIONS

Section
 215.260 Applicability
 215.261 Petition
 215.263 Public Hearing
 215.264 Board Action
 215.267 Agency Petition

SUBPART K: USE OF ORGANIC MATERIAL

Section
 215.301 Use of Organic Material
 215.302 Alternative Standard
 215.303 Fuel Combustion Emission Sources
 215.304 Operations with Compliance Program
 215.305 Viscose Exemption (Repealed)

SUBPART N: VEGETABLE OIL PROCESSING

Section
 215.340 Hexane Extraction Soybean Crushing
 215.342 Hexane Extraction Corn Oil Processing
 215.344 Recordkeeping For Vegetable Oil Processes
 215.345 Compliance Determination
 215.346 Compliance Dates and Geographical Areas
 215.347 Compliance Plan

SUBPART P: PRINTING AND PUBLISHING

Section
 215.401 Flexographic and Rotogravure Printing
 215.402 Exemptions
 215.403 Applicability of Subpart K
 215.404 Testing and Monitoring (Repealed)
 215.405 Compliance Dates and Geographical Areas
 215.406 Alternative Compliance Plan
 215.407 Compliance Plan
 215.408 Heatset Web Offset Lithographic Printing
 215.409 Testing Methods for Volatile Organic Material Content
 215.410 Emissions Testing

SUBPART Q: LEAKS FROM SYNTHETIC ORGANIC CHEMICAL AND POLYMER
 MANUFACTURING EQUIPMENT

Section
 215.420 Applicability
 215.421 General Requirements
 215.422 Inspection Program Plan for Leaks
 215.423 Inspection Program for Leaks
 215.424 Repairing Leaks
 215.425 Recordkeeping for Leaks
 215.426 Report for Leaks
 215.427 Alternative Program for Leaks
 215.428 Compliance Dates
 215.429 Compliance Plan
 215.430 General Requirements
 215.431 Inspection Program Plan for Leaks
 215.432 Inspection Program for Leaks
 215.433 Repairing Leaks
 215.434 Recordkeeping for Leaks
 215.435 Report for Leaks
 215.436 Alternative Program for Leaks
 215.437 Open-Ended Valves
 215.438 Standards for Control Devices
 215.439 Compliance Plan

SUBPART R: PETROLEUM REFINING AND RELATED
 INDUSTRIES; ASPHALT MATERIALS

Section
 215.441 Petroleum Refinery Waste Gas Disposal

215.442 Vacuum Producing Systems
 215.443 Wastewater (Oil/Water) Separator
 215.444 Process Unit Turnarounds
 215.445 Leaks: General Requirements
 215.446 Monitoring Program Plan for Leaks
 215.447 Monitoring Program for Leaks
 215.448 Recordkeeping for Leaks
 215.449 Reporting for Leaks
 215.450 Alternative Program for Leaks
 215.451 Sealing Device Requirements
 215.452 Compliance Schedule for Leaks
 215.453 Compliance Dates and Geographical Areas

SUBPART S: RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS

Section
 215.461 Manufacture of Pneumatic Rubber Tires
 215.462 Green Tire Spraying Operations
 215.463 Alternative Emission Reduction Systems
 215.464 Emissions Testing
 215.465 Compliance Dates and Geographical Areas
 215.466 Compliance Plan
 215.467 Testing Methods for Volatile Organic Material Content

SUBPART T: PHARMACEUTICAL MANUFACTURING

Section
 215.480 Applicability of Subpart T
 215.481 Control of Reactors, Distillation Units, Crystallizers,
 Centrifuges and Vacuum Dryers
 215.482 Control of Air Dryers, Production Equipment Exhaust
 Systems and Filters
 215.483 Material Storage and Transfer
 215.484 In-Process Tanks
 215.485 Leaks
 215.486 Other Emission Sources
 215.487 Testing
 215.488 Monitors for Air Pollution Control Equipment
 215.489 Recordkeeping (Renumbered)
 215.490 Compliance Schedule (Renumbered)

SUBPART U: COKE MANUFACTURING AND BY-PRODUCT RECOVERY

Section
 215.500 Exceptions
 215.510 Coke By-Product Recovery Plants
 215.512 Coke By-Product Recovery Plant Leaks
 215.513 Inspection Program
 215.514 Recordkeeping Requirements
 215.515 Reporting Requirements
 215.516 Compliance Dates
 215.517 Compliance Plan

SUBPART V: AIR OXIDATION PROCESSES

Section
 215.520 Applicability
 215.521 Definitions
 215.525 Emission Limitations for Air Oxidation Processes
 215.526 Testing and Monitoring
 215.527 Compliance Date

SUBPART W: AGRICULTURE

Section
 215.541 Pesticide Exception

SUBPART X: CONSTRUCTION

Section
 215.561 Architectural Coatings
 215.562 Paving Operations
 215.563 Cutback Asphalt

SUBPART Y: GASOLINE DISTRIBUTION

Section
 215.581 Bulk Gasoline Plants
 215.582 Bulk Gasoline Terminals
 215.583 Gasoline Dispensing Facilities - Storage Tank Filling Operations
 215.584 Gasoline Delivery Vessels
 215.585 Gasoline Volatility Standards
 215.586 Emissions Testing

SUBPART Z: DRY CLEANERS

Section
 215.601 Perchloroethylene Dry Cleaners
 215.602 Exemptions
 215.603 Leaks
 215.604 Compliance Dates and Geographical Areas
 215.605 Compliance Plan
 215.606 Exception to Compliance Plan
 215.607 Standards for Petroleum Solvent Dry Cleaners
 215.608 Operating Practices for Petroleum Solvent Dry Cleaners
 215.609 Program for Inspection and Repair of Leaks
 215.610 Testing and Monitoring
 215.611 Exemption for Petroleum Solvent Dry Cleaners
 215.612 Compliance Dates and Geographical Areas
 215.613 Compliance Plan
 215.614 Testing Method for Volatile Organic Material Content of Wastes
 215.615 Emissions Testing

SUBPART AA: PAINT AND INK MANUFACTURING

Section
 215.620 Applicability
 215.621 Exemption for Waterbase Material and Heatset Offset Ink
 215.623 Permit Conditions
 215.624 Open-top Mills, Tanks, Vats or Vessels
 215.625 Grinding Mills
 215.628 Leaks
 215.630 Clean Up
 215.636 Compliance Date

