

ILLINOIS POLLUTION CONTROL BOARD  
January 5, 1989

IN THE MATTER OF: )  
 )  
MISCELLANEOUS AMENDMENTS TO ) R88-1  
35 ILL. ADM. CODE, SUBTITLE C: )  
WATER POLLUTION. )

PROPOSED AMENDMENTS: SECOND NOTICE

OPINION AND ORDER OF THE BOARD (by R. C. Flemal):

On September 8, 1988 the Board adopted the proposed amendments in this matter for first notice. First notice publication occurred in the Illinois Register, Vol. 12, Issue 41, October 7, 1988, pp. 15815-15853. No comments were filed in response to the first notice publication.

Public hearings were held in Springfield on October 27, 1988 and in DeKalb on November 4, 1988. The sole testimony given at the two hearings was a brief statement by the Illinois Environmental Protection Agency ("Agency") noting its concurrence with the proposed amendments (R. at 9-10). Additionally, in response to a question posed by the Board in the First Notice Opinion, the Agency affirmed its conclusion that there are no facilities any longer regulated under Section 304.140, and that therefore deletion of this Section would not impose hardship on any discharger (R. at 8-9).

On December 5, 1988 the Illinois Department of Energy and Natural Resources determined that a formal Economic Impact Study was not required in this matter, finding that the proposed regulation has no economic impact. The Economic and Technical Advisory Committee concurred in this determination on December 15, 1988. On November 10 and December 9, 1988, the Department of Commerce and Community Affairs filed documents which indicated that there would be no economic effect on small businesses from the proposed rulemaking.

Based upon this record, Board today sends the instant amendments to second notice without change from those proposed at first notice.

ORDER

The Board hereby directs that second notice of the following amendments be submitted to the Joint Committee on Administrative Rules.

TITLE 35: ENVIRONMENTAL PROTECTION  
SUBTITLE C: WATER POLLUTION  
CHAPTER C: POLLUTION CONTROL BOARD

PART 301  
INTRODUCTION

Section	
301.101	Authority
301.102	Policy
301.103	Repeals
301.104	Analytical Testing
301.105	References to Other Sections
301.200	Definitions
301.205	Act
301.210	Administrator
301.215	Agency
301.220	Aquatic Life
301.225	Artificial Cooling Lake
301.230	Basin
301.235	Board
301.240	CWA
301.245	Calumet River System
301.250	Chicago River System
301.255	Combined Sewer
301.260	Combined Sewer Service Area
301.265	Construction
301.270	Dilution Ratio
301.275	Effluent
301.280	Hearing Board
301.285	Industrial Wastes
301.290	Institute
301.295	Interstate Waters
301.300	Intrastate Waters
301.305	Land Runoff
301.310	Marine Toilet
301.315	Modification
301.320	New Source
301.325	NPDES
301.330	Other Wastes
301.335	Persons
301.340	Pollutant
301.345	Population Equivalent
301.350	Pretreatment Works
301.355	Primary Contact
301.360	Public and Food Processing Water Supply
301.365	Publicly Owned Treatment Works
301.370	Publicly Regulated Treatment Works
301.375	Sanitary Sewer
301.380	Secondary Contact
301.385	Sewage
301.390	Sewer

301.395	Sludge
301.400	Standard of Performance
301.405	STORET
301.410	Storm Sewer
301.415	Treatment Works
301.420	Underground Waters
301.425	Wastewater
301.430	Wastewater Source
301.435	Watercraft
301.440	Waters

Appendix References to Previous Rules

AUTHORITY: Authorized by Section 27 and implementing Section 13 of the Environmental Protection Act (Ill. Rev. Stat. 1987, ch. 111 1/2, pars. 1027 and 1013).

