



OFFICE OF THE SECRETARY OF STATE

JESSE WHITE • Secretary of State

June 12, 2018

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

RECEIVED
CLERK'S OFFICE
JUN 15 2018
STATE OF ILLINOIS
Pollution Control Board

Dear DON BROWN

Your rules Listed below met our codification standards and have been published in Volume 42, Issue 24 of the Illinois Register, dated 6/15/2018.

ADOPTED RULES

Sewer Discharge Criteria
35 Ill. Adm. Code 307 10676
Point of Contact: Mike McCambridge

NOTICES REQUIRED BY LAW TO BE PUBLISHED IN THE ILLINOIS REGISTER

Notice of Public Information
Point of Contact: Michale J McCambridge 10706

PROPOSED RULES

RCRA and UIC Permit Program
35 Ill. Adm. Code 702 9633
Point of Contact: Mike McCambridge

RCRA Permit Program
35 Ill. Adm. Code 703 9672
Point of Contact: Mike McCambridge

UIC Permit Program
35 Ill. Adm. Code 704 9774
Point of Contact: Mike McCambridge

Procedures for Permit Issuance
35 Ill. Adm. Code 705 9856
Point of Contact: Mike McCambridge



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Hazardous Waste Management System: General	
35 Ill. Adm. Code 720	9892
Point of Contact: Mike McCambridge	
Identification and Listing of Hazardous Waste	
35 Ill. Adm. Code 721	9980
Point of Contact: Mike McCambridge	

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

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NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Sewer Discharge Criteria
- 2) Code Citation: 35 Ill. Adm. Code 307
- 3)

<u>Section Numbers:</u>	<u>Adopted Actions:</u>
307.3301	Amendment
307.5100	New Section
- 4) Statutory authority: 415 ILCS 5/7.2, 13, 13.3, and 27.
- 5) Effective date of rule: MAY 29 2018
- 6) Does this rulemaking contain an automatic repeal date? No.
- 7) Does this rulemaking contain incorporations by reference? No
- 8) Statement of availability: The adopted amendments, a copy of the Board's opinion and order adopted May 10, 2018 in consolidated docket R18-6/R18-14, and all materials incorporated by reference are on file at the Board's principal office and are available for public inspection and copying.
- 9) Notice of proposal published in the Illinois Register: 42 Ill. Reg. 4701, March 16, 2018
- 10) Has JCAR issued a Statement of Objections to these rules? Not applicable. 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).
- 11) Differences between the proposal and the final version: A table in a document entitled "Identical-in-Substance Rulemaking Addendum (Final)" that the Board added to consolidated docket R18-6/R18-14 summarizes the difference between the amendments adopted in the May 10, 2018 opinion and order and those proposed by the Board in an opinion and order dated February 22, 2018, in consolidated docket R18-6/R18-14.

The difference is limited to a minor stylistic revision. The change is intended to have no substantive effect.
- 12) Have all the changes agreed upon by the Board and JCAR been made as indicated in the agreements issued by JCAR? 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

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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 JCAR.

Since the Notices of Proposed Amendments appeared in the March 16, 2018 issue of the *Illinois Register*, the Board received suggestions for revisions from JCAR. The Board evaluated each suggestion but did not change the text as a result, as detailed in the Identical-in-Substance Rulemaking Addendum (Final) in consolidated docket R18-6/R18-14 described in item 11 above. A table in the Identical-in-Substance Rulemaking Addendum (Final) in consolidated docket R18-6/R18-14 lists the JCAR suggestions and the Board response to each.

- 13) Will this rulemaking replace emergency amendments currently in effect? No.
- 14) Are there any other rulemakings pending on this Part? No.
- 15) Summary and purpose of amendments: The following briefly describes the subjects and issues involved in the consolidated docket R18-6/R18-14 rulemaking. A comprehensive description is contained in the Board's opinion and order of May 10, 2018, adopting amendments in consolidated docket R18-6/R18-14, 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 two update periods: January 1, 2017 through June 30, 2017 and July 1, 2017 and December 31, 2017.

