

ILLINOIS POLLUTION CONTROL BOARD
May 4, 2000

IN THE MATTER OF:)
)
WASTEWATER PRETREATMENT) R00-15
UPDATE, USEPA REGULATIONS) (Identical-in-Substance
(July 1, 1999, through December 31, 1999)) Rulemaking - Water)

Proposed Rule. Proposal for Public Comment.

OPINION AND ORDER OF THE BOARD (by N.J. Melas):

Pursuant to Sections 7.2 and 13.3 of the Illinois Environmental Protection Act (Act) (415 ILCS 5/7.2 and 13.3 (1998)), the Board proposes amendments to the Illinois wastewater pretreatment regulations. Section 13.3 of the Act provides for quick adoption of regulations that are identical-in-substance to federal wastewater pretreatment regulations adopted by the United States Environmental Protection Agency (USEPA) pursuant to Sections 307(b), (c), and (d) and 402(b)(9) of the Federal Water Pollution Control Act (FWPCA) (33 U.S.C. §§ 1317(b), (c), (d), 1342(b)(9) (1996)). Section 13.3 of the Act also provides that Title VII of the Act and Section 5 of the Administrative Procedure Act (APA) (5 ILCS 100/5-35 and 5-40 (1998)), do not apply to this rulemaking. Accordingly, this rulemaking is not subject to first or second-notice review by the Joint Committee on Administrative Rules.

Section 7.2(b) of the Act (415 ILCS 5/7.2 (1998)) requires the Board to complete its identical-in-substance rulemaking actions within one year of the date of the earliest federal amendments involved in a docket. In this docket, the earliest federal action requiring Board action occurred on August 4, 1999. Thus, the Board must complete its rulemaking activity in this docket prior to August 4, 2000.

FEDERAL ACTIONS CONSIDERED IN THIS RULEMAKING

This proposed rulemaking incorporates certain federal amendments that occurred during the period of July 1, 1999 through December 31, 1999. The federal wastewater pretreatment regulations are found at 40 C.F.R. §§ 400-499, interspersed throughout the federal wastewater effluent discharge rules. The USEPA amended its wastewater pretreatment regulations three times during that period: August 4, 1999; September 2, 1999; and December 30, 1999. This rulemaking incorporates all of these actions.

The federal amendments incorporated into this rulemaking are summarized as follows:

Federal Action

August 4, 1999
(64 Fed. Reg. 42552)

Summary

Standards for the Use or Disposal of Sewage Sludge. The USEPA amended regulations regarding the land application, surface disposal, and incineration of sewage sludge. The USEPA added a concentration for total chromium in land applied sewage sludge to the list of pollutants that are eligible for a removal credit.

September 2, 1999
(64 Fed. Reg. 48103)

Correcting amendments for Pharmaceutical Manufacturing Effluent Limitations Guidelines, Pretreatment Standards, and New Source Performance Standards. The USEPA corrected amendments made in a final rule published on September 21, 1998 (63 Fed. Reg. 50388).

December 30, 1999
(64 Fed. Reg. 73414)

Guidelines Establishing Test Procedures for the Analysis of Pollutants; Available Cyanide in Water. The USEPA amended its guidance on the analysis of cyanide in water for the purposes of compliance with the water quality requirements of the Clean Water Act.

DISCUSSIONAugust 4, 1999: Standards for the Use or Disposal of Sewage SludgeFederal Action

The USEPA amended regulations regarding the land application, surface disposal, and incineration of sewage sludge. The USEPA added a concentration for total chromium in land applied sewage sludge to the list of pollutants that are eligible for a removal credit. The amendments to 40 C.F.R. 503 are promulgated pursuant to Section 405 of the Clean Water Act (CWA). 33 U.S.C. § 1345 (1996). The amendments to 40 C.F.R. 403 are promulgated pursuant to Sections 307 and 405 of the CWA. 33 U.S.C. §§ 1317 and 1345 (1996). Persons interested in a more detailed discussion of the August 4, 1999 federal action should refer to the cited *Federal Register* notice. The Board also updates all C.F.R. citations to the 1999 version.

Amendment to Board Rules

The Board incorporates this amendment into its rules by updating a single incorporation by reference to 40 C.F.R. 136 in the "Incorporations by Reference" Section found at 35 Ill. Adm. Code 310.107(b).