SUBPART BB: POLYSTYRENE PLANTS

Section
 215.875 Applicability of Subpart BB
 215.877 Emissions Limitation at Polystyrene Plants
 215.879 Compliance Date
 215.881 Compliance Plan
 215.883 Special Requirements for Compliance Plan
 215.886 Emissions Testing

SUBPART PP: MISCELLANEOUS FABRICATED PRODUCT
MANUFACTURING PROCESSES

Section
 215.920 Applicability
 215.923 Permit Conditions
 215.926 Control Requirements

SUBPART QQ: MISCELLANEOUS FORMULATION MANUFACTURING PROCESSES

Section
 215.940 Applicability
 215.943 Permit Conditions
 215.946 Control Requirements

SUBPART RR: MISCELLANEOUS ORGANIC CHEMICAL
MANUFACTURING PROCESSES

Section
 215.960 Applicability
 215.963 Permit Conditions
 215.966 Control Requirements

215.Appendix A Rule Into Section Table
215.Appendix B Section Into Rule Table
215.Appendix C Past Compliance Dates
215.Appendix D List of Chemicals Defining Synthetic Organic
 Chemical and Polymer Manufacturing
215.Appendix E Reference Methods and Procedures
215.Appendix F Coefficients for the Total Resource

Effectiveness Index (TRE) Equation

AUTHORITY: Implementing Section 10 and authorized by Section 27 of the Environmental Protection Act (Ill. Rev. Stat. 1991, ch. 111 1/2, pars. 1010 and 1027).

SOURCE: Adopted as Chapter 2: Air Pollution, Rule 205: Organic Material Emission Standards and Limitations, R71-23, 4 PCB 191, filed and effective April 14, 1972; amended in R77-3, 33 PCB 357, at 3 Ill. Reg. 18, p. 41, effective May 3, 1979; amended in R78-3 and R78-4, 35 PCB 75, at 3 Ill. Reg. 30, p. 124, effective July 28, 1979; amended in R80-5 at 7 Ill. Reg. 1244, effective January 21, 1983; codified at 7 Ill. Reg. 13601; Notice of Corrections at 7 Ill. Reg. 14575; amended in R82-14 at 8 Ill. Reg. 13254, effective July 12, 1984; amended in R83-36 at 9 Ill. Reg. 9114, effective May 30, 1985; amended in R82-14 at 9 Ill. Reg. 13960, effective August 28, 1985; amended in R85-28 at 11 Ill. Reg. 3127, effective February 3, 1987; amended in R82-14 at 11 Ill. Reg. 7296, effective April 3, 1987; amended in R85-21(A) at 11 Ill. Reg. 11770, effective June 29, 1987; recodified in R86-39 at 11 Ill. Reg. 13541; amended in R82-14 and R86-12 at 11 Ill. Reg. 16706, effective September 30, 1987; amended in R85-21(B) at 11 Ill. Reg. 19117, effective November 9, 1987; amended in R86-36, R86-39, R86-40 at 11 Ill. Reg. 20829, effective December 14, 1987; amended in R82-14 and R86-37 at 12 Ill. Reg. 815, effective December 24, 1987; amended in R86-18 at 12 Ill. Reg. 7311, effective April 8, 1988; amended in R86-10 at 12 Ill. Reg. 7650, effective April 11, 1988; amended in R88-23 at 13 Ill. Reg. 10893, effective June 27, 1989; amended in R88-30(A) at 14 Ill. Reg. 3555, effective February 27, 1990; amended in R88-19 at 14 Ill. Reg. 7596, effective May 8, 1990; amended in R89-16(A) at 14 Ill. Reg. 9173, effective May 23, 1990; amended in R88-30(B) at 15 Ill. Reg. 3309, effective February 15, 1991; amended in R88-14 at 15 Ill. Reg. 8018, effective May 14, 1991; amended in R91-7 at 15 Ill. Reg. 12217, effective August 19, 1991; amended in R91-10 at 15 Ill. Reg. 15595, effective October 11, 1991; amended in R89-7(B) at 15 Ill. Reg. 17687, effective November 26, 1991; amended in R91-9 at 16 Ill. Reg. 3132, effective February 18, 1992; amended in R91-30 at 16 Ill. Reg. _____, effective _____.

SUBPART A: GENERAL PROVISIONS

Section 215.123 Petroleum Liquid Storage Tanks

- a) The requirements of subsection (b) below shall not apply to any stationary storage tank:
- 1) Equipped before January 1, 1979 with one of the vapor loss control devices specified in Section 215.121(b) of this Part, except Section 215.121(b)(1) of this Part;

0135-0432

- 2) With a capacity of less than 151.42 cubic meters;
 - 3) With a capacity of less than 1,600 cubic meters (422,400 gallons) and used to store produced crude oil and condensate prior to custody transfer;
 - 4) With a capacity of less than 1,430 cubic meters (378,000 gallons) and used to store produced oil or condensate in crude oil gathering;
 - 5) Subject to new source performance standards for storage vessels of petroleum liquid, 40 CFR 60, as ~~regulations promulgated by the U.S. Environmental Protection Agency under Section 111 of the Clean Air Act (42 USC 7411), as amended incorporated by reference in Section 215.105 of this Part.~~ THE PROVISIONS OF SECTION 111 OF THE CLEAN AIR ACT...RELATING TO STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES...ARE APPLICABLE IN THIS STATE AND ARE ENFORCEABLE UNDER [THE ENVIRONMENTAL PROTECTION ACT]. (Ill. Rev. Stat., ch. 111½, par. 1009.1(b)).
 - 6) In which volatile petroleum liquid is not stored; or
 - 7) Which is a pressure tank as described in Section 215.121(a) of this Part.
- b) Subject to subsection (a) above no owner or operator of a stationary storage tank shall cause or allow the storage of any volatile petroleum liquid in the tank unless:
- 1) The tank is equipped with one of the vapor loss control devices specified in Section 215.121(b) of this Part;
 - 2) There are no visible holes, tears or other defects in the seal or any seal fabric or material of any floating roof;
 - 3) All openings of any floating roof deck, except stub drains, are equipped with covers, lids or seals such that:
 - A) The cover, lid or seal is in the closed position at all times except when petroleum liquid is transferred to or from the tank;

- B) Automatic bleeder vents are closed at all times except when the roof is floated off or landed on the roof leg supports; and
 - C) Rim vents, if provided, are set to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting;
- 4) Routine inspections of floating roof seals are conducted through roof hatches once every six months;
 - 5) A complete inspection of the cover and seal of any floating roof tank is made whenever the tank is emptied for reasons other than the transfer of petroleum liquid during the normal operation of the tank, or whenever repairs are made as a result of any semiannual inspection or incidence of roof damage or defect; and
 - 6) A record of the results of each inspection conducted under subsection (b)(4) or (b)(5) above is maintained.
- c) Owners and operators of petroleum liquid storage tanks were required to have compliance schedules as summarized in Appendix C of this Part.

