

ILLINOIS POLLUTION CONTROL BOARD  
May 11, 1989

IN THE MATTER OF: )  
 )  
CONTINUOUS MONITORING RULES ) R89-7  
AND REPEAL OF NEW SOURCE )  
PERFORMANCE STANDARDS AND )  
HAZARDOUS AIR POLLUTANT )  
REGULATIONS )

PROPOSED RULE. FIRST NOTICE.

OPINION AND ORDER OF THE BOARD (by J.D. Dumelle):

This matter comes before the Board on its own motion to accomplish two purposes.

First, the Board is proposing to correct 35 Ill. Adm. Code 201.405, which was the subject of a previous Board rulemaking proceeding, R87-38. After fulfilling the rulemaking requirements of the Illinois Administrative Procedure Act (APA), the Board adopted Section 201.405 on December 15, 1988. In the Board's final Order, Section 201.405 consisted of five subsections, (a) through (e). However, the Board's submission of the adopted rules to the Secretary of State was incorrect. Although the Illinois Register copy correctly set forth Section 201.405, the official Secretary of State's file copy inadvertently omitted subsections (a) and (b). Thus, the official copy of Section 201.405 does not correctly represent the substantive provisions agreed upon by the R87-38 joint proponents and thereafter adopted by the Board. The purpose of the instant rulemaking proceeding is to correct the official copy of Section 201.405 to accurately represent the Board's intent in R87-38. To accomplish this purpose, the Board is required under the Secretary of State's rulemaking procedures, specifically 1 Ill. Adm. Code 100.240(d), to repeat the regular rulemaking process. Thus, the Board is today proposing for First Notice the true and correct version of Section 201.405. For purposes of a complete record, the Board hereby incorporates the record of R87-38 into this docket.

Second, the Board is proposing to repeal 35 Ill. Adm. Code 230 and 231 in their entirety. Part 230 constitutes the Board's New Source Performance Standards (NSPS) adopted by peremptory rulemakings between 1979 and 1987. Part 231 constitutes the Board's adoption of the National Emission Standards for Hazardous Air Pollutants (NESHAPS) also by peremptory rulemaking between 1980 and 1987. Prior to 1987, the Board was required to adopt the NSPS and NESHAPS provisions in order for them to be enforceable in Illinois. However, in 1987, Section 9.1 of the Environmental Protection Act (Act) was amended to cause the

automatic enforceability of the NSPS and NESHAPS provisions in Illinois. As a result, the Board is no longer required to formally adopt NSPS and NESHAPS provisions to make them effective; the NSPS and NESHAPS become effective immediately upon their adoption by the United States Environmental Protection Agency (USEPA).

The problem remains, however, of what to do with the existing regulations embodied within Parts 230 and 231. These regulations are no longer necessary to keep on the books. In fact, as new NSPS and NESHAPS are adopted by USEPA and become enforceable in Illinois pursuant to Section 9.1 of the Act, these existing regulations may become outdated, or worse, may be inconsistent with the updated standards such as to cause confusion to the regulated community. The Board believes that the wisest course is to simply repeal all of Parts 230 and 231. This action is not intended to and does not cause any substantive amendment to the existing universe of NSPS and NESHAPS provisions enforceable under Section 9.1 of the Act.

The Clerk is hereby directed to submit the following revisions to the Illinois Administrative Code to the Secretary of State for First Notice publication in the Illinois Register. The Hearing Officer is directed to schedule and conduct public hearings without delay. Pursuant to Section 27(a) of the Act, within 21 days of the date of this order, any person may request the Board to determine that an economic impact study should or should not be prepared. Such request shall be made to the Board in writing and shall detail the reasons for the request and describe, to the extent reasonably practicable, the economic impact of the proposed rule.

#### ORDER

The Board hereby proposes the following amendments to 35 Ill. Adm. Code 201, 230, and 231 for First Notice.

TITLE 35: ENVIRONMENTAL PROTECTION  
SUBTITLE B: AIR POLLUTION  
CHAPTER I: POLLUTION CONTROL BOARD  
SUBCHAPTER a: PERMITS AND GENERAL PROVISIONS

PART 201  
PERMITS AND GENERAL PROVISIONS

SUBPART A: DEFINITIONS

Section	
201.101	Other Definitions
201.102	Definitions
201.103	Abbreviations and Units
201.104	Incorporations by Reference

SUBPART B: GENERAL PROVISIONS

Section	
201.121	Existence of Permit No Defense
201.122	Proof of Emissions
201.123	Burden of Persuasion Regarding Exceptions
201.124	Annual Report
201.125	Severability
201.126	Repealer

SUBPART C: PROHIBITIONS

Section	
201.141	Prohibition of Air Pollution
201.142	Construction Permit Required
201.143	Operating Permits for New Sources
201.144	Operating Permits for Existing Sources
201.146	Exemptions from Permit Requirement
201.147	Former Permits
201.148	Operation Without Compliance Program and Project Completion Schedule
201.149	Operation During Malfunction, Breakdown or Startups
201.150	Circumvention
201.151	Design of Effluent Exhaust Systems

SUBPART D: PERMIT APPLICATIONS  
AND REVIEW PROCESS

Section	
201.152	Contents of Application for Construction Permit
201.153	Incomplete Applications
201.154	Signatures
201.155	Standards for Issuance
201.156	Conditions
201.157	Contents of Application for Operating Permit
201.158	Incomplete Applications
201.159	Signatures
201.160	Standards for Issuance
201.161	Conditions
201.162	Duration
201.163	Joint Construction and Operating Permits
201.164	Design Criteria
201.165	Hearings

SUBPART F: RENEWAL, REVOCATION, REVISION  
AND APPEAL

Section	
201.207	Revocation
201.209	Revisions to Permits
201.210	Appeals from Conditions

SUBPART H: COMPLIANCE PROGRAMS AND  
PROJECT COMPLETION SCHEDULES

Section	
201.241	Contents of Compliance Program
201.242	Contents of Project Completion Schedule
201.243	Standards for Approval
201.244	Revisions
201.245	Effects of Approval
201.246	Records and Reports
201.247	Submission and Approval Dates

SUBPART I: MALFUNCTIONS, BREAKDOWNS OR STARTUPS

Section	
201.261	Contents of Request for Permission to Operate During a Malfunction, Breakdown or Startup
201.262	Standards for Granting Permission to Operate During a Malfunction, Breakdown or Startup
201.263	Records and Reports
201.264	Continued Operation or Startup Prior to Granting of Operating Permit
201.265	Effect of Granting of Permission to Operate During a Malfunction, Breakdown or Startup

SUBPART J: MONITORING AND TESTING

Section	
201.281	Permit Monitoring Equipment Requirements
201.282	Testing
201.283	Records and Reports