The following briefly summarizes the federal action in the two update periods:

June 14, 2017 (82 Fed. Reg. 27154): USEPA adopted pretreatment standards for dental dischargers. New sources are to comply by July 20, 2017. Existing sources are to comply by July 14, 2020.

June 26, 2017 (82 Fed. Reg. 28777): USEPA corrected the pretreatment standards for dental dischargers.

July 5, 2017 (82 Fed. Reg. 30997): USEPA corrected the June 26, 2017 corrections to its June 14, 2017 pretreatment standards for dental dischargers.

September 18, 2017 (82 Fed. Reg. 43494): USEPA postponed the effective date of pretreatment standards for the steam electric power generating point source category adopted November 3, 2015.

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Tables appear in a document entitled “Identical-in-Substance Rulemaking Addendum (Final)” that the Board added to consolidated docket R18-6/R18-14 that list the revisions to the text of the corresponding federal rule, the amendments that are not based on current federal amendments, and the revisions to the text since the Board’s February 22, 2018 proposal for public comment. 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 Identical-in-Substance Rulemaking Addendum (Final) in consolidated docket R18-6/R18-14.

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).

- 16) Information and questions regarding this adopted rulemaking shall be directed to: Please reference consolidated docket R18-6/R18-14 and direct inquiries to the following person:

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

312-814-6924
michael.mccambridge@illinois.gov

Request copies of the Board’s opinion and order of May 10, 2018 at 312-814-3620. Alternatively, you may obtain a copy of the Board’s opinion and order from the Internet at <http://www.ipcb.state.il.us>.

The full text of the adopted amendments begins on the next page:

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POLLUTION CONTROL BOARD

NOTICE OF ADOPTED AMENDMENTS

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

PART 307
SEWER DISCHARGE CRITERIA

SUBPART A: GENERAL PROVISIONS

Section	
307.101	Preamble (Renumbered)
307.102	General Requirements (Renumbered)
307.103	Mercury (Renumbered)
307.104	Cyanide (STORET number 00720) (Renumbered)
307.105	Pretreatment Requirements (Repealed)
307.1001	Preamble
307.1002	Definitions
307.1003	Test Procedures for Measurement
307.1005	Toxic Pollutants
307.1006	Electronic Reporting

SUBPART B: GENERAL AND SPECIFIC PRETREATMENT
REQUIREMENTS

Section	
307.1101	General and Specific Requirements
307.1102	Mercury
307.1103	Cyanide

SUBPART F: DAIRY PRODUCTS PROCESSING

Section	
307.1501	Receiving Stations
307.1502	Fluid Products
307.1503	Cultured Products
307.1504	Butter
307.1505	Cottage Cheese and Cultured Cream Cheese
307.1506	Natural and Processed Cheese
307.1507	Fluid Mix for Ice Cream and other Frozen Desserts
307.1508	Ice Cream, Frozen Desserts, Novelties, and Other Dairy Desserts
307.1509	Condensed Milk
307.1510	Dry Milk
307.1511	Condensed Whey
307.1512	Dry Whey

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SUBPART G: GRAIN MILLS

Section	
307.1601	Corn Wet Milling
307.1602	Corn Dry Milling
307.1603	Normal Wheat Flour Milling
307.1604	Bulgur Wheat Flour Milling
307.1605	Normal Rice Milling
307.1606	Parboiled Rice Milling
307.1607	Animal Feed
307.1608	Hot Cereal
307.1609	Ready-to-Eat Cereal
307.1610	Wheat Starch and Gluten

SUBPART H: CANNED AND PRESERVED FRUITS AND VEGETABLES

Section	
307.1700	General Provisions
307.1701	Apple Juice
307.1702	Apple Products
307.1703	Citrus Products
307.1704	Frozen Potato Products
307.1705	Dehydrated Potato Products
307.1706	Canned and Preserved Fruits
307.1707	Canned and Preserved Vegetables
307.1708	Canned and Miscellaneous Specialties

SUBPART I: CANNED AND PRESERVED SEAFOOD

Section	
307.1801	Farm-Raised Catfish
307.1815	Fish Meal Processing Subcategory

SUBPART J: SUGAR PROCESSING

Section	
307.1901	Beet Sugar Processing
307.1902	Crystalline Cane Sugar Refining
307.1903	Liquid Cane Sugar Refining