SOURCE: Filed with the Secretary of State January 1, 1978; amended 3 Ill. Reg. no. 25, page 190, effective June 21, 1979; amended 5 Ill. Reg. 6384, effective May 28, 1981; codified 6 Ill. Reg. 7818; amended in R88-1 at Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

Section 301.200 Definitions

As used in Except as otherwise provided within individual Parts of this Chapter, the following terms defined by Section 301.200 et seq. shall have the meanings specified.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

Section 301.260 Combined Sewer Service Area

Combined Sewer Service Area: Means a specific geographical drainage area served by a combined sewer system. Areas served by separate sewer systems which enter the combined system are not included. Undeveloped areas within a combined sewer service area may be included in that area if deemed appropriate by the Agency pursuant to the guidelines in ~~Section 306-103(a)~~ 35 Ill. Adm. Code 306.102.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

Section 301.365 Publicly Owned Treatment Works

Publicly Owned Treatment Works: A treatment works owned by a municipality, sanitary district, county or state ~~or federal~~ agency, and which treats domestic and industrial wastes collected by a publicly owned or regulated sewer system. Industrial treatment works which are publicly owned and financed by bond issues of public agencies are not included in this definition.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

Section 301.430 Wastewater Source

Wastewater Source: Means any equipment, facility, or other source of any type whatsoever which discharges wastewater, directly or indirectly ~~(except through a sewer tributary to a treatment works)~~, to the waters of the State.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

PART 302  
WATER QUALITY STANDARDS

SUBPART B: GENERAL USE WATER  
QUALITY STANDARDS

SUBPART A: GENERAL WATER QUALITY PROVISIONS

- Section
- 302.101 Scope and Applicability
- 302.102 Mixing Zones
- 302.103 Stream Flows
- 302.104 Main River Temperatures
- 302.105 Nondegradation

SUBPART B: GENERAL USE WATER QUALITY STANDARDS

- Section
- 302.201 Scope and Applicability
- 302.202 Purpose
- 302.203 Unnatural Sludge
- 302.204 pH
- 302.205 Phosphorus
- 302.206 Dissolved Oxygen
- 302.207 Radioactivity
- 302.208 Chemical Constituents

302.209 Fecal Coliform  
302.210 Substances Toxic to Aquatic Life  
302.211 Temperature  
302.212 Ammonia Nitrogen and Un-ionized Ammonia

SUBPART C: PUBLIC AND FOOD PROCESSING WATER  
SUPPLY STANDARDS

Section  
302.301 Scope and Applicability  
302.302 Algicide Permits  
302.303 Finished Water Standards  
302.304 Chemical Constituents  
302.305 Other Contaminants  
302.306 Fecal Coliform

SUBPART D: SECONDARY CONTACT AND INDIGENOUS  
AQUATIC LIFE STANDARDS

Section  
302.401 Scope and Applicability  
302.402 Purpose  
302.403 Unnatural Sludge  
302.404 pH  
302.405 Dissolved Oxygen  
302.406 Fecal Coliform (repealed)  
302.407 Chemical Constituents  
302.408 Temperature  
302.409 Cyanide  
302.410 Substances Toxic to Aquatic Life

SUBPART E: LAKE MICHIGAN WATER QUALITY  
STANDARDS

Section  
302.501 Scope and Applicability  
302.502 Dissolved Oxygen  
302.503 pH  
302.504 Chemical Constituents  
302.505 Fecal Coliform  
302.506 Temperature  
302.507 Existing Sources on January 1, 1971  
302.508 Sources under Construction But Not in Operation  
on January 1, 1971  
302.509 Other Sources

Appendix A References to Previous Rules

Appendix B Sources of Codified Sections

AUTHORITY: Implementing Section 13 and authorized by Section 27 of the Environmental Protection Act (Ill. Rev. Stat. 1987, ch. 111-1/2, pars. 1013 and 1027).

SOURCE: Filed with the Secretary of State January 1, 1978; amended 2 Ill. Reg. No. 44, page 151, effective November 2, 1978; amended 3 Ill. Reg. No. 20, page 95, effective May 17, 1979; amended 3 Ill. Reg. No. 25, page 190, effective June 21, 1979; codified 6 Ill. Reg. 7818, effective June 22, 1982; amended 6 Ill. Reg. 11161, effective September 7, 1982; amended 6 Ill. Reg. 13750, effective October 26, 1982; amended at 8 Ill. Reg. 1629, effective January 18, 1984; peremptory amendment at 10 Ill. Reg. 461, effective December 23, 1985; amended at R87-27 at 12 Ill. Reg. 9911, effective May 27, 1988; amended in R85-29 at 12 Ill. Reg. 12082, effective July 11, 1988; amended in R88-1 at Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

