

# OFFICE OF THE SECRETARY OF STATE

JESSE WHITE • Secretary of State

April 20, 2015

POLLUTION CONTROL BOARD DON BROWN 100 W RANDOLPH ST STE 11-500 CHICAGO, IL 60601



## Dear DON BROWN

Your rules Listed below met our codification standards and have been published in Volume 39, Issue 17 of the Illinois Register, dated 4/24/2015.

## PROPOSED RULES

Pretreatment Programs
35 Ill. Adm. Code 310
Point of Contact: Mike McCambridge

5762

If you have any questions, you may contact the Administrative Code Division at (217) 782 - 7017.



## POLLUTION CONTROL BOARD

#### NOTICE OF PROPOSED AMENDMENT

- 1) <u>Heading of the Part:</u> Pretreatment Programs
- 2) Code citation: 35 Ill. Adm. Code 310
- 3) <u>Section numbers:</u> <u>Proposed action:</u> 310.107 Amendment
- 4) Statutory authority: 415 ILCS 5/7.2, 13, 13.3, and 27.
- A Complete description of the subjects and issues involved: The following briefly describes the subjects and issues involved in the docket R15-13 rulemaking. A comprehensive description is contained in the Board's opinion and order of April 2, 2015, proposing amendment in docket R15-13, which opinion and order is available from the address below.

This proceeding updates the Illinois wastewater pretreatment rules to correspond with amendments adopted by the United States Environmental Protection Agency (USEPA) that appeared in the Federal Register during a single update period. The docket and time period that is involved in this proceeding is the following:

R15-13 Federal wastewater pretreatment amendments that occurred during the period July 1, 2014 through December 31, 2014.

During this update period, USEPA did not amend the federal wastewater pretreatment requirements in any way. Rather, USEPA amended a Clean Water Act regulation that is incorporated by reference in 35 Ill. Adm. Code 310.107:

August 19, 2014 (79 Fed. Reg. 49001) USEPA revised the analytical methods provisions of 40 C.F.R. 136 to require the use of a "sufficiently sensitive" analytical method for completing NPDES permit applications and for analyses of pollutants and pollutant parameters under an NPDES permit.

While the amendments do not directly relate to wastewater pretreatment, the amendments to 40 C.F.R. 136 affected a segment of the NPDES requirements that is incorporated by reference in the Illinois wastewater pretreatment requirements. Thus, Board action is necessary to update the incorporation by reference in order to ensure that the Illinois wastewater pretreatment regulations require use of a "sufficiently sensitive" analytical method for parameter analyses and remain consistent with federal requirements.

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The amendments update the incorporation by reference to 40 C.F.R. 136 so that it includes the USEPA amendments of August 19, 2014. The Board has included a limited number of corrections and clarifying amendments that are not directly derived from the instant federal amendments. Principally, the Board added an incorporation by reference to tables II and III in appendix D to 40 C.F.R. 122 for definition of "toxic pollutant." The incorporation by reference to these federal provisions appears in in 35 Ill. Adm. Code 307.1005. The Board wishes to locate all general incorporations by reference to appear in the centralized listing in Section 310.107. At a future time, the Board will remove the incorporation by reference from Section 307.1005.

A table appears in the Board's opinion and order of April 2, 2015 in docket R15-13 that list numerous corrections and amendments that are not based on current federal amendments. The tables contain deviations from the literal text of the federal amendments underlying these amendments, as well as corrections and clarifications that the Board made in the base text involved. Persons interested in the details of those corrections and amendments should refer to the April 2, 2015 opinion and order in docket R15-13.

Section 13.3 of the Environmental Protection Act [415 ILCS 5/13.3] provides that Section 5-35 of the Administrative Procedure Act [5 ILCS 100/5-35] does not apply to this rulemaking. Because this rulemaking is not subject to Section 5-35 of the APA, it is not subject to First Notice or to Second Notice review by the Joint Committee on Administrative Rules (JCAR).