SUBPART K: TEXTILE MILLS

Section	
307.2000	General Provisions
307.2001	Wool Scouring
307.2002	Wool Finishing
307.2003	Low Water Use Processing
307.2004	Woven Fabric Finishing
307.2005	Knit Fabric Finishing

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307.2006	Carpet Finishing
307.2007	Stock and Yarn Finishing
307.2008	Nonwoven Manufacturing
307.2009	Felted Fabric Processing

SUBPART L: CEMENT MANUFACTURING

Section	
307.2101	Nonleaching
307.2102	Leaching
307.2103	Materials Storage Piles Runoff

SUBPART M: CONCENTRATED ANIMAL FEEDING OPERATIONS

Section	
307.2201	General
307.2202	Ducks

SUBPART N: ELECTROPLATING

Section	
307.2300	General Provisions
307.2301	Electroplating of Common Metals
307.2302	Electroplating of Precious Metals
307.2304	Anodizing
307.2305	Coatings
307.2306	Chemical Etching and Milling
307.2307	Electroless Plating
307.2308	Printed Circuit Boards

SUBPART O: ORGANIC CHEMICALS, PLASTICS, AND SYNTHETIC FIBERS

Section	
307.2400	General Provisions
307.2401	Rayon Fibers
307.2402	Other Fibers
307.2403	Thermoplastic Resins
307.2404	Thermosetting Resins
307.2405	Commodity Organic Chemicals
307.2406	Bulk Organic Chemicals
307.2407	Specialty Organic Chemicals
307.2410	Indirect Discharge Point Sources
307.2490	Non-Complexed Metal-Bearing and Cyanide-Bearing Waste Streams
307.2491	Complexed Metal-Bearing Waste Streams

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SUBPART P: INORGANIC CHEMICALS MANUFACTURING

Section	
307.2500	General Provisions
307.2501	Aluminum Chloride Production
307.2502	Aluminum Sulfate Production
307.2503	Calcium Carbide Production
307.2504	Calcium Chloride Production
307.2505	Calcium Oxide Production
307.2506	Chlor-Alkali Process (Chlorine and Sodium or Potassium Hydroxide Production)
307.2508	Hydrofluoric Acid Production
307.2509	Hydrogen Peroxide Production
307.2511	Potassium Metal Production
307.2512	Potassium Dichromate Production
307.2513	Potassium Sulfate Production
307.2514	Sodium Bicarbonate Production
307.2516	Sodium Chloride Production
307.2517	Sodium Dichromate and Sodium Sulfate Production
307.2520	Sodium Sulfite Production
307.2522	Titanium Dioxide Production
307.2523	Aluminum Fluoride Production
307.2524	Ammonium Chloride Production
307.2527	Borax Production
307.2528	Boric Acid Production
307.2529	Bromine Production
307.2530	Calcium Carbonate Production
307.2531	Calcium Hydroxide Production
307.2533	Carbon Monoxide and Byproduct Hydrogen Production
307.2534	Chrome Pigments Production
307.2535	Chromic Acid Production
307.2536	Copper Salts Production
307.2538	Ferric Chloride Production
307.2540	Fluorine Production
307.2541	Hydrogen Production
307.2542	Hydrogen Cyanide Production
307.2543	Iodine Production
307.2544	Lead Monoxide Production
307.2545	Lithium Carbonate Production
307.2547	Nickel Salts Production
307.2549	Oxygen and Nitrogen Production
307.2550	Potassium Chloride Production
307.2551	Potassium Iodide Production
307.2553	Silver Nitrate Production
307.2554	Sodium Bisulfite Production

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307.2555	Sodium Fluoride Production
307.2560	Stannic Oxide Production
307.2563	Zinc Sulfate Production
307.2564	Cadmium Pigments and Salts Production
307.2565	Cobalt Salts Production
307.2566	Sodium Chlorate Production
307.2567	Zinc Chloride Production