(Source: Amended at 16 Ill. Reg. _____, effective _____)

SUBPART Y: GASOLINE DISTRIBUTION

Section 215.583 Gasoline Dispensing Facilities - Storage Tank Filling Operations

- a) Subject to subsection (b) below, no person shall cause or allow the transfer of gasoline from any delivery vessel into any stationary storage tank at a gasoline dispensing facility unless:
 - 1) The tank is equipped with a submerged loading pipe; and
 - 2) The vapors displaced from the storage tank during filling are processed by a vapor control system that includes one or more of the following:
 - A) A vapor collection system that meets the requirements of subsection (d)(4) below; or

0135-0434

- B) A refrigeration-condensation system or any other system approved by the Agency that recovers at least 90 percent by weight of all vaporized organic material from the equipment being controlled; and.
 - C) The delivery vessel displays the appropriate sticker pursuant to the requirements of Section 215.584(b) or (d) of this Part.
- b) The requirements of subsection (a)(2) above shall not apply to transfers of gasoline to a stationary storage tank at a gasoline dispensing facility if:
- 1) The tank is equipped with a floating roof or other system of equal or better emission control as approved by the Agency;
 - 2) The tank has a capacity of less than 2000 gallons and is in place and operating before January 1, 1979;
 - 3) The tank has a capacity of less than 575 gallons; or
 - 4) The tank is not located in any of the following counties: Boone, Peoria, Rock Island, Tazewell, or Winnebago.
- c) Subject to subsection (b) above, each owner of a gasoline dispensing facility shall:
- 1) Install all control systems and make all process modifications required by subsection (a) above;
 - 2) Provide instructions to the operator of the gasoline dispensing facility describing necessary maintenance operations and procedures for prompt notification of the owner in case of any malfunction of a vapor control system; and
 - 3) Repair, replace or modify any worn out or malfunctioning component or element of design.
- d) Subject to subsection (b) above, each operator of a gasoline dispensing facility shall:
- 1) Maintain and operate each vapor control system in accordance with the owner's instructions;
 - 2) Promptly notify the owner of any scheduled maintenance or malfunction requiring replacement

0135-0435

or repair of a major component of a vapor control system;

- 3) Maintain gauges, meters or other specified testing devices in proper working order;
 - 4) Operate the vapor collection system and delivery vessel unloading points in a manner that prevents:
 - A) A reading equal to or greater than 100 percent of the lower explosive limit (LEL measured as propane) when tested in accordance with the procedure described in EPA 450/2-78-051 Appendix B, and
 - B) Avoidable leaks of liquid during the filling of storage tanks; and
 - 5) Within 15 business days after discovery of the leak by the owner, operator, or the Agency, repair and retest a vapor collection system which exceeds the limits of subsection (d)(4)(A) above.
- e) Gasoline dispensing facilities were required to take certain actions to achieve compliance which are summarized in Appendix C of this Part.

(Source: Amended at 16 Ill. Reg. _____, effective _____)

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

PART 218
ORGANIC MATERIAL EMISSION STANDARDS AND LIMITATIONS
FOR THE CHICAGO AREA

SUBPART A: GENERAL PROVISIONS

Section	
218.100	Introduction
218.101	Clean-up and Disposal Operations
218.102	Abbreviations and Conversion Factors
218.103	Applicability
218.104	Definitions
218.105	Test Methods and Procedures
218.106	Compliance Dates
218.107	Afterburners
218.108	Exemptions, Variations, and Alternative Means of Control or Compliance Determinations
218.109	Vapor Pressure of Volatile Organic Liquids
218.110	Vapor Pressure of Organic Material or Solvents
218.111	Vapor Pressure of Volatile Organic Material
218.112	Incorporations by Reference

SUBPART B: ORGANIC EMISSIONS FROM STORAGE AND LOADING OPERATIONS

Section	
218.121	Storage Containers
218.122	Loading Operations
218.123	Petroleum Liquid Storage Tanks
218.124	External Floating Roofs
218.125	Compliance Dates
218.126	Compliance Plan

SUBPART C: ORGANIC EMISSIONS FROM MISCELLANEOUS EQUIPMENT

Section	
218.141	Separation Operations
218.142	Pumps and Compressors
218.143	Vapor Blowdown
218.144	Safety Relief Valves

SUBPART E: SOLVENT CLEANING

Section	
218.181	Solvent Cleaning in General
218.182	Cold Cleaning
218.183	Open Top Vapor Degreasing

218.184 ConveyORIZED Degreasing
 218.185 Compliance Schedule
 218.186 Test Methods

SUBPART F: COATING OPERATIONS

Section
 218.204 Emission Limitations for Manufacturing Plants
 218.205 Daily-Weighted Average Limitations
 218.206 Solids Basis Calculation
 218.207 Alternative Emission Limitations
 218.208 Exemptions from Emission Limitations
 218.209 Exemption from General Rule on Use of Organic Material
 218.210 Compliance Schedule
 218.211 Recordkeeping and Reporting

SUBPART G: USE OF ORGANIC MATERIAL

Section
 218.301 Use of Organic Material
 218.302 Alternative Standard
 218.303 Fuel Combustion Emission Sources
 218.304 Operations with Compliance Program

SUBPART H: PRINTING AND PUBLISHING

Section
 218.401 Flexographic and Rotogravure Printing
 218.402 Applicability
 218.403 Compliance Schedule
 218.404 Recordkeeping and Reporting
 218.405 Heatset Web Offset Lithographic Printing

SUBPART Q: LEAKS FROM SYNTHETIC ORGANIC CHEMICAL AND POLYMER MANUFACTURING EQUIPMENT

Section
 218.421 General Requirements
 218.422 Inspection Program Plan for Leaks
 218.423 Inspection Program for Leaks
 218.424 Repairing Leaks
 218.425 Recordkeeping for Leaks
 218.426 Report for Leaks
 218.427 Alternative Program for Leaks
 218.428 Open-ended Valves
 218.429 Standards for Control Devices
 218.430 Compliance Date