SUBPART K: RECORDS AND REPORTS

Section	
201.301	Records
201.302	Reports

SUBPART L: CONTINUOUS MONITORING

Section	
201.401	Continuous Monitoring Requirements
201.402	Alternative Monitoring
201.403	Exempt Sources
201.404	Monitoring System Malfunction
201.405	Excess Emission Reporting
201.406	Data Reduction
201.407	Retention of Information
201.408	Compliance Schedules

Appendix A	Rule Into Section Table
Appendix B	Section Into Rule Table

Appendix C Past Compliance Dates

AUTHORITY: Implementing Section 10 and authorized by Section 27 of the Environmental Protection Act (Ill. Rev. Stat. 1987, ch. 111 $\frac{1}{2}$ , pars. 1010 and 1027)

SOURCE: Adopted as Chapter 2: Air Pollution, Part I: General Provisions, in R71-23, 4 PCB 191, filed and effective April 14, 1972; amended in R78-3 and 4, 35 PCB 75 and 243, at 3 Ill. Reg. 30, p. 124, effective July 28, 1979; amended in R80-5, at 7 Ill. Reg. 1244, effective January 21, 1983; codified at 7 Ill. Reg. 13579; amended in R82-1 (Docket A) at 10 Ill. Reg. 12628, effective July 7, 1986; amended in R87-38 at 13 Ill. Reg. 2066, effective February 3, 1989; amended in R89-7 at \_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

Section 201.405 Excess Emission Reporting

Owners and operators of sources subject to the continuous monitoring shall report the following information ~~when applicable to the source. The report shall consist of emission averages in the units of the applicable limitation for each averaging period during which the limitation was exceeded.~~

- a) For periods of emissions in excess of any emission limitation adopted by the Board:
  - 1) The starting date and time of the excess emissions;
  - 2) The duration of the excess emissions;
  - 3) The magnitude of excess emissions;
  - 4) The cause of the excess emissions, if known;
  - 5) Corrective actions and actions taken to lessen the emissions;
  - 6) The operating status of the monitoring system, including the dates and times of any periods during which it was inoperative; and
  - 7) Other information, including but not limited to, monitoring location, monitoring maintenance records and source operating hours, which the Agency may require by permit.
  
- b) For gaseous sulfur dioxide, percent oxygen, or carbon dioxide measurements, the averaging period used for data reporting shall correspond to the averaging period used to determine compliance with the applicable emission limitation applicable to the source. The report shall consist of emission averages in the units of the

applicable limitation for each averaging period during which the limitation was exceeded.

- c) For opacity measurements, the report shall be based on six minute averages of opacity and contain
  - 1) The percent opacity for each continuous opacity excess period; and
  - 2) The start and stop time in six minute increments of any opacity measurements in excess of the limitation.
- d) If there were no excess emissions during the reporting period, the report shall so state and include information about the operating status of the monitoring equipment during that period.
- e) Reports shall be submitted within 45 days of the end of every calendar quarter.

TITLE 35: ENVIRONMENTAL PROTECTION  
SUBTITLE B: AIR POLLUTION  
CHAPTER I: POLLUTION CONTROL BOARD  
SUBCHAPTER e: PEREMPTORY RULES

PART 230  
NEW SOURCE PERFORMANCE STANDARDS

SUBPART A: GENERAL PROVISIONS

Section  
230-110 General Provisions

SUBPART B: STEAM GENERATORS

Section  
230-140 Fossil-Fuel Fired Steam Generators for which  
Construction is Commenced after August 17, 1971

230-141 Electric Utility Steam Generating Units for which  
Construction is Commenced after September 18, 1978

230-142 Industrial - Commercial - Institutional Steam  
Generating Units for which Construction is Commenced  
after June 19, 1984

SUBPART E: INCINERATORS

Section  
230-150 Incinerators

SUBPART F: PORTLAND CEMENT PLANTS

Section  
230-160 Portland Cement Plants

SUBPART G: NITRIC ACID PLANTS

Section  
230-170 Nitric Acid Plants

SUBPART H: SULFURIC ACID PLANTS

Section  
230-180 Sulfuric Acid Plants

SUBPART I: ASPHALT CONCRETE PLANTS

Section  
230-190 Asphalt Concrete Plants

SUBPART J: PETROLEUM REFINERIES

Section  
230-200 Petroleum Refineries

SUBPART K: STORAGE VESSELS FOR PETROLEUM LIQUIDS

Section  
230-210 Storage Vessels for Petroleum Liquids for Which  
Construction, Reconstruction, or Modification  
Commenced After June 11, 1973, and Prior to May 19,  
1978

230-211 Storage Vessels for Petroleum Liquids for Which  
Construction, Reconstruction, or Modification  
Commenced After May 18, 1978, and Prior to July 23,  
1984

230-212 Volatile Organic Liquid Storage Vessels (Including  
Petroleum Liquid Storage Vessels) for Which  
Construction, Reconstruction, or Modification  
Commenced after July 23, 1984

SUBPART L: SECONDARY LEAD SMELTERS

Section  
230-220 Secondary Lead Smelters

SUBPART M: SECONDARY BRASS AND BRONZE  
INGOT PRODUCTION PLANTS

Section  
230-230 Secondary Brass and Bronze Ingot Production Plants

SUBPART N: BASIC OXYGEN PROCESS FURNACES

Section  
230-240 Primary Emissions from Basic Oxygen Process Furnaces  
Constructed after June 17, 1973

Section  
230-241 Secondary Emissions from Basic Oxygen Process  
Steelmaking Facilities Constructed after January 20,  
1983

SUBPART O: SEWAGE TREATMENT PLANTS

Section  
230-250 Sewage Treatment Plants

Section  
230-260 Primary Copper Smelters

SUBPART Q: PRIMARY ZINC SMELTERS

Section  
230-270 Primary Zinc Smelters

SUBPART R: PRIMARY LEAD SMELTERS

Section  
230-280 Primary Lead Smelters

SUBPART S: PRIMARY ALUMINUM REDUCTION PLANTS

Section  
230-290 Primary Aluminum Reduction Plants

SUBPART T: THE PHOSPHATE FERTILIZER INDUSTRY:  
WET-PROCESS PHOSPHORIC ACID PLANTS

Section  
230-300 Phosphate Fertilizer Industry: Wet-Process Phosphoric  
Acid Plants

SUBPART U: THE PHOSPHATE FERTILIZER INDUSTRY:  
SUPERPHOSPHORIC ACID PLANTS

Section  
230-310 Phosphate Fertilizer Industry: Superphosphoric Acid  
Plants

SUBPART V: THE PHOSPHATE FERTILIZER INDUSTRY:



DIAMMONIUM PHOSPHATE PLANTS

Section  
230-320 Phosphate Fertilizer Industry: Diammonium Phosphate  
Plants

SUBPART W: THE PHOSPHATE FERTILIZER INDUSTRY:  
TRIPLE SUPERPHOSPHATE PLANTS

Section  
230-330 Phosphate Fertilizer Industry: Triple Superphosphate  
Plants

SUBPART X: THE PHOSPHATE FERTILIZER INDUSTRY:  
GRANULAR TRIPLE SUPERPHOSPHATE STORAGE FACILITIES

Section  
230-340 Phosphate Fertilizer Industry: Granular Triple  
Superphosphate Storage Facilities