SUBPART R: SOAP AND DETERGENTS

Section	
307.2701	Soap Manufacturing by Batch Kettle
307.2702	Fatty Acid Manufacturing by Fat Splitting
307.2703	Soap Manufacturing by Fatty Acid Neutralization
307.2704	Glycerine Concentration
307.2705	Glycerine Distillation
307.2706	Manufacture of Soap Flakes and Powders
307.2707	Manufacture of Bar Soaps
307.2708	Manufacture of Liquid Soaps
307.2709	Oleum Sulfonation and Sulfation
307.2710	Air-Sulfur Trioxide Sulfation and Sulfonation
307.2711	Sulfur Trioxide Solvent and Vacuum Sulfonation
307.2712	Sulfamic Acid Sulfation
307.2713	Chlorosulfonic Acid Sulfation
307.2714	Neutralization of Sulfuric Acid Esters and Sulfonic Acids
307.2715	Manufacture of Spray Dried Detergents
307.2716	Manufacture of Liquid Detergents
307.2717	Manufacturing of Detergents by Dry Blending
307.2718	Manufacture of Drum Dried Detergents
307.2719	Manufacture of Detergent Bars and Cakes

SUBPART S: FERTILIZER MANUFACTURING

Section	
307.2801	Phosphate
307.2802	Ammonia
307.2803	Urea
307.2804	Ammonium Nitrate
307.2805	Nitric Acid
307.2806	Ammonium Sulfate Production
307.2807	Mixed and Blend Fertilizer Production

SUBPART T: PETROLEUM REFINING

Section	
307.2901	Topping
307.2902	Cracking

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307.2903 Petrochemical
307.2904 Lube
307.2905 Integrated

SUBPART U: IRON AND STEEL MANUFACTURING

Section
307.3000 General Provisions
307.3001 Cokemaking
307.3002 Sintering
307.3003 Ironmaking
307.3004 Steelmaking
307.3005 Vacuum Degassing
307.3006 Continuous Casting
307.3007 Hot Forming
307.3008 Salt Bath Descaling
307.3009 Acid Pickling
307.3010 Cold Forming
307.3011 Alkaline Cleaning
307.3012 Hot Coating
307.3013 Other Operations

SUBPART V: NONFERROUS METALS MANUFACTURING

Section
307.3100 General Provisions
307.3101 Bauxite Refining
307.3102 Primary Aluminum Smelting
307.3103 Secondary Aluminum Smelting
307.3104 Primary Copper Smelting
307.3105 Primary Electrolytic Copper Refining
307.3106 Secondary Copper
307.3107 Primary Lead
307.3108 Primary Zinc
307.3109 Metallurgical Acid Plants
307.3110 Primary Tungsten
307.3111 Primary Columbium-Tantalum
307.3112 Secondary Silver
307.3113 Secondary Lead
307.3114 Primary Antimony
307.3115 Primary Beryllium
307.3116 Primary and Secondary Germanium and Gallium
307.3117 Secondary Indium
307.3118 Secondary Mercury
307.3119 Primary Molybdenum and Rhenium
307.3120 Secondary Molybdenum and Vanadium

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307.3121	Primary Nickel and Cobalt
307.3122	Secondary Nickel
307.3123	Primary Precious Metals and Mercury
307.3124	Secondary Precious Metals
307.3125	Primary Rare Earth Metals
307.3126	Secondary Tantalum
307.3127	Secondary Tin
307.3128	Primary and Secondary Titanium
307.3129	Secondary Tungsten and Cobalt
307.3130	Secondary Uranium
307.3131	Primary Zirconium and Hafnium

SUBPART X: STEAM ELECTRIC POWER GENERATING

Section	
307.3301	Steam Electric Power Generating

SUBPART Y: FERROALLOY MANUFACTURING

Section	
307.3401	Open Electric Furnaces With Wet Air Pollution Control Devices
307.3402	Covered Electric Furnaces and Other Smelting Operations with Wet Air Pollution Control Devices
307.3403	Slag Processing
307.3404	Covered Calcium Carbide Furnaces With Wet Air Pollution Control Devices
307.3405	Other Calcium Carbide Furnaces
307.3406	Electrolytic Manganese Products
307.3407	Electrolytic Chromium