September 2, 1999: Correcting amendments for Pharmaceutical Manufacturing Effluent Limitations Guidelines, Pretreatment Standards, and New Source Performance Standards

Federal Action

On September 2, 1999, the USEPA corrected amendments made in a final rule published on September 21, 1998 at 63 Fed. Reg. 50388. The final rule omitted a clarifying abbreviation and contained four incorrect subsections. Persons interested in a more detailed discussion of the September 2, 1999 federal action should refer to the cited *Federal Register* notice.

Amendment to Board Rules

The Board incorporates these amendments into its rules by updating five sections in Part 307 Sewer Discharge Criteria, Subpart BN Pharmaceutical Manufacturing found at 35 Ill. Adm. Code 307.4900 through 307.4904.

December 30, 1999: Guidelines Establishing Test Procedures for the Analysis of Pollutants; Available Cyanide in Water

Federal Action

On December 30, 1999, the USEPA amended its guidance on the analysis of cyanide in water for the purposes of compliance with the water quality requirements of the CWA. The final regulation amends the “Guidelines Establishing Test Procedures for the Analysis of Pollutants” under Section 304(h) of the CWA by adding Method OIA-1677: Available Cyanide by Flow Injection, Ligand Exchange, and Amperometry. Method OIA-1677 employs flow injection analysis to measure “available cyanide” and is an additional test procedure for measuring the same cyanide species as are measured by currently approved methods for cyanide amenable to chlorination. Persons interested in a more detailed discussion of the December 30, 1999 federal action should refer to the cited *Federal Register* notice.

Amendment to Board Rules

The Board incorporates this amendment into its rules by updating a single incorporation by reference to 40 C.F.R. 136 in the “Incorporations by Reference” Section found at 35 Ill. Adm. Code 310.107(b).

Public Comments

The Board will accept public comments in this matter for a period of 45 days after publication of the proposed amendments in the *Illinois Register*. After the expiration of the 45-day public comment period, the Board will proceed to adoption of the regulations based on this proposal on or before the August 4, 2000 completion date specified by Section 7.2(b) of the Act.

ORDER

The Board adopts the following proposal for public comment. The Board directs the Clerk of the Board to cause publication of the following proposal for public comment in the *Illinois Register*:

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 |

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 |

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 |
| 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: FEEDLOTS

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 Wastestreams |
| 307.2491 | Complexed Metal-bearing Wastestreams |

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 |
| 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
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

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 |
| 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 |
| 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 |
| 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 Booth(s) or Without Laundry Facilities |
| 307.3916 | Wood Furniture and Fixture Production with Water Wash Spray Booth(s) 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 Sulfitite (Drum Wash) (Repealed) |
| 307.4022 | Unbleached Kraft and Semi-Chemical (Repealed) |
| 307.4023 | Wastepaper-Molded Products (Repealed) |
| 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 (Repealed)

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 BN: PHARMACEUTICAL MANUFACTURING

Section

| | |
|----------|------------------------------------|
| 307.4900 | General Provisions |
| 307.4901 | Fermentation Products |
| 307.4902 | Extraction Products |
| 307.4903 | Chemical Synthesis Products |
| 307.4904 | Mixing/Compounding and Formulation |
| 307.4905 | Research (Repealed) |

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 BU: PAINT FORMULATING

Section

| | |
|----------|-----------------------------|
| 307.5601 | Oil-Base Solvent Wash Paint |
|----------|-----------------------------|

SUBPART BV: INK FORMULATING

Section

| | |
|----------|---------------------------|
| 307.5701 | Oil-Base Solvent Wash Ink |
|----------|---------------------------|

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 |

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 | |
| 307.7500 | General Provisions |
| 307.7501 | Steel Basis Material |
| 307.7502 | Galvanized Basis Material |
| 307.7503 | Aluminum Basis Material |
| 307.7504 | Canmaking |

SUBPART CO: PORCELAIN ENAMELING

| | |
|----------|--------------------------|
| Section | |
| 307.7600 | General Provisions |
| 307.7601 | Steel Basis Material |
| 307.7602 | Cast Iron Basis Material |
| 307.7603 | Aluminum Basis Material |
| 307.7604 | Copper Basis Material |

SUBPART CP: ALUMINUM FORMING

| | |
|----------|---------------------------------|
| Section | |
| 307.7700 | General Provisions |
| 307.7701 | Rolling With Neat Oils |
| 307.7702 | Rolling With Emulsions |
| 307.7703 | Extrusion |
| 307.7704 | Forging |
| 307.7705 | Drawing With Neat Oils |
| 307.7706 | Drawing With Emulsions or Soaps |

SUBPART CQ: COPPER FORMING

| | |
|----------|--------------------|
| Section | |
| 307.7800 | General Provisions |
| 307.7801 | Copper Forming |