Section 302.211 Temperature

- a) Temperature has STORET number (F°) 00011 and (C°) 00010.
- b) There shall be no abnormal temperature changes that may adversely affect aquatic life unless caused by natural conditions.
- c) The normal daily and seasonal temperature fluctuations which existed before the addition of heat due to other than natural causes shall be maintained.
- d) The maximum temperature rise above natural temperatures shall not exceed 2.8°C (5°F).
- e) In addition, the water temperature at representative locations in the main river shall not exceed the maximum limits in the following table during more than one percent of the hours in the 12-month period ending with any month. Moreover, at no time shall the water temperature at such locations exceed the maximum limits in the following table by more than 1.7°C (3°F).

	°C	°F		°C	°F
JAN.	16	60	JUL.	32	90
FEB.	16	60	AUG.	32	90
MAR.	16	60	SEPT.	32	90
APR.	32	90	OCT.	32	90
MAY	32	90	NOV.	32	90
JUNE	32	90	DEC.	16	60

- f) The owner or operator of a source of heated effluent which discharges ~~157,000~~ 150 megawatts (0.5 billion British thermal units per hour) or more shall demonstrate in a hearing before this Board not less than 5 nor more than 6 years after the effective date of these regulations or, in the case of new sources, after the commencement of operation, that discharges from that source have not caused and cannot be reasonably expected to cause significant ecological damage to the receiving waters. If such proof is not made to the satisfaction of the Board appropriate corrective measures shall be ordered to be taken within a reasonable time as determined by the Board.
- g) Permits for heated effluent discharges, whether issued by the Board or the Agency, shall be subject to revision in the event that reasonable future development creates a need for reallocation of the assimilative capacity of the receiving stream as defined in the regulation above.
- h) The owner or operator of a source of heated effluent shall maintain such records and conduct such studies of the effluents from such sources and of their effects as may be required by the Agency or in any permit granted under the Act.
- i) Appropriate corrective measures will be required if, upon complaint filed in accordance with Board rules, it is found at any time that any heated effluent causes significant ecological damage to the receiving stream.
- j) All effluents to an artificial cooling lake must comply with the applicable provisions of the thermal water quality standards as set forth in ~~Section 302-211~~ this Section and Part 35 Ill. Adm. Code 303, except when all of the following requirements are met:
- 1) All discharges from the artificial cooling lake to other waters of the State comply with the applicable provisions of ~~Sections 302-211(b) through 302-211(e)~~ subsections (b) through (e).
  - 2) The heated effluent discharged to the artificial cooling lake complies with all other applicable provisions of this Chapter, except ~~Sections 302-211(b) through 302-211(e)~~ subsections (b) through (e).
  - 3) At an adjudicative hearing the discharger shall satisfactorily demonstrate to the Board that the

artificial cooling lake receiving the heated effluent will be environmentally acceptable, and within the intent of the Act, including, but not limited to:

- A) provision of conditions capable of supporting shellfish, fish and wildlife, and recreational uses consistent with good management practices, and
  - B) control of the thermal component of the discharger's effluent by a technologically feasible and economically reasonable method.
- 4) The required showing in ~~Section 302.211(j)(3)~~ subsection (j)(3) may take the form of an acceptable final environmental impact statement or pertinent provisions of environmental assessments used in the preparation of the final environmental impact statement, or may take the form of a showing pursuant to Section 316(a) of the CWA, which addresses the requirements of ~~Section 302.211(j)(3)~~ subsection (j)(3).
- 5) If an adequate showing as provided in ~~Section 302.211(j)(3)~~ subsection (j)(3) is found, the Board shall promulgate specific thermal standards to be applied to the discharge to that artificial cooling Lake.