SUBPART Y: COAL PREPARATION PLANTS

Section  
230-350 Coal Preparation Plants

SUBPART Z: FERROALLOY PRODUCTION FACILITIES

Section  
230-360 Ferroalloy Production Facilities

SUBPART AA: STEEL PLANTS:  
ELECTRIC ARC FURNACES

Section  
230-370 Steel Plants: Electric Arc Furnaces

230-371 Steel Plants: Electric Arc Furnaces and Argon-Oxygen  
Decarburization Vessels Constructed After August 17,  
1983

SUBPART BB: KRAFT PULP MILLS

Section  
230-380 Kraft Pulp Mills

SUBPART CC: Glass Manufacturing Plants

Section  
230-390 Glass Manufacturing Plants

SUBPART DD: GRAIN ELEVATORS

Section

230-400 Grain Elevators

SUBPART EE: SURFACE COATING OF METAL FURNITURE

Section  
230-410 Surface Coating of Metal Furniture

SUBPART GG: STATIONARY GAS TURBINES

Section  
230-430 Stationary Gas Turbines

SUBPART HH: LIME MANUFACTURING PLANTS

Section  
230-440 Lime Manufacturing Plants

SUBPART KK: LEAD-ACID BATTERY MANUFACTURING PLANTS

Section  
230-470 Lead-Acid Battery Manufacturing Plants

SUBPART LL: METALLIC MINERAL PROCESSING PLANTS

Section  
230-480 Metallic Mineral Processing Plants

SUBPART MM: AUTOMOBILE AND LIGHT-DUTY TRUCK  
SURFACE COATING OPERATIONS

Section  
230-490 Automobile and Light-Duty Truck Surface Coating  
Operations

SUBPART NN: PHOSPHATE ROCK PLANTS

Section  
230-500 Phosphate Rock Plants

SUBPART PP: AMMONIUM SULFATE MANUFACTURE

Section  
230-520 Ammonium Sulfate Manufacture

SUBPART QQ: GRAPHIC ARTS INDUSTRY:  
PUBLICATION ROTOGRAVURE PRINTING

Section  
230-530 Graphic Arts Industry: Publication Rotogravure  
Printing

SUBPART RR: PRESSURE SENSITIVE TAPE AND LABEL

SURFACE COATING OPERATIONS

Section  
230-540 Pressure Sensitive Tape and Label Surface Coating  
Operations

SUBPART SS: INDUSTRIAL SURFACE COATING:  
LARGE APPLIANCES

Section  
230-550 Industrial Surface Coating: Large Appliances

SUBPART TT: METAL COIL SURFACE COATING OPERATIONS

Section  
230-560 Metal Coil Surface Coating Operations

SUBPART UU: ASPHALT PROCESSING AND  
ASPHALT ROOFING MANUFACTURE

Section  
230-570 Asphalt Processing and Asphalt Roofing Manufacture

SUBPART VV: EQUIPMENT LEAKS OF VOC IN THE SYNTHETIC  
ORGANIC CHEMICALS MANUFACTURING INDUSTRY

Section  
230-580 Equipment Leaks of VOC in the Synthetic Organic  
Chemicals Manufacturing Industry

SUBPART WW: BEVERAGE CAN SURFACE COATING INDUSTRY

Section  
230-590 Beverage Can Surface Coating Industry

SUBPART XX: BULK GASOLINE TERMINALS

Section  
230-600 Bulk Gasoline Terminals

SUBPART FFF: FLEXIBLE VINYL AND URETHANE  
COATING AND PRINTING

Section  
230-680 Flexible Vinyl and Urethane Coating and Printing

SUBPART GGG: EQUIPMENT LEAKS OF VOC  
IN PETROLEUM REFINERIES

Section  
230-690 Equipment Leaks of VOC in Petroleum Refineries

SUBPART HHH: SYNTHETIC FIBER PRODUCTION FACILITIES

Section  
230-700 Synthetic Fiber Production Facilities

SUBPART JJJ: PETROLEUM DRY CLEANERS

Section  
230-720 Petroleum Dry Cleaners

SUBPART KKK: EQUIPMENT LEAKS OF VOC FROM  
ONSHORE NATURAL GAS PROCESSING PLANTS

Section  
230-730 Equipment Leaks of VOC from Onshore Natural Gas  
Processing Plants

SUBPART LLL: ONSHORE NATURAL GAS PROCESSING,  
SO<sub>2</sub> EMISSIONS

Section  
230-740 Onshore Natural Gas Processing, SO<sub>2</sub> Emissions

SUBPART OOO: NONMETALLIC MINERAL PROCESSING PLANTS

Section  
230-770 Nonmetallic Mineral Processing Plants

SUBPART PPP: WOOL FIBERGLASS INSULATION  
MANUFACTURING PLANTS

Section  
230-780 Wool Fiberglass Insulation Manufacturing Plants

Table A Rule into Section Table  
Table B Section into Rule Table

Appendix A Reference Methods  
Appendix B Performance Specifications  
Appendix C Determination of Emission Rate Change  
Appendix F Quality Assurance Procedures

AUTHORITY: Implementing and authorized by Section 9.1(e) of the  
Environmental Protection Act (Ill. Rev. Stat. 1985, ch. 111<sup>1/2</sup>,  
par. 1009.1(e)).

SOURCE: Peremptory rule adopted at 3 Ill. Reg. 49, p. 285,  
effective November 28, 1979; Peremptory rule adopted at 4 Ill.  
Reg. 9, p. 225, effective February 20, 1980; peremptory amendment  
at 4 Ill. Reg. 15, p. 1, effective March 30, 1980; peremptory  
amendment at 4 Ill. Reg. 23, p. 124, effective May 27, 1980;  
peremptory amendment at 4 Ill. Reg. 36, p. 159, effective August  
25, 1980; peremptory amendment at 5 Ill. Reg. 1903, effective