- 6) Published studies or reports, and sources of underlying data, used to compose this rulemaking: None.
- 7) Will this proposed amendment replace emergency amendment currently in effect? No.
- 8) <u>Does this rulemaking contain an automatic repeal date?</u> No.
- 9) Does this proposed amendment contain incorporations by reference? Yes.
- 10) Statement of statewide policy objectives: This proposed amendment do not create or enlarge a state mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2012)].
- 11) Are there any other amendments pending on this Part? No.
- 12) <u>Time, Place and manner in which interested persons may comment on this proposed</u> <u>rulemaking:</u> The Board will accept written public comment on this proposal for a period

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of 45 days after the date of this publication. Comments should reference docket <u>R15-13</u> and be addressed to:

John T. Therriault, Clerk Illinois Pollution Control Board State of Illinois Center, Suite 11-500 100 W. Randolph St. Chicago, IL 60601

Please direct inquiries to the following person and reference docket R15-13:

Michael J. McCambridge Staff Attorney Illinois Pollution Control Board 100 W. Randolph 11-500 Chicago, IL 60601

Phone: 312-814-6924

E-mail: michael.mccambridge@illinois.gov

Request copies of the Board's opinion and order at 312-814-3620, or download a copy from the Board's Website at <a href="http://www.ipcb.state.il.us">http://www.ipcb.state.il.us</a>.

## 13) <u>Initial regulatory flexibility analysis:</u>

- A) Types of small businesses, small municipalities, and not-for-profit corporations affected: This rulemaking may affect those small businesses, small municipalities, and not-for-profit corporations disposing of industrial wastewaters into the sewage collection system of a publicly owned treatment works. These proposed amendments do not create or enlarge a state mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2012)].
- B) Reporting, bookkeeping or other procedures required for compliance: The existing rules and proposed amendments require extensive reporting, bookkeeping and other procedures, including the preparation of manifests and annual reports, waste analyses and maintenance of operating records. These proposed amendments do not create or enlarge a state mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2012)].
- C) Types of professional skills necessary for compliance: Compliance with the existing rules and proposed amendments may require the services of an attorney, certified public accountant, chemist and registered professional engineer. These

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proposed amendments do not create or enlarge a state mandate, as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b) (2012)].

14) Regulatory agenda on which this rulemaking was summarized: December 12, 2014, 38 Ill. Reg. 23477, 23489-91

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

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

# PART 310 PRETREATMENT PROGRAMS

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	SUBPART A: GENERAL PROVISIONS
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310.230	Concentration and Mass Limits
310.232	Dilution Prohibited as a Substitute for Treatment
310.233	Combined Waste Stream Formula
	SUBPART C: REMOVAL CREDITS
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310.301	Special Definitions
310.302	Authority
310.303	Conditions for Authorization to Grant Removal Credits
310.310	Calculation of Revised Discharge Limits
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310.330	Exception to POTW Pretreatment Program
310.340	Application for Removal Credits Authorization
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310.350	Continuation of Authorization
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310.510	Pretreatment Program Requirements
310.511	Receiving Electronic Documents
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310.522	Contents of Program Submission

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310.524	Content of Removal Allowance Submission
310.531	Agency Action
310.532	Defective Submission
310.533	Water Quality Management
310.541	Deadline for Review
310.542	Public Notice and Hearing
310.543	Agency Decision
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310.602	Baseline Report
310.603	Compliance Schedule
310.604	Report on Compliance with Deadline
310.605	Periodic Reports on Compliance
310.606	Notice of Potential Problems
310.610	Monitoring and Analysis
310.611	Requirements for Non-Categorical Standard Users
310.612	Annual POTW Reports
310.613	Notification of Changed Discharge
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310.631	Signatory Requirements for Industrial User Reports
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	SUBPART H: ADJUSTMENTS FOR POLLUTANTS IN INTAKE
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310.801	Net/Gross Calculation
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AUTHORITY: Implementing and authorized by Sections 7.2, 13, 13.3, and 27 of the Environmental Protection Act [415 ILCS 5/7.2, 13, 13.3, and 27].