307.7802 Beryllium Copper Forming

SUBPART CR: ELECTRICAL AND ELECTRONIC COMPONENTS

Section

307.7901 Semiconductor
 307.7902 Electronic Crystals
 307.7903 Cathode Ray Tube
 307.7904 Luminescent Materials

SUBPART CT: NONFERROUS METALS FORMING AND METAL POWDERS

Section

307.8100 General Provisions
 307.8101 Lead-Tin-Bismuth Forming
 307.8102 Magnesium Forming
 307.8103 Nickel-Cobalt Forming
 307.8104 Precious Metals Forming
 307.8105 Refractory Metals Forming
 307.8106 Titanium Forming
 307.8107 Uranium Forming
 307.8108 Zinc Forming
 307.8109 Zirconium-Hafnium Forming
 307.8110 Metal Powders

Appendix A References to Previous Rules (Repealed)

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

SOURCE: Adopted in R70-5, at 1 PCB 426, March 31, 1971; amended in R71-14, at 4 PCB 3, March 7, 1972; amended in R74-3, at 19 PCB 182, October 30, 1975; amended in R74-15, 16, at 31 PCB 405, at 2 Ill. Reg. 44, p. 151, effective November 2, 1978; amended in R76-17, at 31 PCB 713, at 2 Ill. Reg. 45, p. 101, effective November 5, 1978; amended in R76-21, at 44 PCB 203, at 6 Ill. Reg. 563, effective December 24, 1981; codified at 6 Ill. Reg. 7818; amended in R82-5, 10, at 54 PCB 411, 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. _____, effective _____.

SUBPART BN: PHARMACEUTICAL MANUFACTURING

Section 307.4900 General Provisions

- a) Applicability. This Subpart applies to any pharmaceutical manufacturing facility which introduces or may introduce process wastewater pollutants into a POTW.
- b) General definitions. The Board incorporates by reference 40 CFR 439.1 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998~~64 Fed. Reg. 48103, September 2, 1999. This incorporation includes no later amendments or editions.
- c) Monitoring requirements. The Board incorporates by reference 40 CFR 439.4 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998~~. This incorporation includes no later amendments or editions.
- d) General pretreatment standards. The Board incorporates by reference 40 CFR 439.3 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998~~. This incorporation includes no later amendments or editions.
- e) Surrogate parameters for indirect dischargers. The Board incorporates by reference 40 CFR 439.3 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998, and at 64 Fed. Reg. 10391, March 4, 1999~~. This incorporation includes no later amendments or editions.

(Source: Amended at 24 Ill. Reg. _____, effective _____.)

Section 307.4901 Fermentation Products

- a) Applicability. This Section applies to discharges resulting from the manufacture of pharmaceuticals by fermentation.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 439.11 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998~~. This incorporation includes no later amendments or editions.
- c) Existing sources:
 - 1) The Board incorporates by reference 40 CFR 439.16 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998, and at 64 Fed. Reg.~~

~~10391, March 4, 1999.~~ This incorporation includes no later amendments or editions.

- 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) shall cause, threaten or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources:
- 1) The Board incorporates by reference 40 CFR 439.17 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998,~~ and at ~~64 Fed. Reg. 10391, March 4, 1999~~64 Fed. Reg. 48103, September 2, 1999. This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) shall cause, threaten or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility or installation the construction of which commenced after November 26, 1982.

(Source: Amended at 24 Ill. Reg. _____, effective _____.)

Section 307.4902 Extraction Products

- a) Applicability. This Section applies to discharges resulting from the manufacture of pharmaceuticals by extraction.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 439.21 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998.~~ This incorporation includes no later amendments or editions.
- c) Existing sources:
 - 1) The Board incorporates by reference 40 CFR 439.26 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998,~~ and at ~~64 Fed. Reg. 10391, March 4, 1999.~~ This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) shall cause, threaten or allow the discharge of any contaminant to a POTW in violation of such standards.

- d) New sources:
- 1) The Board incorporates by reference 40 CFR 439.27 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998~~ 64 Fed. Reg. 48103, September 2, 1999. This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) shall cause, threaten or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility or installation the construction of which commenced after November 26, 1982.

(Source: Amended at 24 Ill. Reg. _____, effective _____.)