February 17, 1981; peremptory amendment at 5 Ill. Reg. 14205, effective December 13, 1981; peremptory amendment at 6 Ill. Reg. 3263, effective March 11, 1982; peremptory amendment at 6 Ill. Reg. 6072, effective May 7, 1982; peremptory amendment at 6 Ill. Reg. 10606, effective August 10, 1982; peremptory amendment at 6 Ill. Reg. 14572, effective November 5, 1982; peremptory amendment at 6 Ill. Reg. 15041, effective November 29, 1982; peremptory amendment at 6 Ill. Reg. 15587, effective December 9, 1982; peremptory amendment at 7 Ill. Reg. 976, effective January 10, 1983; peremptory amendment at 7 Ill. Reg. 3227, effective March 14, 1983; peremptory amendment at 7 Ill. Reg. 6978, effective May 12, 1983; peremptory amendment at 7 Ill. Reg. 8001, effective June 21, 1983; peremptory amendment at 7 Ill. Reg. 13700, effective September 29, 1983; codified at 7 Ill. Reg. 13614; peremptory amendment at 7 Ill. Reg. 17021, effective December 8, 1983; peremptory amendment at 7 Ill. Reg. 17460, effective effective February 2, 1984; peremptory amendment at 8 Ill. Reg. 3042, effective February 27, 1984; peremptory amendment at 8 Ill. Reg. 5715, effective April 16, 1984; peremptory amendment at 8 Ill. Reg. 6832, effective May 1, 1984; peremptory amendment at 8 Ill. Reg. 7927, effective May 22, 1984; peremptory amendment at 8 Ill. Reg. 10075, effective June 20, 1984; peremptory amendment at 8 Ill. Reg. 14665, effective August 1, 1984; peremptory amendment at 8 Ill. Reg. 24320, effective November 29, 1984; peremptory amendment at 9 Ill. Reg. 2539, effective February 22, 1985; peremptory amendment at 9 Ill. Reg. 8884, effective May 28, 1985; Corrected at 9 Ill. Reg. 9587; peremptory amendment at 9 Ill. Reg. 10289, effective June 24, 1985; peremptory amendment at 9 Ill. Reg. 13377, effective August 20, 1985; peremptory amendment at 9 Ill. Reg. 17037, effective October 18, 1985; peremptory amendment at 9 Ill. Reg. 20929, effective December 16, 1985; peremptory amendment at 10 Ill. Reg. 3887, effective February 7, 1986; peremptory amendment at 10 Ill. Reg. 4963, effective March 11, 1986; peremptory amendment at 10 Ill. Reg. 10157, effective May 22, 1986; peremptory amendment at 10 Ill. Reg. 11160, effective June 10, 1986; peremptory amendment at 10 Ill. Reg. 12168, effective July 1, 1986; peremptory amendment at 10 Ill. Reg. 13762, effective July 31, 1986; peremptory amendment at 10 Ill. Reg. 16752, effective September 22, 1986; peremptory amendment at 10 Ill. Reg. 18051, effective October 6, 1986; peremptory amendment at 11 Ill. Reg. 1709, effective January 2, 1987; peremptory amendment at 11 Ill. Reg. 8794, effective April 15, 1987; peremptory amendment at 11 Ill. Reg. 10927, effective June 1, 1987; Repealed at \_\_\_\_\_ Ill. Reg. \_\_\_\_\_ effective \_\_\_\_\_

SUBPART A: GENERAL PROVISIONS

Section 230-110 General Provisions

The Board incorporates by reference 40 CFR 60, Subpart A (1986), as amended at 52 Fed. Reg. 9778, March 26, 1987.

SUBPART D: STEAM GENERATORS

Section 230.140 Fossil Fuel-Fired Steam Generators for which Construction is Commenced after August 17, 1971

The Board incorporates by reference 40 CFR 60, Subpart D (1986), as amended at 51 Fed. Reg. 42796, November 25, 1986, as amended at 51 Fed. Reg. 42839, November 26, 1986.

SUBPART D: STEAM GENERATORS

Section 230.141 Electric Utility Steam Generating Units for which Construction is Commenced after September 18, 1978

The Board incorporates by reference 40 CFR 60, Subpart Da (1986), as amended at 51 Fed. Reg. 42839, November 26, 1986.

SUBPART D: STEAM GENERATORS

Section 230.142 Industrial - Commercial - Institutional Steam Generating Units for which Construction is Commenced after June 19, 1984

The Board incorporates by reference 40 CFR 60, Subpart Db as adopted at 51 Fed. Reg. 42768, November 25, 1986, as amended at 51 Fed. Reg. 42839, November 26, 1986.

SUBPART E: INCINERATORS

Section 230.150 Incinerators

The Board incorporates by reference 40 CFR 60, Subpart E (1982).

SUBPART F: PORTLAND CEMENT PLANTS

Section 230.160 Portland Cement Plants

The Board incorporates by reference 40 CFR 60, Subpart F (1982).

SUBPART G: NITRIC ACID PLANTS

Section 230.170 Nitric Acid Plants

The Board incorporates by reference 40 CFR 60, Subpart G (1982), as amended at 48 Fed. Reg. 23608, May 25, 1983.

SUBPART H: SULFURIC ACID PLANTS

Section 230.180 Sulfuric Acid Plants

The Board incorporates by reference 40 CFR 60, Subpart H (1982), as amended at 48 Fed. Reg. 23608, May 25, 1983, as amended at 48 Fed. Reg. 44700, September 29, 1983, as amended at 48 Fed. Reg. 48669, October 20, 1983.

SUBPART I: ASPHALT CONCRETE PLANTS

Section 230.190 Asphalt Concrete Plants

The Board incorporates by reference 40 CFR 60, Subpart I (1985), as amended at 51 Fed. Reg. 12324, April 10, 1986.

SUBPART J: PETROLEUM REFINERIES

Section 230.200 Petroleum Refineries

The Board incorporates by reference 40 CFR 60, Subpart J (1986), as amended at 51 Fed. Reg. 42839, November 26, 1986.

SUBPART K: STORAGE VESSELS FOR PETROLEUM LIQUIDS

Section 230.210 Storage Vessels for Petroleum Liquids  
Constructed after June 11, 1973 and Prior to  
May 19, 1978

The Board incorporates by reference 40 CFR 60, Subpart K (1982), as amended at 48 Fed. Reg. 3734, January 27, 1983.

Section 230.211 Storage Vessels for Petroleum Liquids  
Constructed after May 18, 1978

The Board incorporates by reference 40 CFR 60, Subpart Ka (1982), as amended at 47 Fed. Reg. 54258, December 17, 1982, as amended at 48 Fed. Reg. 3734, January 27, 1983.

Section 230.212 Volatile Organic Liquid Storage Vessels  
(Including Petroleum Liquid Storage Vessels)  
for Which Construction, Reconstruction, or  
Modification Commenced after July 23, 1984

The Board incorporates by reference 40 CFR 60, Subpart Kb, as adopted at 52 Fed. Reg. 11420, April 8, 1987, as amended at 52 Fed. Reg. 22779, June 16, 1987.

SUBPART L: SECONDARY LEAD SMELTERS

Section 230.220 Secondary Lead Smelters

The Board incorporates by reference 40 CFR 60, Subpart L (1982).

SUBPART M: SECONDARY BRASS AND BRONZE  
INGOT PRODUCTION PLANTS

Section 230.230 Secondary Brass and Bronze Ingot Production  
Plants

The Board incorporates by reference 40 CFR 60, Subpart M (1984),  
as amended at 49 Fed. Reg. 43616, October 30, 1984.

SUBPART N: BASIC OXYGEN PROCESS FURNACES

Section 230.240 Primary Emissions from Basic Oxygen Process  
Furnaces Constructed after June 11, 1973

The Board incorporates by reference 40 CFR 60, Subpart N (1985),  
as amended at 51 Fed. Reg. 150, January 2, 1986.