SUBPART C: PUBLIC AND FOOD PROCESSING WATER SUPPLY STANDARDS

Section 302.304 Chemical Constituents

The following levels of chemical constituents shall not be exceeded:

CONSTITUENT	STORET NUMBER	CONCENTRATION (mg/l)
Arsenic (total)	01002	0.05
Barium (total)	01007	1.0
Cadmium (total)	01027	0.010
Chloride	00940	250.
Chromium	01034	0.05
Lead (total)	01051	0.05



Manganese (total)	01055	0.15
Nitrate-Nitrogen	00620	10.
Oil (hexane-solubles or equivalent)	00550, 00556 or 00560	0.1
Organics		
Pesticides		
Chlorinated Hydrocarbon Insecticides		
Aldrin	39330	0.001
Chlordane	39350	0.003
DDT	39370	0.05
Dieldrin	39380	0.001
Endrin	39390	0.0002
Heptachlor	39410	0.0001
Heptachlor Epoxide	39420	0.0001
Lindane	39782	0.004
Methoxychlor	39480	0.1
Toxaphene	39400	0.005
Organophosphate Insecticides		
Parathion	39540	0.1
Chlorophenoxy Herbicides		
2,4-Dichlorophenoxyacetic acid (2,4-D)	39730	0.1
2-(2,4,5-Trichlorophenoxy)-propionic acid (2,4,5-TP or Silvex)	39760	0.01
Phenols	32730	0.001
Selenium (total)	01147	0.01
<del>Sulphates</del> Sulfates	00945	250.
Total Dissolved Solids	70300	500.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

SUBPART E: LAKE MICHIGAN WATER  
QUALITY STANDARDS

Section 302.504 Chemical Constituents

The following levels of chemical constituents shall not be exceeded:

CONSTITUENT	STORET NUMBER	CONCENTRATION (mg/l)
Ammonia Nitrogen	00610	0.02
Chloride	00940	12.0
Sulfate	00945	24.0
Phosphorus (as P)	00665	0.007

Total Solids (Dissolved)	70300	180.0
Cyanide (total)	00720	0.025

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(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_,  
effective \_\_\_\_\_)

Section 302.507 Existing Sources on January 1, 1971

a) All sources of heated effluents in existence as of January 1, 1971 shall meet the following restrictions outside of a mixing zone which shall be no greater than a circle with a radius of 305 m (1000 feet) or an equal fixed area of simple form.

- 1) There shall be no abnormal temperature changes that may affect aquatic life.
- 2) The normal daily and seasonal temperature fluctuations that existed before the addition of heat shall be maintained.
- 3) The maximum temperature rise at any time above natural temperatures shall not exceed 1.7°C (3°F). In addition, the water temperature shall not exceed the maximum limits indicated in the following table:

	°C	°F		°C	°F
JAN.	45	7	JUL.	80	27
FEB.	45	7	AUG.	80	27
MAR.	45	7	SEPT.	80	27
APR.	55	13	OCT.	65	18
JUN.	60	16	NOV.	60	16
JUN.	70	21	DEC.	50	10

b) The owner or operator of a source of heated effluent which discharges ~~15,7000~~ 150 megawatts (0.5 billion British Thermal Units per hour) or more shall demonstrate in a hearing before this Board not less than 5 nor more than six years after the adoption of this regulation, that discharges from that source have not caused and cannot be reasonably expected in future to cause significant ecological damage to the Lake. If such proof is not made to the satisfaction of the Board, backfitting of alternative cooling devices shall be accomplished within a reasonable time as determined by the Board.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_,  
effective \_\_\_\_\_)

Section 302.509 Other Sources

- a) No source of heated effluent which was not in operation or under construction as of January 1, 1971 shall discharge more than a daily average of ~~2900~~ 29 megawatts (0.1 billion British Thermal Units per hour).
- b) Sources of heated effluents which discharge less than a daily average of ~~2900~~ 29 megawatts (0.1 billion British Thermal Units per hour) not in operation or under construction as of January 1, 1971 shall meet all requirements of sections 302.507 and 302.508.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_,  
effective \_\_\_\_\_)

TITLE 35: ENVIRONMENTAL PROTECTION  
 SUBTITLE C: WATER POLLUTION  
 CHAPTER I: POLLUTION CONTROL BOARD

PART 304  
 EFFLUENT STANDARDS

SUBPART A: GENERAL EFFLUENT STANDARDS

Section	
304.101	Preamble
304.102	Dilution
304.103	Background Concentrations
304.104	Averaging
304.105	Violation of Water Quality Standards
304.106	Offensive Discharges
304.120	Deoxygenating Wastes
304.121	Bacteria
304.122	Nitrogen (STORET number 00610)
304.123	Phosphorus (STORET number 00665)
304.124	Additional Contaminants
304.125	pH
304.126	Mercury
304.140	Delays in Upgrading ( <u>Repealed</u> )
304.141	NPDES Effluent Standards
304.142	New Source Performance Standards (Repealed)