SUBPART Z: LEATHER TANNING AND FINISHING

Section	
307.3500	General Provisions
307.3501	Hair Pulp, Chrome Tan, Retan-Wet Finish
307.3502	Hair Save, Chrome Tan, Retan-Wet Finish
307.3503	Hair Save or Pulp, Non-Chrome Tan, Retan-Wet Finish
307.3504	Retan-Wet Finish-Sides
307.3505	No Beamhouse
307.3506	Through-the-Blue
307.3507	Shearling
307.3508	Pigskin
307.3509	Retan-Wet Finish-Splits
307.3590	Potassium Ferricyanide Titration Method

SUBPART BA: GLASS MANUFACTURING

Section	
307.3601	Insulation Fiberglass

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307.3602	Sheet Glass Manufacturing
307.3603	Rolled Glass Manufacturing
307.3604	Plate Glass Manufacturing
307.3605	Float Glass Manufacturing
307.3606	Automotive Glass Tempering
307.3607	Automotive Glass Laminating
307.3608	Glass Container Manufacturing
307.3610	Glass Tubing (Danner) Manufacturing
307.3611	Television Picture Tube Envelope Manufacturing
307.3612	Incandescent Lamp Envelope Manufacturing
307.3613	Hand Pressed and Blown Glass Manufacturing

SUBPART BB: ASBESTOS MANUFACTURING

Section	
307.3701	Asbestos-Cement Pipe
307.3702	Asbestos-Cement Sheet
307.3703	Asbestos Paper (Starch Binder)
307.3704	Asbestos Paper (Elastomeric Binder)
307.3705	Asbestos Millboard
307.3706	Asbestos Roofing
307.3707	Asbestos Floor Tile
307.3708	Coating or Finishing of Asbestos Textiles
307.3709	Solvent Recovery
307.3710	Vapor Absorption
307.3711	Wet Dust Collection

SUBPART BC: RUBBER MANUFACTURING

Section	
307.3801	Tire and Inner Tube Plants
307.3802	Emulsion Crumb Rubber
307.3803	Solution Crumb Rubber
307.3804	Latex Rubber
307.3805	Small-Sized General Molded, Extruded, and Fabricated Rubber Plants
307.3806	Medium-Sized General Molded, Extruded, and Fabricated Rubber Plants
307.3807	Large-Sized General Molded, Extruded, and Fabricated Rubber Plants
307.3808	Wet Digestion Reclaimed Rubber
307.3809	Pan, Dry Digestion, and Mechanical Reclaimed Rubber
307.3810	Latex-Dipped, Latex-Extruded, and Latex-Molded Rubber
307.3811	Latex Foam

SUBPART BD: TIMBER PRODUCTS PROCESSING

Section	
307.3900	General Provisions
307.3901	Barking

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307.3902	Veneer
307.3903	Plywood
307.3904	Dry Process Hardboard
307.3905	Wet Process Hardboard
307.3906	Wood Preserving—Water Borne or Nonpressure
307.3907	Wood Preserving—Steam
307.3908	Wood Preserving—Boulton
307.3909	Wet Storage
307.3910	Log Washing
307.3911	Sawmills and Planing Mills
307.3912	Finishing
307.3913	Particleboard Manufacturing
307.3914	Insulation Board
307.3915	Wood Furniture and Fixture Production without Water Wash Spray Booths or without Laundry Facilities
307.3916	Wood Furniture and Fixture Production with Water Wash Spray Booths or with Laundry Facilities