SUBPART N: BASIC OXYGEN PROCESS FURNACES

Section 230.241 Secondary Emissions from Basic Oxygen  
Steelmaking Facilities Constructed after  
January 20, 1983

The Board incorporates by reference 40 CFR 60, Subpart Na as  
adopted at 51 Fed. Reg. 150, January 2, 1986.

SUBPART O: SEWAGE TREATMENT PLANTS

Section 230.250 Sewage Treatment Plants

The Board incorporates by reference 40 CFR 60, Subpart O (1982).

SUBPART P: PRIMARY COPPER SMELTERS

Section 230.260 Primary Copper Smelters

The Board incorporates by reference 40 CFR 60, Subpart P (1982),  
as amended at 48 Fed. Reg. 23608, May 25, 1983.

SUBPART Q: PRIMARY ZINC SMELTERS

Section 230.270 Primary Zinc Smelters

The Board incorporates by reference 40 CFR 60, Subpart Q (1982),  
as amended at 48 Fed. Reg. 23608, May 25, 1983.

SUBPART R: PRIMARY LEAD SMELTERS

Section 230.280 Primary Lead Smelters

The Board incorporates by reference 40 CFR 60, Subpart R (1982),  
as amended at 48 Fed. Reg. 23608, May 25, 1983.



**SUBPART S: PRIMARY ALUMINUM REDUCTION PLANTS**

**Section 230.290 Primary Aluminum Reduction Plants**

The Board incorporates by reference 40 CFR 60, Subpart S (1982),

**SUBPART T: THE PHOSPHATE FERTILIZER INDUSTRY:  
WET-PROCESS PHOSPHORIC ACID PLANTS**

**Section 230.300 Phosphate Fertilizer Industry: Wet-Process  
Phosphoric Acid Plants**

The Board incorporates by reference 40 CFR 60, Subpart T (1982), as amended at 48 Fed. Reg. 3734, January 27, 1983, as amended at 48 Fed. Reg. 7128, February 17, 1983.

**SUBPART U: THE PHOSPHATE FERTILIZER INDUSTRY:  
SUPERPHOSPHORIC ACID PLANTS**

**Section 230.310 Phosphate Fertilizer Industry: Superphosphoric  
Acid Plants**

The Board incorporates by reference 40 CFR 60, Subpart U (1982), as amended at 48 Fed. Reg. 3734, January 27, 1983, as amended at 48 Fed. Reg. 7128, February 17, 1983.

**SUBPART V: THE PHOSPHATE FERTILIZER INDUSTRY:  
DIAMMONIUM PHOSPHATE PLANTS**

**Section 230.320 Phosphate Fertilizer Industry: Diammonium  
Phosphate Plants**

The Board incorporates by reference 40 CFR 60, Subpart V (1982), as amended at 48 Fed. Reg. 3734, January 27, 1983, as amended at 48 Fed. Reg. 7128, February 17, 1983.

**SUBPART W: THE PHOSPHATE FERTILIZER INDUSTRY:  
TRIPLE SUPERPHOSPHATE PLANTS**

**Section 230.330 Phosphate Fertilizer Industry: Triple  
Superphosphate Plants**

The Board incorporates by reference 40 CFR 60, Subpart W (1982), as amended at 48 Fed. Reg. 3734, January 27, 1983, as amended at 48 Fed. Reg. 7128, February 17, 1983.

**SUBPART X: THE PHOSPHATE FERTILIZER INDUSTRY:  
GRANULAR TRIPLE SUPERPHOSPHATE STORAGE FACILITIES**

**Section 230.340 Phosphate Fertilizer Industry: Granular Triple  
Superphosphate Storage Facilities**

The Board incorporates by reference 40 CFR 60, Subpart X (1982), as amended at 48 Fed. Reg. 3734, January 27, 1983.

SUBPART Y: COAL PREPARATION PLANTS

Section 230.350 Coal Preparation Plants

The Board incorporates by reference 40 CFR 60, Subpart Y (1982), as amended at 48 Fed. Reg. 3734, January 27, 1983.

SUBPART Z: FERROALLOY PRODUCTION FACILITIES

Section 230.360 Ferroalloy Production Facilities

The Board incorporates by reference 40 CFR 60, Subpart Z (1982), as amended at 48 Fed. Reg. 3734, January 27, 1983.

SUBPART AA: STEEL PLANTS:  
ELECTRIC ARC FURNACES

Section 230.370 Steel Plants: Electric Arc Furnaces

The Board incorporates by reference 40 CFR 60, Subpart AA (1984), as amended at 49 Fed. Reg. 43838, October 31, 1984.

Section 230.371 Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 17, 1983

The Board incorporates by reference 40 CFR 60, Subpart AAa as adopted at 49 Fed. Reg. 43838, October 31, 1984.

SUBPART BB: KRAFT PULP MILLS

Section 230.380 Kraft Pulp Mills

The Board incorporates by reference 40 CFR 60, Subpart BB (1985), as amended at 50 Fed. Reg. 6316, February 14, 1985, as amended at 50 Fed. Reg. 9577, March 8, 1985, as amended at 51 Fed. Reg. 18538, May 20, 1986.

SUBPART CC: GLASS MANUFACTURING PLANTS

Section 230.390 Glass Manufacturing Plants

The Board incorporates by reference 40 CFR 60, Subpart CC (1984), as amended at 49 Fed. Reg. 41030, October 19, 1984.

SUBPART DD: GRAIN ELEVATORS

Section 230.400 Grain Elevators

The Board incorporates by reference 40 CFR 607 Subpart DD (1982)-

SUBPART EE: SURFACE COATING OF  
METAL FURNITURE

Section 230.410 Surface Coating of Metal Furniture

The Board incorporates by reference 40 CFR 607 Subpart EE (1984)-  
as amended at 50 Fed. Reg. 18247, April 30, 1985-

SUBPART GG: STATIONARY GAS TURBINES

Section 230.430 Stationary Gas Turbines

The Board incorporates by reference 40 CFR 607 Subpart GG (1983)-  
as amended at 49 Fed. Reg. 30672, July 31, 1984-

SUBPART HH: LIME MANUFACTURING PLANTS

Section 230.440 Lime Manufacturing Plants

The Board incorporates by reference 40 CFR 607 Subpart HH (1986)-  
as amended at 52 Fed. Reg. 4773, February 17, 1987

SUBPART KK: LEAD-ACID BATTERY MANUFACTURING PLANTS

Section 230.470 Lead-Acid Battery Manufacturing Plants

The Board incorporates by reference 40 CFR 607 Subpart KK (1982)-

SUBPART LL: METALLIC MINERAL PROCESSING PLANTS

Section 230.480 Metallic Mineral Processing Plants

The Board incorporates by reference 40 CFR 607 Subpart LL, as  
adopted at 49 Fed. Reg. 6458, February 21, 1984-

SUBPART MM: AUTOMOBILE AND LIGHT-DUTY TRUCK  
SURFACE COATING OPERATIONS

Section 230.490 Automobile and Light-Duty Truck Surface Coating  
Operations

The Board incorporates by reference 40 CFR 607 Subpart MM (1982)-

SUBPART NN: PHOSPHATE ROCK PLANTS

Section 230.500 Phosphate Rock Plants

The Board incorporates by reference 40 CFR 607 Subpart NN (1982)-

SUBPART PP: AMMONIUM SULFATE MANUFACTURE

Section 230.520 Ammonium Sulfate Manufacture

The Board incorporates by reference 40 CFR 60, Subpart PP (1982).