Section 307.4903 Chemical Synthesis Products

- a) Applicability. This Section applies to discharges resulting from the manufacture of pharmaceuticals by chemical synthesis.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 439.31 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998~~. This incorporation includes no later amendments or editions.
- c) Existing sources:
 - 1) The Board incorporates by reference 40 CFR 439.36 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998, and at 64 Fed. Reg. 40391, March 4, 1999~~. This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) shall cause, threaten or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources:
 - 1) The Board incorporates by reference 40 CFR 439.37 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998, and at 64 Fed. Reg. 40391, March 4, 1999~~ 64 Fed. Reg. 48103, September 2, 1999. This incorporation includes no later amendments or editions.

- 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) shall cause, threaten or allow the discharge of any contaminant to a POTW in violation of such standards.
- 3) "New source" means any building, structure, facility or installation the construction of which commenced after November 26, 1982.

(Source: Amended at 24 Ill. Reg. _____, effective _____.)

Section 307.4904 Mixing/Compounding and Formulation

- a) Applicability. This Section applies to discharges resulting from mixing/compounding and formulation operations of pharmaceutical products.
- b) Specialized definitions. The Board incorporates by reference 40 CFR 439.41 (~~1998~~1999), ~~as amended at 63 Fed. Reg. 50388, September 21, 1998.~~ This incorporation includes no later amendments or editions.
- c) Existing sources:
 - 1) The Board incorporates by reference 40 CFR 439.46 (~~1998~~1999), ~~as amended at 63 Fed. Reg. 50388, September 21, 1998.~~ This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (c)(1) shall cause, threaten or allow the discharge of any contaminant to a POTW in violation of such standards.
- d) New sources:
 - 1) The Board incorporates by reference 40 CFR 439.47 (~~1998~~1999), ~~as amended at 63 Fed. Reg. 50388, September 21, 1998~~ 64 Fed. Reg. 48103, September 2, 1999. This incorporation includes no later amendments or editions.
 - 2) No person subject to the pretreatment standards incorporated by reference in subsection (d)(1) shall cause, threaten or allow the discharge of any contaminant to a POTW in violation of such standards.
 - 3) "New source" means any building, structure, facility or installation the construction of which commenced after November 26, 1982.

(Source: Amended at 24 Ill. Reg. _____, effective _____.)

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

PART 310
PRETREATMENT PROGRAMS

SUBPART A: GENERAL PROVISIONS

| Section | |
|---------|-----------------------------|
| 310.101 | Applicability |
| 310.102 | Objectives |
| 310.103 | Federal Law |
| 310.104 | State Law |
| 310.105 | Confidentiality |
| 310.107 | Incorporations by Reference |
| 310.110 | Definitions |
| 310.111 | New Source |

SUBPART B: PRETREATMENT STANDARDS

| Section | |
|---------|--|
| 310.201 | General Prohibitions |
| 310.202 | Specific Prohibitions |
| 310.210 | Specific Limits Developed by POTW |
| 310.211 | Local Limits |
| 310.220 | Categorical Standards |
| 310.221 | Category Determination Request |
| 310.222 | Deadline for Compliance with Categorical Standards |
| 310.230 | Concentration and Mass Limits |
| 310.232 | Dilution |
| 310.233 | Combined Wastestream Formula |

SUBPART C: REMOVAL CREDITS

| Section | |
|---------|---|
| 310.301 | Special Definitions |
| 310.302 | Authority |
| 310.303 | Conditions for Authorization to Grant Removal Credits |
| 310.310 | Calculation of Revised Discharge Limits |
| 310.311 | Demonstration of Consistent Removal |
| 310.312 | Provisional Credits |
| 310.320 | Compensation for Overflow |
| 310.330 | Exception to POTW Pretreatment Program |
| 310.340 | Application for Removal Credits Authorization |

| | |
|---------|---|
| 310.341 | Agency Review |
| 310.343 | Assistance of POTW |
| 310.350 | Continuation of Authorization |
| 310.351 | Modification or Withdrawal of Removal Credits |

SUBPART D: PRETREATMENT PERMITS

| | |
|---------|---------------------------|
| Section | |
| 310.400 | Preamble |
| 310.401 | Pretreatment Permits |
| 310.402 | Time to Apply |
| 310.403 | Imminent Endangerment |
| 310.410 | Application |
| 310.411 | Certification of Capacity |
| 310.412 | Signatures |
| 310.413 | Site Visit |
| 310.414 | Completeness |
| 310.415 | Time Limits |
| 310.420 | Standard for Issuance |
| 310.421 | Final Action |
| 310.430 | Conditions |
| 310.431 | Duration of Permits |
| 310.432 | Schedules of Compliance |
| 310.441 | Effect of a Permit |
| 310.442 | Modification |
| 310.443 | Revocation |
| 310.444 | Appeal |