SUBPART B: SITE SPECIFIC RULES AND EXCEPTIONS  
NOT OF GENERAL APPLICABILITY

Section	
304.201	Wastewater Treatment Plant Discharges of the Metropolitan Sanitary District of Greater Chicago
304.202	Chlor-alkali Mercury Discharges in St. Clair County
304.203	Copper Discharges by Olin Corporation
304.204	Schoenberger Creek: Groundwater Discharges
304.205	John Deere Foundry Discharges
304.206	Alton Water Company Treatment Plant Discharges
304.207	Galesburg Sanitary District Deoxygenating Wastes Discharges
304.208	City of Lockport Treatment Plant Discharges
304.209	Wood River Station Total Suspended Solids Discharges
304.210	Alton Wastewater Treatment Plant Discharges
304.212	Sanitary District of Decatur Discharges
304.213	Union Oil Refinery Ammonia Discharge
304.214	Mobil Oil Refiner Ammonia Discharge
304.215	City of Tuscola Wastewater Treatment Facility Discharges
304.216	Newton Station Suspended Solids Discharges

SUBPART C: TEMPORARY EFFLUENT STANDARDS

Section	
304.301	Exception for Ammonia Nitrogen Water Quality Violations

Appendix A References to Previous Rules

AUTHORITY: Implementing Section 13 and authorized by Section 27 of the Environmental Protection Act (Ill. Rev. Stat. 1987, ch. 111-1/2, pars 1013 and 1027).

SOURCE: Filed with the Secretary of State January 1, 1978; amended at 2 Ill. Reg. 30, p. 343, effective July 27, 1978; amended at 2 Ill. Reg. 44, p. 151, effective November 2, 1978; amended at 3 Ill. Reg. 20 p. 95, effective May 17, 1979; amended at 3 Ill. Reg. 25 p. 190, effective June 21, 1979; amended at 4 Ill. Reg. 20, p. 53, effective May 7, 1980; amended at 6 Ill. Reg. 563, effective December 24, 1981; codified at 6 Ill. Reg. 7818, amended at 6 Ill. Reg. 11161, effective September 7, 1982; amended at 6 Ill. Reg. 13750 effective October 26, 1982; amended at 7 Ill. Reg. 3020, effective March 4, 1983; amended at 7 Ill. Reg. 8111, effective June 23, 1983; amended at 7 Ill. Reg. 14515, effective October 14, 1983; amended at 7 Ill. Reg. 14910, effective November 14, 1983; amended at 8 Ill. Reg. 1600, effective January 18, 1984; amended at 8 Ill. Reg. 3687,

effective March 14, 1984; amended at 8 Ill. Reg. 8237, effective June 8, 1984; amended at 9 Ill. Reg. 1379, effective January 21, 1985; amended at 9 Ill. Reg. 4510, effective March 22, 1985; peremptory amendment at 10 Ill. Reg. 456, effective December 23, 1985; amended at 11 Ill. Reg. 3117, effective January 28, 1987; amended in R84-13 at 11 Ill. Reg. 7291, effective April 3, 1987; amended in R86-17(A) at 11 Ill. Reg. 14748, effective August 24, 1987; amended in R84-16 at 12 Ill. Reg. 2445, effective January 15, 1988; amended in R83-23 at 12 Ill. Reg. 8658, effective May 10, 1988; amended in R87-27 at 12 Ill. Reg. 9905, effective May 27, 1988; amended in R82-7 at 12 Ill. Reg. 10712, effective June 9, 1988; amended in R87-22 at 12 Ill. Reg. 13966, effective September 2, 1988; amended in R88-1 at Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