SUBPART QQ: GRAPHIC ARTS INDUSTRY:  
PUBLICATION ROTOGRAVURE PRINTING

Section 230.530 Graphic Arts Industry: Publication Rotogravure  
Printing

The Board incorporates by reference 40 CFR 60, Subpart QQ (1982), as amended at 47 Fed. Reg. 50644, November 8, 1982, as amended at 48 Fed. Reg. 1056, January 10, 1983.

SUBPART RR: PRESSURE SENSITIVE TAPE AND LABEL  
SURFACE COATING OPERATIONS

Section 230.540 Pressure Sensitive Tape and Label Surface  
Coating Operations

The Board incorporates by reference 40 CFR 60, Subpart RR (1983), as amended at 48 Fed. Reg. 48368, October 18, 1983.

SUBPART SS: INDUSTRIAL SURFACE COATING:  
LARGE APPLIANCES

Section 230.550 Industrial Surface Coating: Large Appliances

The Board incorporates by reference 40 CFR 60, Subpart SS (1982), as amended at 47 Fed. Reg. 47778, October 27, 1982.

SUBPART TT: METAL COIL SURFACE COATING

Section 230.560 Metal Coil Surface Coating Operations

The Board incorporates by reference 40 CFR 60, Subpart TT (1985), as amended at 47 Fed. Reg. 49606, November 1, 1982, as amended in R86-26 at 51 Fed. Reg. 22938, June 24, 1986.

SUBPART UU: ASPHALT PROCESSING AND  
ASPHALT ROOFING MANUFACTURE

Section 230.570 Asphalt Processing and Asphalt Roofing  
Manufacture

The Board incorporates by reference 40 CFR 60, Subpart UU (1982), as amended at 47 Fed. Reg. 34137, August 6, 1982.

SUBPART VV: EQUIPMENT LEAKS OF VOC IN THE SYNTHETIC  
ORGANIC CHEMICALS MANUFACTURING INDUSTRY

Section 230-580 Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry

The Board incorporates by reference 40 CFR 60, Subpart VV (1983), as amended at 48 Fed. Reg. 48328, October 18, 1983; as amended at 49 Fed. Reg. 22598, May 30, 1984; as amended at 49 Fed. Reg. 26738, June 29, 1984.

SUBPART WW: BEVERAGE CAN SURFACE COATING INDUSTRY

Section 230-590 Beverage Can Surface Coating Industry

The Board incorporates by reference 40 CFR 60, Subpart WW as adopted at 48 Fed. Reg. 38728, August 25, 1983.

SUBPART XX: BULK GASOLINE TERMINALS

Section 230-600 Bulk Gasoline Terminals

The Board incorporates by reference 40 CFR 60, Subpart XX as adopted at 48 Fed. Reg. 35790, August 18, 1983.

SUBPART FFF: FLEXIBLE VINYL AND COATING AND PRINTING

Section 230-680 Flexible Vinyl and Urethane Coating and Printing

The Board incorporates by reference 40 CFR 60, Subpart FFF as adopted at 49 Fed. Reg. 26884, June 29, 1984; as amended at 49 Fed. Reg. 32848, August 17, 1984.

SUBPART GGG: EQUIPMENT LEAKS OF VOC IN PETROLEUM REFINERIES

Section 230-690 Equipment Leaks of VOC in Petroleum Refineries

The Board incorporates by reference 40 CFR 60, Subpart GGG as adopted at 49 Fed. Reg. 22598, May 30, 1984.

SUBPART HHH: SYNTHETIC FIBER PRODUCTION FACILITIES

Section 230-700 Synthetic Fiber Production Facilities

The Board incorporates by reference 40 CFR 60, Subpart HHH (1983), as amended at 49 Fed. Reg. 13646, April 5, 1984; as amended at 49 Fed. Reg. 18096, April 27, 1984.

SUBPART JJJ: PETROLEUM DRY CLEANERS

Section 230-720 Petroleum Dry Cleaners

The Board incorporates by reference 40 CFR 60, Subpart JJJ (1984) as amended at 50 Fed. Reg. 49022, November 27, 1985.

SUBPART KKK: EQUIPMENT LEAKS OF VOC FROM  
ONSHORE NATURAL GAS PROCESSING PLANTS

Section 230-730 Equipment Leaks of VOC from Onshore Natural Gas Processing Plants

The Board incorporates by reference 40 CFR 60, Subpart KKK, as adopted at 50 Fed. Reg. 26122, June 24, 1985.

SUBPART LLL: ONSHORE NATURAL GAS PROCESSING,  
SO<sub>2</sub> EMISSIONS

Section 230-740 Onshore Natural Gas Processing, SO<sub>2</sub> Emissions

The Board incorporates by reference 40 CFR 60, Subpart LLL, as adopted at 50 Fed. Reg. 40158, October 17, 1985.

SUBPART OOO: NONMETALLIC MINERAL PROCESSING PLANTS

Section 230-770 Nonmetallic Mineral Processing Plants

The Board incorporates by reference 40 CFR 60, Subpart OOO, as adopted at 50 Fed. Reg. 31328, August 17, 1985.

SUBPART PPP: WOOL FIBERGLASS  
INSULATION MANUFACTURING PLANTS

Section 230-780 Wool Fiberglass Insulation Manufacturing Plants

The Board incorporates by reference 40 CFR 60, Subpart PPP as adopted at 50 Fed. Reg. 7694, February 25, 1985.