SUBPART BE: PULP, PAPER, AND PAPERBOARD

Section

307.4000	General Provisions
307.4001	Dissolving Kraft
307.4002	Bleached Papergrade Kraft and Soda
307.4003	Unbleached Kraft
307.4004	Dissolving Sulfite
307.4005	Papergrade Sulfite
307.4006	Semi-Chemical
307.4007	Mechanical Pulp
307.4008	Non-Wood Chemical Pulp
307.4009	Secondary Fiber Deink
307.4010	Secondary Fiber Non-Deink
307.4011	Fine and Lightweight Papers from Purchased Pulp
307.4012	Tissue, Filter, Non-Woven, and Paperboard from Purchased Pulp
307.4013	Groundwood-Thermo-Mechanical (Repealed)
307.4014	Groundwood-CMN Papers (Repealed)
307.4015	Groundwood-Fine Papers (Repealed)
307.4016	Soda (Repealed)
307.4017	Deink (Repealed)
307.4018	Nonintegrated-Fine Papers (Repealed)
307.4019	Nonintegrated-Tissue Papers (Repealed)
307.4020	Tissue From Wastepaper (Repealed)
307.4021	Papergrade Sulfite (Drum Wash) (Repealed)
307.4022	Unbleached Kraft and Semi-Chemical (Repealed)
307.4023	Wastepaper-Molded Products (Repealed)

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- 307.4024 Nonintegrated-Lightweight Papers (Repealed)
- 307.4025 Nonintegrated-Filter and Nonwoven Papers (Repealed)
- 307.4026 Nonintegrated-Paperboard (Repealed)

SUBPART BF: BUILDERS' PAPER AND BOARD MILLS

Section

- 307.4101 Builder's Paper and Roofing Felt (Repealed)

SUBPART BG: MEAT PRODUCTS

Section

- 307.4201 Simple Slaughterhouse
- 307.4202 Complex Slaughterhouse
- 307.4203 Low-Processing Packinghouse
- 307.4204 High-Processing Packinghouse
- 307.4205 Small Processor
- 307.4206 Meat Cutter
- 307.4207 Sausage and Luncheon Meats Processor
- 307.4208 Ham Processor
- 307.4209 Canned Meats Processor
- 307.4210 Renderer

SUBPART BH: METAL FINISHING

Section

- 307.4300 General Provisions
- 307.4301 Metal Finishing

SUBPART BJ: OIL AND GAS EXTRACTION

Section

- 307.4503 Onshore Facility Standards
- 307.4508 Coalbed Methane Subcategory

SUBPART BL: CENTRALIZED WASTE TREATMENT

Section

- 307.4700 General Provisions
- 307.4701 Metals Treatment and Recovery
- 307.4702 Oils Treatment and Recovery
- 307.4703 Organics Treatment and Recovery
- 307.4704 Multiple Waste Streams

SUBPART BN: PHARMACEUTICAL MANUFACTURING

Section

- 307.4900 General Provisions
- 307.4901 Fermentation Products
- 307.4902 Extraction Products

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307.4903 Chemical Synthesis Products
307.4904 Mixing/Compounding and Formulation
307.4905 Research (Repealed)

SUBPART BP: DENTAL OFFICES

Section

307.5100 Dental Offices

SUBPART BQ: TRANSPORTATION EQUIPMENT CLEANING

Section

307.5200 General Provisions
307.5201 Tank Trucks and Intermodal Tank Containers Transporting Chemical and Petroleum Cargos
307.5202 Rail Tank Cars Transporting Chemical and Petroleum Cargos
307.5203 Tank Barges and Ocean/Sea Tankers Transporting Chemical and Petroleum Cargos
307.5204 Tanks Transporting Food Grade Cargos

SUBPART BR: PAVING AND ROOFING MATERIALS (TARS AND ASPHALT)

Section

307.5301 Asphalt Emulsion
307.5302 Asphalt Concrete
307.5303 Asphalt Roofing
307.5304 Linoleum and Printed Asphalt Felt

SUBPART BS: WASTE COMBUSTORS

Section

307.5401 Commercial Hazardous Waste Combustor

SUBPART BT: LANDFILLS

Section

307.5500 General Provisions
307.5501 RCRA Subtitle C Hazardous Waste Landfill
307.5502 RCRA Subtitle D Non-Hazardous Waste Landfill

SUBPART BU: PAINT FORMULATING

Section

307.5601 Oil-Base Solvent Wash Paint

SUBPART BV: INK FORMULATING

Section

307.5701 Oil-Base Solvent Wash Ink

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SUBPART CD: PESTICIDE CHEMICALS