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SOURCE: Adopted in R86-44 at 12 Ill. Reg. 2502, effective January 13, 1988; amended in R88-18 at 13 Ill. Reg. 2463, effective January 31, 1989; amended in R89-3 at 13 Ill. Reg. 19243, effective November 27, 1989; amended in R89-12 at 14 Ill. Reg. 7608, effective May 8, 1990; amended in R91-5 at 16 Ill. Reg. 7346, effective April 27, 1992; amended in R95-22 at 20 Ill. Reg. 5533, effective April 1, 1996; amended in R96-12 at 20 III. Reg. 10671, effective July 24, 1996; amended in R97-7 at 21 Ill. Reg. 5163, effective April 10, 1997; amended in R98-23 at 22 Ill. Reg. 11465, effective June 22, 1998; amended in R99-17 at 23 Ill. Reg. 8412, effective July 12, 1999; amended in R00-7 at 24 Ill. Reg. 2372, effective January 26, 2000; amended in R00-15 at 24 Ill. Reg. 11633, effective July 24, 2000; amended in R01-5 at 25 Ill. Reg. 1322, effective January 11, 2001; amended in R01-25 at 25 Ill. Reg. 10860, effective August 14, 2001; amended in R02-3 at 26 Ill. Reg. 4008, effective February 28, 2002; amended in R02-9 at 26 Ill. Reg. 4653, effective March 18, 2002; amended in R03-13 at 27 Ill. Reg. 15137, effective September 10, 2003; amended in R04-1 at 28 Ill. Reg. 3390, effective February 6, 2004; amended in R04-18 at 28 Ill. Reg. 10684, effective July 13, 2004; amended in R06-13 at 30 Ill. Reg. 17847, effective October 26, 2006; amended in R08-5/R08-7/R08-13 at 32 Ill. Reg. 19008, effective November 26, 2008; amended in R13-7 at 37 Ill. Reg. 1962, effective February 4, 2013; amended in R15-13 at 39 Ill. Reg. \_\_\_\_, effective

## SUBPART A: GENERAL PROVISIONS

## Section 310.107 Incorporations by Reference

a) The following publications are incorporated by reference for the purposes of this Part and 35 Ill. Adm. Code 307:

Combined Sewer Overflow (CSO) Control Policy (April 1994) (USEPA document number EPA-830-B-94-001), available from National Service Center for Environmental Publications (NSCEP), P.O. Box 42419, Cincinnati, OH 45242-0419, 800-490-9198 or online for download in an electronic format at http://nepis.epa.gov/EPA/html/pubindex.html, referenced in Section 310.320.

BOARD NOTE: USEPA published the Combined Sewer Overflow (CSO) Control Policy in the Federal Register at 59 Fed. Reg. 18688 (Apr. 19, 1994).

Standard Industrial Classification Manual (1987) (document no. PB87-100012) (referred to as "1987 SIC Manual"), available from the National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161, referenced in 35 Ill. Adm. Code 307.2201, 307.2400, 307.2402 through 307.2407, and 307.3901 and Section 310.602. BOARD NOTE: The 1987 SIC Manual is available for online search through the U.S. Department of Labor, at http://www.osha.gov/pls/imis/

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sic\_manual.html. In 1997, the federal Office of Management and Budget (OMB) announced that the North American Industry Classification System (NAICS) was replacing the SIC (62 Fed. Reg. 17288 (Apr. 9, 1997)) for statistical purposes. OMB announced adoption of a 2012 edition of NAICS (76 Fed. Reg. 51240 (Aug. 17, 2011)). The 1997 NAICS Manual is available for online search or purchase (as electronic or hard copy) at http://www.naics.com. Until USEPA amends its regulations to change references to SIC codes to references to NAICS codes, the Board will continue to use the 1987 SIC codes.

b) The following provisions of the Code of Federal Regulations are incorporated by reference for the purposes of this Part and 35 Ill. Adm. Code 307:

40 CFR 2.302 (2012) (2014) (Special Rules Governing Certain Information Obtained Under the Clean Water Act), referenced in Section 310.105.

40 CFR 3.2 (2012) (How Does This Part Provide for Electronic Reporting?), referenced in Section 310.106.

40 CFR 3.3 (2012) (What Definitions Are Applicable to This Part?), referenced in Section 310.106.

40 CFR 3.10 (2012) (2014) (What Are the Requirements for Electronic Reporting to EPA?), referenced in Section 310.106.

40 CFR 3.2000 (2012) (2014) (What Are the Requirements Authorized State, Tribe, and Local Programs' Reporting Systems Must Meet?), referenced in Section 310.106.