SUBPART R: PETROLEUM REFINING AND RELATED INDUSTRIES; ASPHALT MATERIALS

Section

218.441 Petroleum Refinery Waste Gas Disposal
 218.442 Vacuum Producing Systems
 218.443 Wastewater (Oil/Water) Separator
 218.444 Process Unit Turnarounds
 218.445 Leaks: General Requirements
 218.446 Monitoring Program Plan for Leaks
 218.447 Monitoring Program for Leaks
 218.448 Recordkeeping for Leaks
 218.449 Reporting for Leaks
 218.450 Alternative Program for Leaks
 218.451 Sealing Device Requirements
 218.452 Compliance Schedule for Leaks
 218.453 Compliance Dates

SUBPART S: RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS

Section

218.461 Manufacture of Pneumatic Rubber Tires
 218.462 Green Tire Spraying Operations
 218.463 Alternative Emission Reduction Systems
 218.464 Emission Testing
 218.465 Compliance Dates
 218.466 Compliance Plan

SUBPART T: PHARMACEUTICAL MANUFACTURING

Section

218.480 Applicability of Subpart T
 218.481 Control of Reactors, Distillation Units, Crystallizers,
 Centrifuges and Vacuum Dryers
 218.482 Control of Air Dryers, Production Equipment Exhaust
 Systems and Filters
 218.483 Material Storage and Transfer
 218.484 In-Process Tanks
 218.485 Leaks
 218.486 Other Emission Sources
 218.487 Testing
 218.488 Monitoring and Recordkeeping for Air Pollution Control
 Equipment
 218.489 Recordkeeping for Air Pollution Control Equipment

SUBPART V: AIR OXIDATION PROCESSES

Section

218.521 Definitions
 218.525 Emission Limitations for Air Oxidation Processes
 218.526 Testing and Monitoring
 218.527 Compliance Date

SUBPART W: AGRICULTURE

Section

0135-0439

218.541 Pesticide Exception

SUBPART X: CONSTRUCTION

Section

218.561 Architectural Coatings
218.562 Paving Operations
218.563 Cutback Asphalt

SUBPART Y: GASOLINE DISTRIBUTION

Section

218.581 Bulk Gasoline Plants
218.582 Bulk Gasoline Terminals
218.583 Gasoline Dispensing Facilities- Storage Tank Filling Operations
218.584 Gasoline Delivery Vessels
218.585 Gasoline Volatility Standards
218.586 Gasoline Dispensing Facilities - Motor Vehicle Fueling Operations

SUBPART Z: DRY CLEANERS

Section

218.601 Perchloroethylene Dry Cleaners
218.602 Exemptions
218.603 Leaks
218.604 Compliance Dates
218.605 Compliance Plan
218.606 Exception to Compliance Plan
218.607 Standards for Petroleum Solvent Dry Cleaners
218.608 Operating Practices for Petroleum Solvent Dry Cleaners
218.609 Program for Inspection and Repair of Leaks
218.610 Testing and Monitoring
218.611 Exemption for Petroleum Solvent Dry Cleaners
218.612 Compliance Dates
218.613 Compliance Plan

SUBPART AA: PAINT AND INK MANUFACTURING

Section

218.620 Applicability
218.621 Exemption for Waterbase Material and Heatset Offset Ink
218.623 Permit Conditions
218.624 Open-top Mills, Tanks, Vats or Vessels
218.625 Grinding Mills
218.626 Storage Tanks
218.628 Leaks
218.630 Clean Up
218.636 Compliance Schedule
218.637 Recordkeeping and Reporting

0135-0440

SUBPART BB: POLYSTYRENE PLANTS

Section
218.875 Applicability of Subpart BB
218.877 Emissions Limitation at Polystyrene Plants
218.879 Compliance Date
218.881 Compliance Plan
218.883 Special Requirements for Compliance Plan
218.886 Emissions Testing

SUBPART PP: MISCELLANEOUS FABRICATED PRODUCT
MANUFACTURING PROCESSES

Section
218.920 Applicability
218.923 Permit Conditions
218.926 Control Requirements
218.927 Compliance Schedule
218.928 Testing

SUBPART QQ: MISCELLANEOUS FORMULATION MANUFACTURING PROCESSES

Section
218.940 Applicability
218.943 Permit Conditions
218.946 Control Requirements
218.947 Compliance Schedule
218.948 Testing

SUBPART RR: MISCELLANEOUS ORGANIC CHEMICAL
MANUFACTURING PROCESSES

Section
218.960 Applicability
218.963 Permit Conditions
218.966 Control Requirements
218.967 Compliance Schedule
218.968 Testing

SUBPART TT: OTHER EMISSION SOURCES

Section
218.980 Applicability
218.983 Permit Conditions
218.986 Control Requirements
218.987 Compliance Schedule
218.988 Testing

SUBPART UU: RECORDKEEPING AND REPORTING FOR
NON-CTG SOURCES

Section
218.990 Exempt Emission Sources
218.991 Subject Emission Sources

- 218.Appendix A List of Chemicals Defining Synthetic Organic Chemical and Polymer Manufacturing
- 218.Appendix B VOM Measurement Techniques for Capture Efficiency
- 218.Appendix C Reference Methods and Procedures
- 218.Appendix D Coefficients for the Total Resource Effectiveness Index (TRE) Equation

AUTHORITY: Implementing Section 10 and authorized by Section 28.2 of the Environmental Protection Act (Ill. Rev. Stat. 1991, ch. 111 1/2, pars. 1010 and 1028.2)

SOURCE: Adopted in R91-7 at 15 Ill. Reg. 12231, effective August 16, 1991; amended in R91-30 at 16 Ill. Reg. _____, effective _____.

SUBPART Y: GASOLINE DISTRIBUTION

Section 218.583 Gasoline Dispensing Facilities - Storage Tank Filling Operations

- a) Subject to subsection (b) below, no person shall cause or allow the transfer of gasoline from any delivery vessel into any stationary storage tank at a gasoline dispensing facility unless:
- 1) The tank is equipped with a submerged loading pipe; and
 - 2) The vapors displaced from the storage tank during filling are processed by a vapor control system that includes one or more of the following:
 - A) A vapor collection system that meets the requirements of subsection (d)(4) below; or
 - B) A refrigeration-condensation system or any other system approved by the Agency and approved by the USEPA as a SIP revision, that recovers at least 90 percent by weight of all vaporized organic material from the equipment being controlled; and
 - C) The delivery vessel displays the appropriate sticker pursuant to the requirements of Section 218.584(b) or (d) of this Part.
- b) The requirements of subsection (a)(2) above shall not apply to transfers of gasoline to a stationary storage tank at a gasoline dispensing facility if:

0135-0442

- 1) The tank is equipped with a floating roof, or other system of equal or better emission control approved by the Agency and approved by the USEPA as a SIP revision;
 - 2) The tank has a capacity of less than 2000 gallons and was in place and operating before January 1, 1979; or
 - 3) The tank has a capacity of less than 575 gallons.
- c) Subject to subsection (b) above, each owner of a gasoline dispensing facility shall:
- 1) Install all control systems and make all process modifications required by subsection (a) above;
 - 2) Provide instructions to the operator of the gasoline dispensing facility describing necessary maintenance operations and procedures for prompt notification of the owner in case of any malfunction of a vapor control system; and
 - 3) Repair, replace or modify any worn out or malfunctioning component or element of design.
- d) Subject to subsection (b) above, each operator of a gasoline dispensing facility shall:
- 1) Maintain and operate each vapor control system in accordance with the owner's instructions;
 - 2) Promptly notify the owner of any scheduled maintenance or malfunction requiring replacement or repair of a major component of a vapor control system;
 - 3) Maintain gauges, meters or other specified testing devices in proper working order;
 - 4) Operate the vapor collection system and delivery vessel unloading points in a manner that prevents:
 - A) A reading equal to or greater than 100 percent of the lower explosive limit (LEL measured as propane) when tested in accordance with the procedure described in EPA 450/2-78-051 Appendix B, and
 - B) Avoidable leaks of liquid during the filling of storage tanks; and

- 5) Within 15 business days after discovery of the leak by the owner, operator, or the Agency, repair and retest a vapor collection system which exceeds the limits of subsection (d)(4)(A) above.
- e) Gasoline dispensing facilities were required to take certain actions to achieve compliance which are summarized in 35 Ill. Adm. Code 2157, Appendix C.

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

Section 218.586 Gasoline Dispensing Facilities -- Motor Vehicle Fueling Operations

- a) For the purposes of this Section, the following definitions apply.
- 1) Average Monthly Volume: The amount of motor vehicle fuel dispensed per month from a gasoline dispensing facility based upon a monthly average for the 2-year period of November, 1990 through October, 1992 or, if not available, the monthly average for the most recent twelve calendar months. Monthly averages are to include only those months when the facility was operating.
- 2) Certified: Any vapor collection and control system which has been tested and approved by CARB as having a vapor recovery and removal efficiency of at least 95% (by weight) shall constitute a certified vapor collection and control system. CARB testing and approval is pursuant to the CARB manual, hereby incorporated by reference (California Air Resources Board, Compliance Division, Compliance Assistance Program: Facilities Phase I & II (October 1988, rev. March 1991 CARB Manual)). This incorporation includes no later additions or amendments.
- 3) Completion of installation: The successful passing of one or more of the following tests applicable to the installed vapor collection and control system: Dynamic Backpressure Test, Pressure Decay/Leak Test, and Liquid Blockage Test (United States Environmental Protection Agency, Washington D.C., EPA-450/3-91-002b). These tests are hereby incorporated by reference. This incorporation includes no later additions or amendments.

- 4) Constructed: Fabricated, erected or installed; refers to any facility, emission source or air pollution control equipment.
- 5) CARB: California Air Resources Board, P.O. Box 2815, Sacramento, CA 95812.
- 6) Employee: Any person who performs work for an employer.
- 7) Facility: Any building, structure, installation, operation or combination thereof located on contiguous properties and under common ownership that provides for the dispensing of motor vehicle fuel.
- 8) Gasoline Dispensing Facility: Any facility where motor vehicle fuel is dispensed into motor vehicle fuel tanks or portable containers from a storage tank with a capacity of 2176 liters (575 gallons) or more.
- 9) Modification: Any change, removal or addition, other than an identical replacement, of any component contained within the vapor collection and control system.
- 10) Motor Vehicle: Any self-propelled vehicle powered by an internal combustion engine including, but not limited to, automobiles and trucks. Specifically excluded from this definition are watercraft and aircraft.
- 11) Motor Vehicle Fuel: Any petroleum distillate having a Reid vapor pressure of more than 27.6 kilopascals (kPa) (four pounds per square inch) and which is used to power motor vehicles.
- 12) Owner or Operator: Any person who owns, leases, operates, manages, supervises or controls (directly or indirectly) a gasoline dispensing facility.
- 13) Reid Vapor Pressure: For gasoline, it shall be measured in accordance with either the method ASTM D323 or a modification of ASTM D323 known as the "dry method" as set forth in 40 CFR 80, Appendix E, incorporated by references in 35 Ill. Adm. Code 215.105.
- 14) Vapor Collection and Control System: Any system certified by CARB which limits the discharge to

the atmosphere of motor vehicle fuel vapors displaced during the dispensing of motor vehicle fuel into motor vehicle fuel tanks.

- b) The provisions of subsection (c) below shall apply to any gasoline dispensing facility which dispenses an average monthly volume of more than 10,000 gallons of motor vehicle fuel per month. Compliance shall be demonstrated in accordance with the schedule provided in subsection (d) below.
- c) No owner or operator of a gasoline dispensing facility subject to the requirements of subsection (b) above shall cause or allow the dispensing of motor vehicle fuel at any time from a motor fuel dispenser unless the dispenser is equipped with and utilizes a vapor collection and control system which is properly installed and operated as provided below:
- 1) Any vapor collection and control system installed, used or maintained has been CARB certified.
 - 2) Any vapor collection and control system utilized is maintained in accordance with the manufacturer's specifications and the certification.
 - 3) No elements or components of a vapor collection and control system are modified, removed, replaced or otherwise rendered inoperative in a manner which prevents the system from performing in accordance with its certification and design specifications.
 - 4) A vapor collection and control system has no defective, malfunctioning or missing components.
 - 5) Operators and employees of the gasoline dispensing facility are trained and instructed in the proper operation and maintenance of a vapor collection and control system.
 - 6) Instructions are posted in a conspicuous and visible place within the motor fuel dispensing area and describe the proper method of dispensing motor vehicle fuel with the use of the vapor collection and control system.
- d) In conjunction with the compliance provisions of Section 218.105 of this Part, facilities subject to the

requirements of subsection (c) above shall demonstrate compliance according to the following:

- 1) Facilities that commenced construction after November 1, 1990, must comply by May 1, 1993.
 - 2) Facilities that commenced construction before November 1, 1990, and dispense an average monthly volume of more than 100,000 gallons of motor fuel per month must comply by November 1, 1993.
 - 3) Facilities that commenced construction before November 1, 1990, and dispense an average monthly volume of less than 100,000 gallons of motor fuel per month must comply by November 1, 1994.
 - 4) New facilities constructed after the adoption of this Section shall comply with the requirements of subsection (c) above upon startup of the facility.
 - 5) Existing facilities previously exempted from but which become subject to the requirements of subsection (c) above after May 1, 1993 shall comply with the requirements of subsection (c) above within six calendar months of the date from which the facility becomes subject.
- e) Any gasoline dispensing facility that becomes subject to the provisions of subsection (c) above at any time shall remain subject to the provisions of subsection (c) above at all times.
- f) Upon request by the Agency, the owner or operator of a gasoline dispensing facility which claims to be exempt from the requirements of this Section shall submit records to the Agency within 30 calendar days from the date of the request which demonstrate that the gasoline dispensing facility is in fact exempt.
- g) Recordkeeping and reporting
- 1) Any gasoline dispensing facility subject to subsection (c) above shall retain at the facility copies of the registration information required at subsection (h) below.
 - 2) Records and reports required pursuant to this subsection shall be made available to the Agency upon request. Records and reports which shall be maintained by the owner or operator of the gasoline dispensing facility shall clearly demonstrate:

- A) That a certified vapor collection and control system has been installed and tested to verify its performance according to its specifications.
 - B) That proper maintenance has been conducted in accordance with the manufacturer's specifications and requirements.
 - C) The time period and duration of all malfunctions of the vapor collection and control system.
 - D) The motor vehicle fuel throughput of the facility for each calendar month of the previous year.
 - E) That operators and employees are trained and instructed in the proper operation and maintenance of the vapor collection and control system and informed as to the potential penalties associated with the violation of any provision of this Section.
- h) Any gasoline dispensing facility subject to subsection (c) above is exempt from the permit requirements specified under 35 Ill. Adm. Code 201.142, 201.143 and 201.144 for its vapor collection and control systems, provided that:
- 1) Upon the installation of a vapor collection and control system, the owner or operator of the gasoline dispensing facility submits to the Agency a registration which provides at minimum the facility name and address, signature of the owner or operator, the CARB Executive Order Number for the vapor collection and control system to be utilized, the number of nozzles (excluding diesel or kerosene) used for motor vehicle refueling, the monthly average volume of motor vehicle fuel dispensed, the location (including contact person's name, address, and telephone number) of records and reports required by this Section, and the date of completion of installation of the vapor collection and control system.
 - 2) The registration is submitted to the Agency within 30 days of completion of such installation.
 - 3) A copy of the registration information is maintained at the gasoline dispensing facility.

- 4) Upon the modification of an existing vapor collection and control system, the owner or operator of the gasoline dispensing facility submits to the Agency a registration that details the changes to the information provided in the previous registration of the vapor collection and control system and which includes the signature of the owner or operator. The registration must be submitted to the Agency within 30 days of completion of such modification.

(Source: Added at _____ Ill. Reg. _____, effective _____)

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

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

SUBPART A: GENERAL PROVISIONS

Section	
219.100	Introduction
219.101	Clean-up and Disposal Operations
219.102	Abbreviations and Conversion Factors
219.103	Applicability
219.104	Definitions
219.105	Test Methods and Procedures
219.106	Compliance Dates
219.107	Afterburners
219.108	Exemptions, Variations, and Alternative Means of Control or Compliance Determinations
219.109	Vapor Pressure of Volatile Organic Liquids
219.110	Vapor Pressure of Organic Material or Solvents
219.111	Vapor Pressure of Volatile Organic Material
219.112	Incorporations by Reference

SUBPART B: ORGANIC EMISSIONS FROM STORAGE AND LOADING OPERATIONS

Section	
219.121	Storage Containers
219.122	Loading Operations
219.123	Petroleum Liquid Storage Tanks
219.124	External Floating Roofs
219.125	Compliance Dates
219.126	Compliance Plan

SUBPART C: ORGANIC EMISSIONS FROM MISCELLANEOUS EQUIPMENT

Section
219.141 Separation Operations
219.142 Pumps and Compressors
219.143 Vapor Blowdown
219.144 Safety Relief Valves

SUBPART E: SOLVENT CLEANING

Section
219.181 Solvent Cleaning in General
219.182 Cold Cleaning
219.183 Open Top Vapor Degreasing
219.184 Conveyorized Degreasing
219.185 Compliance Schedule
219.186 Test Methods

SUBPART F: COATING OPERATIONS

Section
219.204 Emission Limitations for Manufacturing Plants
219.205 Daily-Weighted Average Limitations
219.206 Solids Basis Calculation
219.207 Alternative Emission Limitations
219.208 Exemptions from Emission Limitations
219.209 Exemption from General Rule on Use of Organic Material
219.210 Compliance Schedule
219.211 Recordkeeping and Reporting

SUBPART G: USE OF ORGANIC MATERIAL

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

SUBPART H: PRINTING AND PUBLISHING

Section
219.401 Flexographic and Rotogravure Printing
219.402 Applicability
219.403 Compliance Schedule
219.404 Recordkeeping and Reporting
219.405 Heatset Web Offset Lithographic Printing

SUBPART Q: LEAKS FROM SYNTHETIC ORGANIC CHEMICAL AND POLYMER
MANUFACTURING EQUIPMENT

Section
219.421 General Requirements

219.422 Inspection Program Plan for Leaks
 219.423 Inspection Program for Leaks
 219.424 Repairing Leaks
 219.425 Recordkeeping for Leaks
 219.426 Report for Leaks
 219.427 Alternative Program for Leaks
 219.428 Open-ended Valves
 219.429 Standards for Control Devices
 219.430 Compliance Date

SUBPART R: PETROLEUM REFINING AND RELATED INDUSTRIES;
 ASPHALT MATERIALS

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

SUBPART S: RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS

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

SUBPART T: PHARMACEUTICAL MANUFACTURING

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

0135-0451

219.489 Recordkeeping for Air Pollution Control Equipment

SUBPART V: AIR OXIDATION PROCESSES

Section

219.521 Definitions
 219.525 Emission Limitations for Air Oxidation Processes
 219.526 Testing and Monitoring
 219.527 Compliance Date