Section 304.104 Averaging

- a) Except as otherwise specifically provided, proof of violation of the numerical standards of this Part shall be on the basis of one or more of the following averaging rules:
  - 1) No monthly average shall exceed the prescribed numerical standard.
  - 2) No daily composite shall exceed two times the prescribed numerical standard.
  - 3) No grab sample shall exceed five times the prescribed numerical standard.
- b) Terms used in ~~Section 304.104(a)~~ subsection (a) shall have the following meanings:
  - 1) The monthly average shall be the numerical average of all daily composites taken during a calendar month. A monthly average must be based on at least three daily composites.
  - 2) A daily composite shall be the numerical average of all grab samples, or the result of analysis of a single sample formed by combining all aliquots, taken during a calendar day. A daily composite must be based on at least three grab samples or three aliquots taken at different times.
  - 3) A grab sample is a sample taken at a single time. Aliquots of a daily composite are grab samples only if they are analyzed separately.

- c) ~~Section 304.104(a)~~ Subsection (a) establishes a method of interpretation of the effluent standards of this Part. The Agency shall consider the averaging rule in deciding whether an applicant has demonstrated that a facility complies with this Part for purposes of permit issuance and in writing the effluent standards into permit conditions. Reporting and monitoring requirements are established by way of permit condition pursuant to Sections 35 Ill. Adm. Code 305.102 and 309.146.
- d) Proof of violation of effluent limitations contained in permits shall be based on the language of the permit.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

Section 304.124 Additional Contaminants

- a) No person shall cause or allow the concentration of the following constituents in any effluent to exceed the following levels, subject to the averaging rules contained in Section 304.104(a).

CONSTITUENT	STORET NUMBER	CONCENTRATION mg/l
Arsenic	01002	0.25
Barium	01007	2.0
Cadmium	01027	0.15
Chromium (hexavalent)	01032	0.1
Chromium (total)	01034	1.0
Copper	01042	0.5
Cyanide	00720	0.10
Fluoride	00951	15.0
Iron (total)	01045	2.0
Lead	01051	0.2
Manganese	01055	1.0
Nickel	01067	1.0
Oils (hexane soluble or equivalent)	00550	15.0
Phenols	32730	0.3
Silver	01077	0.1
Zinc	01092	1.0
Total Suspended Solids	00530	15.0
(From sources other than those covered by Section 304.120)		

- b) Discharges of hexavalent chromium shall be subject to the averaging rule of Section 304.104 modified as

follows: monthly averages shall not exceed 0.1 mg/l; daily composites shall not exceed 0.3 mg/l; and, grab samples shall not exceed 1.0 mg/l.

- c) Oil may be analytically separated into polar and nonpolar components. If such separation is done, neither of the components may exceed 15 mg/l (i.e. 15 mg/l polar materials and 15 mg/l nonpolar materials).
- d) Unless otherwise indicated, concentrations refer to the total amount of the constituent present in all phases, whether solid, suspended or dissolved, elemental or combined, including all oxidation states. Where constituents are commonly measured as other than total, the word "total" is inserted for clarity.
- e) The following table is provided for cross referencing purposes:

CONSTITUENT	SECTION(S)
Ammonia nitrogen	304.301, 304.122
Bacteria	304.121
Biochemical Oxygen Demand	304.120
Deoxygenating Wastes	304.120
Mercury	<del>304.125</del> 304.126
Nitrogen, ammonia	304.301, 304.122
pH	<del>304.126</del> 304.125
Phosphorus	304.123

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

Section 304.140 Delays in Upgrading (Repealed)

- a) ~~All effluent standards required to be met on December 31, 1973 or December 31, 1974 and in response to Section 304.301 shall be met unless:~~
  - 1- ~~The discharger is eligible for a construction grant under Section 201(g) of the Clean Water Act; and,~~
  - 2- ~~The discharger has filed an application for a construction grant on or before December 31, 1975; and,~~
  - 3- ~~The discharger has timely taken all necessary pre-grant and post-grant actions appropriate to the~~

specific grant step for which the discharger is then eligible.