40 CFR 25 (2012) (2014) (Public Participation in Programs Under the Resource Conservation and Recovery Act, the Safe Drinking Water Act, and the Clean Water Act), referenced in Section 310.510.

Tables II (Organic Toxic Pollutants in Each of Four Fractions in Analysis by Gas Chromatography/Mass Spectroscopy (GS/MS)) and III (Other Toxic Pollutants (Metals and Cyanide) and Total Phenols) in appendix D to 40 CFR 122 (2012) (NPDES Permit Application Testing Requirements), referenced in 35 Ill. Adm. Code 307.1005.

40 CFR 122.23(b) and (c) (2012) (2014) (Concentrated Animal Feeding Operations), referenced in 35 Ill. Adm. Code 307.2201.

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40 CFR 136 (2012) (2014), as amended at 79 Fed. Reg. 49001 (Aug. 19, 2014) (Guidelines Establishing Test Procedures for the Analysis of Pollutants), referenced in 35 Ill. Adm. Code 307.1003 and 307.6500 and Sections 310.605, 310.610, and 310.611.

40 CFR 401.15 (2014) (Toxic Pollutants), referenced in 35 Ill. Adm. Code 307.1005.

40 CFR 403 (2012) (General Pretreatment Regulations for Existing and New Sources of Pollution), referenced in Section 310.432.

40 CFR 403.12(b) (2012) (2014) (Reporting Requirements for POTWs and Industrial Users), referenced in Section 310.602.

40 CFR 403.15 (2012) (2014) (Net/Gross Calculation), referenced in Section 310.801.

Appendix D to 40 CFR 403 (2012) (2014) (Selected Industrial Subcategories Considered Dilute for Purposes of the Combined Wastestream Formula), referenced in Section 310.233.

Appendix G to 40 CFR 403 (2012) (2014) (Pollutants Eligible for a Removal Credit), referenced in Section 310.303.

40 CFR 503 (2012) (2014) (Standards for the Use or Disposal of Sewage Sludge), referenced in Section 310.303.

c) The following federal statutes are incorporated by reference:

Section 1001 of federal Crimes and Criminal Procedure (18 USC 1001 (2010) (2013)), referenced in Section 310.633.

The federal Clean Water Act (CWA) (33 USC 1251 et seq. (2010) (2013)), referenced in Section 310.110.

Section 204(b) of the federal Clean Water Act (33 USC 1284(b) (2010) (2013)), referenced in Section 310.510.

Section 212(2) of the federal Clean Water Act (33 USC 1292(2)) (2010) (2013), referenced in Section 310.110.

Section 307(b), (c), and (d) of the federal Clean Water Act (33 USC 1317(b), (c), and (d) (2010) (2013)), referenced in Section 310.110.

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Section 308 of the federal Clean Water Act (33 USC 1318 (2010) (2013)), referenced in Section 310.510.

Section 309(c)(4) of the federal Clean Water Act (33 USC 1319(c)(4) (2010) (2013)), referenced in Section 310.633.

Section 309(c)(6) of the federal Clean Water Act (33 USC 1319(c)(6) (2010) (2013)), referenced in Section 310.633.

Section 405 of the federal Clean Water Act (33 USC 1345 (2010) (2013)), referenced in Section 310.510.

Subtitles C and D of the federal Resource Conservation and Recovery Act (42 USC 6921-6939e and 6941-6949a) (2010) (2013)), referenced in Section 310.510.

d) This Part incorporates no future editions or amendments.

BOARD NOTE: The Board has located all of the incorporations by reference for the purposes of this Part and the more general incorporations by reference for the purposes of 35 Ill. Adm. Code 307 in this Section to aid future review and updates. The Board has located the incorporations by reference of the federal categorical standards scattered throughout 35 Ill. Adm. Code 307 at the segments appropriate to each individual categorical standard. This aids future review and updates of the categorical standards.

(Source: Amended at 39 Ill. Reg, effective	_)
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