Section	
307.6500	General Provisions
307.6501	Organic Pesticide Chemicals Manufacturing
307.6502	Metallo-Organic Pesticides Chemicals Manufacturing
307.6503	Pesticide Chemicals Formulating and Packaging
307.6505	Repackaging of Agricultural Pesticides Performed at Refilling Establishments

SUBPART CG: CARBON BLACK MANUFACTURING

Section	
307.6801	Carbon Black Furnace Process
307.6802	Carbon Black Thermal Process
307.6803	Carbon Black Channel Process
307.6804	Carbon Black Lamp Process

SUBPART CJ: BATTERY MANUFACTURING

Section	
307.7100	General Provisions
307.7101	Cadmium
307.7102	Calcium
307.7103	Lead
307.7104	Leclanche
307.7105	Lithium
307.7106	Magnesium
307.7107	Zinc

SUBPART CL: PLASTICS MOLDING AND FORMING

Section	
307.7300	General Provisions
307.7301	Contact Cooling and Heating Water
307.7302	Cleaning Water
307.7303	Finishing Water

SUBPART CM: METAL MOLDING AND CASTING

Section	
307.7400	General Provisions
307.7401	Aluminum Casting
307.7402	Copper Casting
307.7403	Ferrous Casting
307.7404	Zinc Casting

SUBPART CN: COIL COATING

Section	
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307.APPENDIX A References to Previous Rules (Repealed)

AUTHORITY: Implementing Sections 7.2, 13, and 13.3 and authorized by Section 27 of the Environmental Protection Act [415 ILCS 5/7.2, 13, 13.3, and 27].

SOURCE: Adopted in R70-5, March 31, 1971; amended in R70-8/R71-14/R71-20, March 7, 1972; amended in R74-3, October 30, 1975; amended in R74-15/R74-16 at 2 Ill. Reg. 44, p. 151, effective November 2, 1978; amended in R76-17 at 2 Ill. Reg. 45, p. 101, effective November 5, 1978; amended in R76-21 at 6 Ill. Reg. 563, effective December 24, 1981; codified at 6 Ill. Reg. 7818; amended in R82-5/R82-10 at 8 Ill. Reg. 1625, effective January 18, 1984; amended in R86-44 at 12 Ill. Reg. 2592, effective January 13, 1988; amended in R88-11 at 12 Ill. Reg. 13094, effective July 29, 1988; amended in R88-18 at 13 Ill. Reg. 1794, effective January 31, 1989; amended in R89-3 at 13 Ill. Reg. 19288, effective November 17, 1989; amended in R88-9 at 14 Ill. Reg. 3100, effective February 20, 1990; amended in R89-12 at 14 Ill. Reg. 7620, effective May 8, 1990; amended in R91-5 at 16 Ill. Reg. 7377, effective April 27, 1992; amended in R93-2 at 17 Ill. Reg. 19483, effective October 29, 1993; amended in R94-10 at 19 Ill. Reg. 9142, effective June 23, 1995; amended in R95-22 at 20 Ill. Reg. 5549, effective April 1, 1996; amended in R97-23 at 21 Ill. Reg. 11930, effective August 12, 1997; amended in R99-4 at 23 Ill. Reg. 4413, effective March 31, 1999; amended in R99-17 at 23 Ill. Reg. 8421, effective July 12, 1999; amended in R00-15 at 24 Ill. Reg. 11640, effective July 24, 2000; amended in R01-5 at 25 Ill. Reg. 1735, effective January 11, 2001; amended in R01-25 at 25 Ill. Reg. 10867, effective August 14, 2001; amended in R03-13 at 27 Ill. Reg. 15095, effective September 10, 2003; amended in R04-1 at 28 Ill. Reg. 3076, effective February 6, 2004; amended in R04-18 at 28 Ill. Reg. 10661, effective July 13, 2004; amended in R05-4/R05-15 at 29 Ill. Reg. 6921, effective April 26, 2005; amended in R06-13 at 30 Ill. Reg. 17811, effective October 26, 2006; amended in R08-5/R08-7/R08-13 at 32 Ill. Reg. 18986, effective November 26, 2008; amended in R13-7 at 37 Ill. Reg. 1936, effective February 4, 2013; amended in R16-9 and R17-8 at 41 Ill. Reg. 1129, effective January 23, 2017; amended in R18-6/R18-14 at 42 Ill. Reg. _____, effective _____.