- 4. The exemption provided in (a)(1), (a)(2) and (a)(3) above shall terminate upon completion of construction under the grant provided and compliance with the provisions of this Section shall thereafter be required.
- b) Nothing in paragraph (a) above shall limit the power of the Board to enter an abatement order pursuant to Section 46 of the Act necessary to abate pollution of the waters of the State, when the Board has found, as the result of an enforcement or variance case initiated under Titles VIII of IX of the Act, that the discharger is causing a violation of the Act or the regulations.
- e) The following Sections were required to be met on December 31, 1973, or December 31, 1974:

Section	Old Rule Number	Date
304-120(e)	404(e)	December 31, 1973
304-120(d)	404(d)	December 31, 1974
304-121	405 (Discharges to Ohio and Mississippi Rivers only)	December 31, 1973
304-122(b)	406 (Second paragraph of old Rule 406 only)	December 31, 1974

(Source: Repealed in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

TITLE 35: ENVIRONMENTAL PROTECTION  
 SUBTITLE C: WATER POLLUTION  
 CHAPTER I: POLLUTION CONTROL BOARD

PART 305  
 MONITORING AND REPORTING

Section	
305.101	Preamble
305.102	Reporting Requirements
305.103	Effluent Measurement



## Appendix References to Previous Rules

**AUTHORITY:** Authorized by Section 27 and implementing Section 13 of the Environmental Protection Act (Ill. Rev. Stat. 1979, ch. 111<sup>1/2</sup>, pars. 1027 and 1013).

**SOURCE:** Filed with the Secretary of State January 1, 1978; amended 3 Ill. Reg. no. 25, page 190, effective June 21, 1979; codified 6 Ill. Reg. 7818; amended at 8 Ill. Reg. 1600 effective January 18, 1984; amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_).

### Section 305.102 Reporting Requirements

- a) Every person within this State operating a pretreatment works, treatment works, or wastewater source shall submit operating reports to the Agency at a frequency to be determined by the Agency. Such reports shall contain information regarding the quantity of influent and of effluent discharged, of wastes bypassed and of combined sewer overflows; the concentrations of those physical, chemical, bacteriological and radiological parameters which shall be specified by the Agency; and any additional information the Agency may reasonably require. This reporting requirement for pretreatment works shall only apply to those pretreatment works which:
  - 1) Discharge toxic pollutants, as defined in Section 502(13) of the CWA, or pollutants which may interfere with the treatment process, into the receiving treatment works or are subject to regulations promulgated under Section 307 of the Clean Water Act (CWA): 33 U.S.C. 1251 et seq.; or
  - 2) Discharge 15% or more of the total hydraulic flow received by the treatment works; or
  - 3) Discharge 15% or more of the total biological loading received by the treatment works as measured by 5-day biochemical oxygen demand.
- b) Every holder of an NPDES permit is required to comply with the monitoring, sampling, recording and reporting requirements set forth in the permit and this chapter.
- c) Compliance with the reporting requirements of 35 Ill. Adm. Code 310 satisfies this reporting requirement.

(Source: Amended in R88-1 \_\_\_\_\_ Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

TITLE 35 ENVIRONMENTAL PROTECTION  
SUBTITLE C: WATER POLLUTION  
CHAPTER I: POLLUTION CONTROL BOARD

PART 309  
PERMITS

SUBPART A: NPDES PERMITS

Section	
309.101	Preamble
309.102	NPDES Permit Required
309.103	Application - General
309.104	Renewal
309.105	Authority to Deny NPDES Permits
309.106	Access to Facilities and Further Information
309.107	Distribution of Applications
309.108	Tentative Determination and Draft Permit
309.109	Public Notice
309.110	Contents of Public Notice of Application
309.111	Combined Notices
309.112	Agency Action After Comment Period
309.113	Fact Sheets
309.114	Notice to Other Governmental Agencies
309.115	Public Hearings on NPDES Permit Applications
309.116	Notice of Agency Hearing
309.117	Agency Hearing
309.118	Agency Hearing File
309.119	Agency Action After Hearing
309.141	Terms and Conditions of NPDES Permits
309.142	Water Quality Standards and Waste Load Allocation
309.143	Effluent Limitations
309.144	Federal New Source Standards of Performance
309.145	Duration of Permits
309.146	Authority to Establish Recording, Reporting, Monitoring and Sampling Requirements
309.147	Authority to Apply Entry and Inspection Requirements
309.148	Schedules of Compliance
309.149	Authority to Require Notice of Introduction of Pollutants into Publicly Owned Treatment Works
309.150	Authority to Ensure Compliance by Industrial Users with Sections 204(b), 307 and 308 of the Clean Water Act
309.151	Maintenance and Equipment
309.152	Toxic Pollutants
309.153	Deep Well Disposal of Pollutants (repealed)
309.154	Authorization to Construct
309.155	Sewage Sludge Disposal
309.156	Total Dissolved Solids Reporting and Monitoring