SUBPART W: AGRICULTURE

Section

219.541 Pesticide Exception

SUBPART X: CONSTRUCTION

Section

219.561 Architectural Coatings
 219.562 Paving Operations
 219.563 Cutback Asphalt

SUBPART Y: GASOLINE DISTRIBUTION

Section

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

SUBPART Z: DRY CLEANERS

Section

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

SUBPART AA: PAINT AND INK MANUFACTURING

0135-0452

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

SUBPART BB: POLYSTYRENE PLANTS

Section
 219.875 Applicability of Subpart BB
 219.877 Emissions Limitation at Polystyrene Plants
 219.879 Compliance Date
 219.881 Compliance Plan
 219.883 Special Requirements for Compliance Plan
 219.886 Emissions Testing

SUBPART PP: MISCELLANEOUS FABRICATED PRODUCT
 MANUFACTURING PROCESSES

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

SUBPART QQ: MISCELLANEOUS FORMULATION MANUFACTURING PROCESSES

Section
 219.940 Applicability
 219.943 Permit Conditions
 219.946 Control Requirements
 219.947 Compliance Schedule
 219.948 Testing

SUBPART RR: MISCELLANEOUS ORGANIC CHEMICAL
 MANUFACTURING PROCESSES

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

SUBPART TT: OTHER EMISSION SOURCES

0135-0453

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

SUBPART UU: RECORDKEEPING AND REPORTING FOR NON-CTG SOURCES

Section
 219.990 Exempt Emission Sources
 219.991 Subject Emission Sources

219.Appendix A List of Chemicals Defining Synthetic Organic
 Chemical and Polymer Manufacturing
219.Appendix B VOM Measurement Techniques for Capture
 Efficiency
219.Appendix C Reference Methods and Procedures
219.Appendix D Coefficients for the Total Resource
 Effectiveness Index (TRE) Equation

AUTHORITY: Implementing Section 10 and authorized by Section 28.2 of the Environmental Protection Act (Ill. Rev. Stat. 1991, ch. 111 1/2, pars. 1010 and 1028.2).

SOURCE: Adopted in R91-8 at 15 Ill. Reg. 12491, effective August 16, 1991; amended in R91-30 at 16 Ill. Reg. _____.

SUBPART Y: GASOLINE DISTRIBUTION

Section 219.583 Gasoline Dispensing Facilities - Storage Tank Filling Operations

- a) Subject to subsection (b) below, no person shall cause or allow the transfer of gasoline from any delivery vessel into any stationary storage tank at a gasoline dispensing facility unless:
- 1) The tank is equipped with a submerged loading pipe; and
 - 2) The vapors displaced from the storage tank during filling are processed by a vapor control system that includes one or more of the following:
 - A) A vapor collection system that meets the requirements of subsection (d)(4) below; or
 - B) A refrigeration-condensation system or any other system approved by the Agency and approved by the USEPA as a SIP revision, that recovers at least 90 percent by weight of all

0135-0454

vaporized organic material from the equipment being controlled; and

- C) The delivery vessel displays the appropriate sticker pursuant to the requirements of Section 219.584(b) or (d) of this Part.
- b) The requirements of subsection (a)(2) above shall not apply to transfers of gasoline to a stationary storage tank at a gasoline dispensing facility if:
 - 1) The tank is equipped with a floating roof, or other system of equal or better emission control as approved by the Agency and approved by the USEPA as a SIP revision;
 - 2) The tank has a capacity of less than 2000 gallons and was in place and operating before January 1, 1979; or
 - 3) The tank has a capacity of less than 575 gallons.
- c) Subject to subsection (b) above, each owner of a gasoline dispensing facility shall:
 - 1) Install all control systems and make all process modifications required by subsection (a) above;
 - 2) Provide instructions to the operator of the gasoline dispensing facility describing necessary maintenance operations and procedures for prompt notification of the owner in case of any malfunction of a vapor control system; and
 - 3) Repair, replace or modify any worn out or malfunctioning component or element of design.
- d) Subject to subsection (b) above, each operator of a gasoline dispensing facility shall:
 - 1) Maintain and operate each vapor control system in accordance with the owner's instructions;
 - 2) Promptly notify the owner of any scheduled maintenance or malfunction requiring replacement or repair of a major component of a vapor control system;
 - 3) Maintain gauges, meters or other specified testing devices in proper working order;

- 4) Operate the vapor collection system and delivery vessel unloading points in a manner that prevents:
 - A) A reading equal to or greater than 100 percent of the lower explosive limit (LEL measured as propane) when tested in accordance with the procedure described in EPA 450/2-78-051 Appendix B, and
 - B) Avoidable leaks of liquid during the filling of storage tanks; and
- 5) Within 15 business days after discovery of the leak by the owner, operator, or the Agency, repair and retest a vapor collection system which exceeds the limits of subsection (d)(4)(A) above.
- e) Gasoline dispensing facilities were required to take certain actions to achieve compliance which are summarized in 35 Ill. Adm. Code 215~~7~~, Appendix C.

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

Section 219.586 Gasoline Dispensing Facilities - Motor Vehicle Fueling Operations

- a) For the purposes of this Section, the following definitions apply.
 - 1) Average Monthly Volume: The amount of motor vehicle fuel dispensed per month from a gasoline dispensing facility based upon a monthly average for the 2-year period of November, 1990 through October, 1992 or, if not available, the monthly average for the most recent twelve calendar months. Monthly averages are to include only those months when the facility was operating.
 - 2) Certified: Any vapor collection and control system which has been tested and approved by CARB as having a vapor recovery and removal efficiency of at least 95% (by weight) shall constitute a certified vapor collection and control system. CARB testing and approval is pursuant to the CARB manual, hereby incorporated by reference (California Air Resources Board, Compliance Division, Compliance Assistance Program: Facilities Phase I & II (October 1988, rev. March 1991 CARB Manual)). This incorporation includes no later additions or amendments.

0135-0456

- 3) Completion of installation: The successful passing of one or more of the following tests applicable to the installed vapor collection and control system: Dynamic Backpressure Test, Pressure Decay/Leak Test, and Liquid Blockage Test (United States Environmental Protection Agency, Washington D.C., EPA-450/3-91-002b). These tests are hereby incorporated by reference. This incorporation includes no later additions or amendments.
- 4) Constructed: Fabricated, erected or installed; refers to any facility, emission source or air pollution control equipment.
- 5) CARB: California Air Resources Board, P.O. Box 2815, Sacramento, CA 95812.
- 6) Employee: Any person who performs work for an employer.
- 7) Facility: Any building, structure, installation, operation or combination thereof located on contiguous properties and under common ownership that provides for the dispensing of motor vehicle fuel.
- 8) Gasoline Dispensing Facility: Any facility where motor vehicle fuel is dispensed into motor vehicle fuel tanks or portable containers from a storage tank with a capacity of 2176 liters (575 gallons) or more.
- 9) Modification: Any change, removal or addition, other than an identical replacement, of any component contained within the vapor collection and control system.
- 10) Motor Vehicle: Any self-propelled vehicle powered by an internal combustion engine including, but not limited to, automobiles and trucks. Specifically excluded from this definition are watercraft and aircraft.
- 11) Motor Vehicle Fuel: Any petroleum distillate having a Reid vapor pressure of more than 27.6 kilopascals (kPa) (four pounds per square inch) and which is used to power motor vehicles.
- 12) Owner or Operator: Any person who owns, leases, operates, manages, supervises or controls

0135-0457

(directly or indirectly) a gasoline dispensing facility.