SUBPART X: STEAM ELECTRIC POWER GENERATING

Section 307.3301 Steam Electric Power Generating

- a) **Applicability.** This Section applies to discharges resulting from operation of a generating unit by an establishment whose generation of electricity is the predominant source of revenue or principal reason for operation, and whose

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generation of electricity results primarily from a process utilizing fossil-type fuel (coal, oil, or gas), fuel derived from fossil fuel (e.g., petroleum coke, synthesis gas), or nuclear fuel in conjunction with a thermal cycle employing the steam water system as the thermodynamic medium. This Section applies to discharges associated with both the combustion turbine and steam turbine portions of a combined cycle generating unit.

- b) Specialized definitions. The Board incorporates by reference 40 CFR 423.11 (2017), as amended at 82 Fed. Reg. 43494 (Sep. 18, 2017)~~(2016)~~. This incorporation includes no later amendments or editions.
- c) Existing sources.
 - 1) The Board incorporates by reference 40 CFR 423.16 (2017), as amended at 82 Fed. Reg. 43494 (Sep. 18, 2017), and appendix A to 40 CFR 423 (2017)~~(2016)~~. This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of those standards.
- d) New sources.
 - 1) The Board incorporates by reference 40 CFR 423.17 and appendix A to 40 CFR 423 (2017)~~(2016)~~. This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) may cause, threaten, or allow the discharge of any contaminant to a POTW in violation of those standards.
 - 3) “New source” means any building, structure, facility, or installation the construction of which commenced after October 14, 1980.

(Source: Amended at 42 Ill. Reg. _____, effective _____)

SUBPART BP: DENTAL OFFICES

Section 307.5100 Dental Offices

- a) Applicability.
 - 1) Except as provided in subsections (a)(3), (a)(4), and (a)(5), this Subpart BP applies to dental dischargers.

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- 2) Unless otherwise designated by the control authority, a dental discharger subject to this Subpart BP is not a significant industrial user, as defined in 35 Ill. Adm. Code 310, and is not a categorical industrial user or industrial user subject to categorical pretreatment standards as a result of applicability of this Subpart BP.
 - 3) This Subpart BP does not apply to dental dischargers that exclusively practice one or more of the following dental specialties: oral pathology, oral and maxillofacial radiology, oral and maxillofacial surgery, orthodontics, periodontics, or prosthodontics.
 - 4) This Subpart BP does not apply to wastewater discharges from a mobile unit operated by a dental discharger.
 - 5) This Subpart BP does not apply to dental dischargers that do not discharge any amalgam process wastewater to a POTW, such as dental dischargers that collect all dental amalgam process wastewater for transfer to a centralized waste treatment facility, as defined in 40 CFR 437.2(c).
 - 6) A dental discharger that does not place dental amalgam and does not remove amalgam, except in limited emergency or unplanned, unanticipated circumstances, and which certifies these facts to the control authority, as required in subsection (d), is exempt from any further requirements of this Subpart BP.
- b) General Definitions. The Board incorporates by reference 40 CFR 441.20 (2017), as added at 82 Fed. Reg. 30997 (July 5, 2017). This incorporation includes no later amendments or editions.
 - c) Pretreatment Standards for Existing Sources (PSES). The Board incorporates by reference 40 CFR 441.30 (2017), as added at 82 Fed. Reg. 30997 (July 5, 2017). This incorporation includes no later amendments or editions.
 - d) Pretreatment Standards for New Sources (PSNS). The Board incorporates by reference 40 CFR 441.40 (2017), as added at 82 Fed. Reg. 30997 (July 5, 2017). This incorporation includes no later amendments or editions.
 - e) Reporting and Recordkeeping Requirements. The Board incorporates by reference 40 CFR 441.50 (2017), as added at 82 Fed. Reg. 30997 (July 5, 2017). This incorporation includes no later amendments or editions.

(Source: Added at 42 Ill. Reg. _____, effective _____)