- 309.181 Appeal of Final Agency Action on a Permit Application
- 309.182 Authority to Modify, Suspend or Revoke Permits
- 309.183 Revision of Schedule of Compliance
- 309.184 Permit Modification Pursuant to Variance
- 309.185 Public Access to Information
- 309.191 Effective Date

SUBPART B: OTHER PERMITS

Section

- 309.201 Preamble
- 309.202 Construction Permits
- 309.203 Operating Permits; New or Modified Sources
- 309.204 Operating Permits; Existing Sources
- 309.205 Joint Construction and Operating Permits
- 309.206 Experimental Permits
- 309.207 Former Permits (Repealed)
- 309.208 Permits for Sites Receiving Sludge for Land Application
- 309.221 Applications - Contents
- 309.222 Applications - Signatures and Authorizations
- 309.223 Applications - Registered or Certified Mail
- 309.224 Applications - Time to Apply
- 309.225 Applications - Filing and Final Action by Agency
- 309.241 Standards for Issuance
- 309.242 Duration of Permits Issued Under Subpart B
- 309.243 Conditions
- 309.244 Appeals from Conditions in Permits
- 309.261 Permit No Defense
- 309.262 Design, Operation and Maintenance Criteria
- 309.263 Modification of Permits
- 309.264 Permit Revocation
- 309.265 Approval of Federal Permits
- 309.266 Procedures
- 309.281 Effective Date
- 309.282 Severability

Appendix References to Previous Rules

AUTHORITY: Authorized by Section 27 and implementing Section 13 and 13.3 of the Environmental Protection Act (Ill. Rev. Stat. 1987, ch. 111 1/2, pars. 1027, 1013 and 1013.3).

SOURCE: Adopted in R71-14, at 4 PCB 3, March 7, 1972; amended in R73-11, 12, at 14 PCB 661, December 5, 1974, at 16 PCB 511, April 24, 1975, and at 28 PCB 509, December 20, 1977; amended in R73-11, 12, at 29 PCB 477, at 2 Ill. Reg. no. 16, page 20, effective April 20, 1978; amended in R79-13, at 39 PCB 263, at 4 Ill. Reg. no. 34, page 159, effective August 7, 1980; amended in

R77-12B, at 41 PCB 369, at 5 Ill. Reg. 6384, effective May 28, 1981; amended in R76-21, at 44 PCB 203, at 6 Ill. Reg. 563, effective December 24, 1981; codified 6 Ill. Reg. 7818; amended in R82-5, 10, at 54 PCB 411, at 8 Ill. Reg. 1612, effective January 18, 1984; amended in R86-44 at 12 Ill. Reg. 2495 effective January 13, 1988; amended in R88-1 at Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

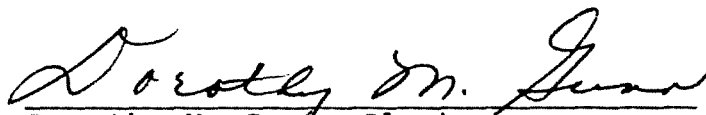
Section 309.281 Effective Date

- a) The effective date of ~~this~~ Subpart B shall be the date of filing with the Secretary of State on an emergency basis. is March 7, 1972.
- b) Notwithstanding (a) above, Section 309.208 shall become effective at such time as the Agency adopts criteria to administer the permit program contained therein. became effective with adoption by the Agency of 35 Ill. Adm. Code 391 on December 15, 1983.

(Source: Amended in R88-1 \_\_\_\_\_ 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 5<sup>th</sup> day of January, 1989, by a vote of 7-0.

  
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 Dorothy M. Gunn, Clerk  
 Illinois Pollution Control Board