Table A  
Rule into Section Table

RULE	SECTION
901	230-110
902	230-140
902.1	230-141
903	230-150
904	230-160
905	230-170
906	230-180
907	230-190
908	230-200
909	230-210

909-1	230-211
910	230-220
911	230-230
912	230-240
913	230-250
914	230-200
915	230-270
916	230-280
917	230-290
918	230-300
919	230-310
920	230-320
921	230-330
922	230-340
923	230-350
924	230-360
925	230-370
926	230-380
927	230-390
928	230-400
929	230-410
931	230-430
932	230-440
935	230-470
937	230-490
938	230-500
940	230-520
941	230-530
943	230-550
944	230-560
945	230-570
951	Appendix A
952	Appendix B
953	Appendix C
968	230-700

Table B  
Section to Rule Table

SECTION	RULE
230-110	901
230-140	902
230-141	902-1
230-150	903
230-160	904
230-170	905
230-180	906
230-190	907
230-200	908
230-210	909
230-211	909-1
230-220	910

230-230	911
230-240	912
230-250	913
230-260	914
230-270	915
230-280	916
230-290	917
230-300	918
230-310	919
230-320	920
230-330	921
230-340	922
230-350	923
230-360	924
230-370	925
230-380	926
230-390	927
230-400	928
230-410	929
230-430	931
230-440	932
230-470	935
230-490	937
230-500	938
230-520	940
230-530	941
230-550	943
230-560	944
230-570	945
230-700	968
Appendix A	951
Appendix B	952
Appendix C	953

Appendix A  
Reference Methods

The Board incorporates by reference 40 CFR 60, Appendix A, (1986), as amended at 51 Fed. Reg. 29104, August 14, 1986, as amended at 51 Fed. Reg. 32454, September 12, 1986, as amended at 51 Fed. Reg. 42839, November 26, 1986, as amended at 51 Fed. Reg. 44803, December 12, 1986, as amended at 52 Fed. Reg. 5105, February 19, 1987, as amended at 52 Fed. Reg. 9778, March 26, 1987, as amended at 52 Fed. Reg. 10852, April 3, 1987.

Appendix B  
Performance Specifications

The Board incorporates by reference 40 CFR 60, Appendix B (1985), as amended at 48 Fed. Reg. 13322, March 30, 1983, as amended at 48 Fed. Reg. 23608, May 25, 1983, as amended at 48 Fed. Reg. 32984, July 29, 1983, as amended in R86-24 at 51 Fed. Reg. 21762, June 16, 1986.



Appendix C  
Determination of Emission Rate Change

The Board incorporates by reference 40 CFR 60, Appendix C (1982).

Appendix F: Quality Assurance Procedures

The Board incorporates by reference 52 Fed. Reg. 21003, June 4, 1987, as amended in R87-17, July 16, 1987, as amended at 52 Fed. Reg. 27612, July 22, 1987.

TITLE 35: ENVIRONMENTAL PROTECTION  
SUBTITLE B: AIR POLLUTION  
CHAPTER I: POLLUTION CONTROL BOARD  
SUBCHAPTER e: PEREMPTORY RULES

PART 231  
HAZARDOUS AIR POLLUTANTS

SUBPART A: GENERAL PROVISIONS

Section  
231.110

General Provisions

SUBPART B: RADON-222 EMISSIONS  
FROM UNDERGROUND URANIUM MINES

Section  
231.120

Emission Standard for Asbestos (renumbered)

231.122

Radon-222 Emissions from Underground Uranium Mines

SUBPART C: BERYLLIUM

Section  
231.130

Emission Standard for Beryllium

SUBPART D: BERYLLIUM ROCKET MOTOR FIRING

Section  
231.140

Emission Standard for Beryllium Rocket Motor Firing

SUBPART E: MERCURY

Section  
231.150

Emission Standard for Mercury

SUBPART F: VINYL CHLORIDE

Section

231-160 Emission Standard for Vinyl Chloride

SUBPART H: RADIONUCLIDE EMISSIONS FROM  
DEPARTMENT OF ENERGY (DOE) FACILITIES

Section  
231-180 Radionuclide Emissions from Department of Energy  
(DOE) Facilities

SUBPART I: RADIONUCLIDE EMISSIONS FROM  
FACILITIES LICENSED BY THE NUCLEAR REGULATORY  
COMMISSION (NRC) AND FEDERAL FACILITIES NOT  
COVERED BY 35 Ill. Adm. Code 231-180

Section  
231-190 Radionuclide Emissions from Facilities Licensed by  
the Nuclear Regulatory Commission (NRC) and Federal  
Facilities Not Covered by 35 Ill. Adm. Code 231-180

SUBPART J: EQUIPMENT LEAKS (Fugitive Emission Sources)  
OF BENZENE

Section  
231-200 Equipment Leaks (Fugitive Emission Sources) of  
Benzene

SUBPART K: RADIONUCLIDE EMISSIONS FROM  
ELEMENTAL PHOSPHORUS PLANTS

Section  
231-210 Radionuclide Emissions from Elemental Phosphorus  
Plants

SUBPART M: ASBESTOS

Section  
231-230 Emission Standard for Asbestos

SUBPART N: INORGANIC ARSENIC EMISSIONS  
FROM GLASS MANUFACTURING PLANTS

Section  
231-240 Inorganic Arsenic Emissions from Glass  
Manufacturing Plants

SUBPART O: INORGANIC ARSENIC EMISSIONS  
FROM PRIMARY COPPER SMELTERS

Section  
231-250 Inorganic Arsenic Emissions from Primary  
Copper Smelters

SUBPART P: INORGANIC ARSENIC EMISSIONS  
FROM ARSENIC TRIOXIDE AND METALLIC  
ARSENIC PRODUCTION FACILITIES

Section  
231-260 Inorganic Arsenic Emissions from Arsenic Trioxide  
and Metallic Arsenic Production Facilities

SUBPART V: EQUIPMENT LEAKS (Fugitive Emission Sources)

Section  
231-320 Equipment Leaks (Fugitive Emission Sources)

SUBPART W: RADON-222 EMISSIONS FROM  
LICENSED URANIUM MILL TAILINGS

Section  
231-330 Radon-222 Emissions from Licensed Uranium Mill  
Tailings

Table A Rule into Section Table; Section into Rule Table  
Appendix A National Emission Standards for Hazardous Air  
Pollutants; Compliance Status Information  
Appendix B Test Methods  
Appendix C Quality Assurance Procedures

AUTHORITY: Implementing and authorized by Section 9-1(e) of the  
Environmental Protection Act (Ill. Rev. Stat. 1985, ch. 111<sup>1/2</sup>  
par. 1009-1(e)).

SOURCE: Peremptory rule adopted at 4 Ill. Reg. 9, p. 255,  
effective February 20, 1980; peremptory amendment at 6 Ill. Reg.  
9437, effective July 15, 1982; peremptory amendment at 6 Ill.  
Reg. 14572, effective November 5, 1982; peremptory amendment at 7  
Ill. Reg. 3029, effective March 7, 1983; codified at 7 Ill. Reg.  
13624; peremptory amendment at 8 Ill. Reg. 1815, effective  
January 24, 1984; peremptory amendment at 8 Ill. Reg. 14660,  
effective August 1, 1984; peremptory amendment at 8 Ill. Reg.  
24315, effective November 29, 1984; peremptory amendment at 9  
Ill. Reg. 8878, effective May 28, 1985; peremptory amendment at 9  
Ill. Reg. 9249, effective June 4, 1985; peremptory amendment at 9  
Ill. Reg. 20924, effective December 16, 1985; peremptory  
amendment at 10 Ill. Reg. effective 9820, effective May 20, 1986;  
peremptory amendment at 10 Ill. Reg. 10152, effective May 21,  
1986; peremptory amendment at 10 Ill. Reg. 15315, effective  
September 9, 1986; peremptory amendment in R86-43, R86-45, R86-47  
at 10 Ill. Reg. 19578, effective October 30, 1986; peremptory  
amendment at 11 Ill. Reg. 10922, effective June 1, 1987; peremptory  
amendment at 11 Ill. Reg. 11551, effective June 18, 1987;  
repealed at \_\_\_ Ill. Reg. \_\_\_\_\_ effective \_\_\_\_\_.