- 13) Reid Vapor Pressure: For gasoline, it shall be measured in accordance with either the method ASTM D323 or a modification of ASTM D323 known as the "dry method" as set forth in 40 CFR 80, Appendix E, incorporated by references in 35 Ill. Adm. Code 215.105.
- 14) Vapor Collection and Control System: Any system certified by CARB which limits the discharge to the atmosphere of motor vehicle fuel vapors displaced during the dispensing of motor vehicle fuel into motor vehicle fuel tanks.
- b) The provisions of subsection (c) below shall apply to any gasoline dispensing facility which dispenses an average monthly volume of more than 10,000 gallons of motor vehicle fuel per month. Compliance shall be demonstrated in accordance with the schedule provided in subsection (d) below.
- c) No owner or operator of a gasoline dispensing facility subject to the requirements of subsection (b) above shall cause or allow the dispensing of motor vehicle fuel at any time from a motor fuel dispenser unless the dispenser is equipped with and utilizes a vapor collection and control system which is properly installed and operated as provided below:
- 1) Any vapor collection and control system installed, used or maintained has been CARB certified.
 - 2) Any vapor collection and control system utilized is maintained in accordance with the manufacturer's specifications and the certification.
 - 3) No elements or components of a vapor collection and control system are modified, removed, replaced or otherwise rendered inoperative in a manner which prevents the system from performing in accordance with its certification and design specifications.
 - 4) A vapor collection and control system has no defective, malfunctioning or missing components.
 - 5) Operators and employees of the gasoline dispensing facility are trained and instructed in the proper

operation and maintenance of a vapor collection and control system.

- 6) Instructions are posted in a conspicuous and visible place within the motor fuel dispensing area and describe the proper method of dispensing motor vehicle fuel with the use of the vapor collection and control system.
- d) In conjunction with the compliance provisions of Section 219.105 of this Part, facilities subject to the requirements of subsection (c) above shall demonstrate compliance according to the following:
 - 1) Facilities that commenced construction after November 1, 1990, must comply by May 1, 1993.
 - 2) Facilities that commenced construction before November 1, 1990, and dispense an average monthly volume of more than 100,000 gallons of motor fuel per month must comply by November 1, 1993.
 - 3) Facilities that commenced construction before November 1, 1990, and dispense an average monthly volume of less than 100,000 gallons of motor fuel per month must comply by November 1, 1994.
 - 4) New facilities constructed after the adoption of this Section shall comply with the requirements of subsection (c) above upon startup of the facility.
 - 5) Existing facilities previously exempted from but which become subject to the requirements of subsection (c) above after May 1, 1993 shall comply with the requirements of subsection (c) above within six calendar months of the date from which the facility becomes subject.
- e) Any gasoline dispensing facility that becomes subject to the provisions of subsection (c) above at any time shall remain subject to the provisions of subsection (c) above at all times.
- f) Upon request by the Agency, the owner or operator of a gasoline dispensing facility which claims to be exempt from the requirements of this Section shall submit records to the Agency within 30 calendar days from the date of the request which demonstrate that the gasoline dispensing facility is in fact exempt.
- g) Recordkeeping and reporting

- 1) Any gasoline dispensing facility subject to subsection (c) above shall retain at the facility copies of the registration information required at subsection (h) below.

- 2) Records and reports required pursuant to this subsection shall be made available to the Agency upon request. Records and reports which shall be maintained by the owner or operator of the gasoline dispensing facility shall clearly demonstrate:
 - A) That a certified vapor collection and control system has been installed and tested to verify its performance according to its specifications.

 - B) That proper maintenance has been conducted in accordance with the manufacturer's specifications and requirements.

 - C) The time period and duration of all malfunctions of the vapor collection and control system.

 - D) The motor vehicle fuel throughput of the facility for each calendar month of the previous year.

 - E) That operators and employees are trained and instructed in the proper operation and maintenance of the vapor collection and control system and informed as to the potential penalties associated with the violation of any provision of this Section.

- h) Any gasoline dispensing facility subject to subsection (c) above is exempt from the permit requirements specified under 35 Ill. Adm. Code 201.142, 201.143 and 201.144 for its vapor collection and control systems, provided that:
 - 1) Upon the installation of a vapor collection and control system, the owner or operator of the gasoline dispensing facility submits to the Agency a registration which provides at minimum the facility name and address, signature of the owner or operator, the CARB Executive Order Number for the vapor collection and control system to be utilized, the number of nozzles (excluding diesel or kerosene) used for motor vehicle refueling, the monthly average volume of motor vehicle fuel

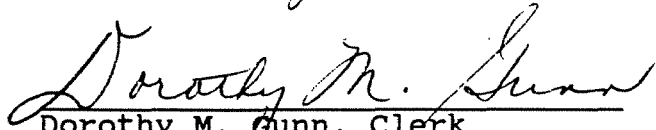
dispensed, the location (including contact person's name, address, and telephone number) of records and reports required by this Section, and the date of completion of installation of the vapor collection and control system.

- 2) The registration is submitted to the Agency within 30 days of completion of such installation.
- 3) A copy of the registration information is maintained at the gasoline dispensing facility.
- 4) Upon the modification of an existing vapor collection and control system, the owner or operator of the gasoline dispensing facility submits to the Agency a registration that details the changes to the information provided in the previous registration of the vapor collection and control system and which includes the signature of the owner or operator. The registration must be submitted to the Agency within 30 days of completion of such modification.

(Source: Added at _____ Ill. Reg. _____, effective
_____)

IT IS SO ORDERED.

I, Dorothy M. Gunn, Clerk of the Illinois Pollution Control Board, hereby certify that the above opinion and order was adopted on the 15th day of August, 1992, by a vote of 7-0.


Dorothy M. Gunn, Clerk
Illinois Pollution Control Board

0135-0461