SUBPART A: GENERAL PROVISIONS

Section 231.110 General Provisions

The Board incorporates by reference 40 CFR 61, Subpart A (1985), as amended at 50 Fed. Reg. 46284, November 7, 1985, as amended at 51 Fed. Reg. 11021, April 1, 1986.

SUBPART B: ASBESTOS

Section 231.120 Emission Standard for Asbestos (renumbered)

SUBPART B: RADON-222 EMISSIONS FROM  
UNDERGROUND URANIUM MINES

Section 231.122 Radon-222 Emissions from Underground  
Uranium Mines

The Board incorporates by reference 40 CFR 61, Subpart B as adopted at 50 Fed. Reg. 15386, April 17, 1985.

SUBPART C: BERYLLIUM

Section 231.130 Emission Standard for Beryllium

The Board incorporates by reference 40 CFR 61, Subpart C (1982).

SUBPART D: BERYLLIUM ROCKET MOTOR FIRING

Section 231.140 Emission Standard for Beryllium Rocket Motor  
Firing

The Board incorporates by reference 40 CFR 61, Subpart D (1982).

SUBPART E: MERCURY

Section 231.150 Emission Standard for Mercury

The Board incorporates by reference 40 CFR 61, Subpart E (1986), as amended at 52 Fed. Reg. 8724, March 19, 1987.

SUBPART F: VINYL CHLORIDE

Section 231.160 Emission Standard for Vinyl Chloride

The Board incorporates by reference 40 CFR 61, Subpart F (1982).

SUBPART H: RADIONUCLIDE EMISSIONS FROM  
DEPARTMENT OF ENERGY (DOE) FACILITIES

Section 231.180 Radionuclide Emissions from Department of  
Energy (DOE) Facilities

The Board incorporates by reference 40 CFR 617 Subpart H as adopted by 50 Fed. Reg. 51907 February 67 1985.

SUBPART I: RADIONUCLIDE EMISSIONS FROM FACILITIES LICENSED BY THE NUCLEAR REGULATORY COMMISSION (NRC) AND FEDERAL FACILITIES NOT COVERED BY 35 ILL. ADM. CODE 231-180

Section 231-190 Radionuclide Emissions from Facilities Licensed by the Nuclear Regulatory Commission (NRC) and Federal Facilities Not Covered by 35 Ill. Adm. Code 231-180

The Board incorporates by reference 40 CFR 617 Subpart I as adopted by 50 Fed. Reg. 51907 February 67 1985.

SUBPART J: EQUIPMENT LEAKS (Fugitive Emission Sources) OF BENZENE

Section 231-200 Equipment Leaks (Fugitive Emission Sources) of Benzene

The Board incorporates by reference 40 CFR 617 Subpart J as adopted at 49 Fed. Reg. 234987 June 67 1984.

SUBPART K: RADIONUCLIDE EMISSIONS FROM ELEMENTAL PHOSPHORUS PLANTS

Section 231-210 Radionuclide Emissions from Elemental Phosphorus Plants

The Board incorporates by reference 40 CFR 617 Subpart K as adopted by 50 Fed. Reg. 51907 February 67 1985.

SUBPART M: ASBESTOS

Section 231-230 Emission Standard for Asbestos

The Board incorporates by reference 40 CFR 617 Subpart M (1985) as amended at 51 Fed. Reg. 81997 March 107 1986.

SUBPART N: INORGANIC ARSENIC EMISSIONS FROM GLASS MANUFACTURING PLANTS

Section 231-240 Inorganic Arsenic Emissions from Glass Manufacturing Plants

The Board incorporates by reference 40 CFR 617 Subpart N (1985) as amended in R86-33 at 51 Fed. Reg. 279567 August 47 1986.

SUBPART O: INORGANIC ARSENIC EMISSIONS

FROM PRIMARY COPPER SMELTERS

Section 231-250 Inorganic Arsenic Emissions from  
Primary Copper Smelters

The Board incorporates by reference 40 CFR 61, Subpart O (1985),  
as amended in R86-33 at 51 Fed. Reg. 27956, August 4, 1986.

SUBPART P: INORGANIC ARSENIC EMISSIONS  
FROM ARSENIC TRIOXIDE AND METALLIC ARSENIC  
PRODUCTION FACILITIES

Section 231-260 Inorganic Arsenic Emissions from  
Arsenic Trioxide and Metallic Arsenic  
Production Facilities

The Board incorporates by reference 40 CFR 61, Subpart P (1985),  
as amended in R86-33 at 51 Fed. Reg. 27956, August 4, 1986.

SUBPART V: EQUIPMENT LEAKS (Fugitive Emission Sources)

Section 231-320 Equipment Leaks (Fugitive Emission Sources)

The Board incorporates by reference 40 CFR 61, Subpart V (1984)  
as adopted at 49 Fed. Reg. 38946, October 2, 1984.

SUBPART W: RADON-222 EMISSIONS FROM  
LICENSED URANIUM MILL TAILINGS

Section 231-330 Radon-222 Emissions from Licensed Uranium Mill  
Tailings

The Board incorporates by reference 40 CFR 61, Subpart W as  
adopted at 51 Fed. Reg. 34056, September 24, 1986.

Table A  
Rule into Section Table;  
Section into Rule Table

RULE	SECTION
1001	231-110
1002	231-120
1003	231-130
1004	231-140
1005	231-150
1006	231-160
1051	Appendix A
1052	Appendix B

Appendix A  
National Emission Standards for Hazardous Air

Pollutants, Compliance Status Information

The Board incorporates by reference 40 CFR 61, Appendix A (1982).

Appendix B  
Test Methods

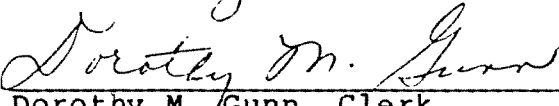
The Board incorporates by reference 40 CFR 61, Appendix B (1986), as amended in R86-33 at 51 Fed. Reg. 27956, August 4, 1986; as amended at 52 Fed. Reg. 20397, June 1, 1987.

Appendix C  
Quality Assurance Procedures

The Board incorporates by reference 40 CFR 61, Appendix C (1982) as amended at 47 Fed. Reg. 39168, September 7, 1982.

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 17<sup>th</sup> day of May, 1989 by a vote of 7-0.

  
\_\_\_\_\_  
Dorothy M. Gunn, Clerk  
Illinois Pollution Control Board