SUBPART E: POTW PRETREATMENT PROGRAMS

| | |
|---------|--|
| Section | |
| 310.501 | Pretreatment Programs Required |
| 310.502 | Deadline for Program Approval |
| 310.503 | Incorporation of Approved Programs in Permits |
| 310.504 | Incorporation of Compliance Schedules in Permits |
| 310.505 | Reissuance or Modification of Permits |
| 310.510 | Pretreatment Program Requirements |
| 310.521 | Program Approval |
| 310.522 | Contents of Program Submission |
| 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 |
| 310.544 | USEPA Objection |
| 310.545 | Notice of Decision |
| 310.546 | Public Access to Submission |
| 310.547 | Appeal |

SUBPART F: REPORTING REQUIREMENTS

| | |
|---------|--|
| Section | |
| 310.601 | Definition of Control Authority |
| 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 |
| 310.621 | Compliance Schedule for POTW's |
| 310.631 | Signatory Requirements for Industrial User Reports |
| 310.632 | Signatory Requirements for POTW Reports |
| 310.633 | Fraud and False Statements |
| 310.634 | Recordkeeping Requirements |
| 310.635 | Notification of Discharge of Hazardous Waste |

SUBPART G: FUNDAMENTALLY DIFFERENT FACTORS

| | |
|---------|---|
| Section | |
| 310.701 | Definition of Requester |
| 310.702 | Purpose and Scope |
| 310.703 | Criteria |
| 310.704 | Fundamentally Different Factors |
| 310.705 | Factors which are Not Fundamentally Different |
| 310.706 | More Stringent State Law |
| 310.711 | Application Deadline |
| 310.712 | Contents of FDF Request |
| 310.713 | Deficient Requests |
| 310.714 | Public Notice |
| 310.721 | Agency Review of FDF Requests |
| 310.722 | USEPA Review of FDF Requests |

SUBPART H: ADJUSTMENTS FOR POLLUTANTS IN INTAKE

| | |
|---------|--------------------------------|
| Section | |
| 310.801 | Net/Gross Calculation by USEPA |

SUBPART I: UPSETS

| | |
|---------|--------------------------------------|
| Section | |
| 310.901 | Definition |
| 310.902 | Effect of an Upset |
| 310.903 | Conditions Necessary for an Upset |
| 310.904 | Burden of Proof |
| 310.905 | Reviewability of Claims of Upset |
| 310.906 | User Responsibility in Case of Upset |

SUBPART J: BYPASS

| | |
|---------|--|
| Section | |
| 310.910 | Definition |
| 310.911 | Bypass Not Violating Applicable Pretreatment Standards or Requirements |
| 310.912 | Notice |
| 310.913 | Prohibition of Bypass |

SUBPART K: MODIFICATION OF POTW PRETREATMENT PROGRAMS

| | |
|---------|---|
| Section | |
| 310.920 | General |
| 310.921 | Substantial Modifications Defined |
| 310.922 | Approval Procedures for Substantial Modifications |
| 310.923 | Approval Procedures for Non-Substantial Modifications |
| 310.924 | Incorporation of Modifications into the Permit |

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

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 Ill. 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 in 24 Ill. Reg. _____, effective - _____.

SUBPART A: GENERAL PROVISIONS

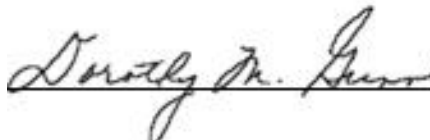
Section 310.107 Incorporations by Reference

- a) The following publications are incorporated by reference:
- 1) The consent decree in *NRDC v. Costle*, 12 Environment Reporter Cases 1833 (D.C. Cir. August 16, 1978).
 - 2) Standard Industrial Classification Manual (1972), and 1977 Supplement, republished in 1983, available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20401.
- b) The following provisions of the Code of Federal Regulations are incorporated by reference:
- 40 CFR 2.302 (~~1998~~1999)
- 40 CFR 25 (~~1998~~1999)
- 40 CFR 122, Appendix D, Tables II and III (~~1998~~1999)
- 40 CFR 128.140(b) (1977)
- 40 CFR 136 (~~1998~~1999), as amended at ~~63 Fed. Reg. 50388, September 21, 1998, as amended at 64 Fed. Reg. 4975, February 2, 1999, as amended at 64 Fed. Reg. 26315, May 14, 1999, as amended at 64 Fed. Reg. 30417, June 8, 1999~~ 64 Fed. Reg. 42552, August 4, 1999, and 64 Fed. Reg. 73414, December 30, 1999
- 40 CFR 403 (~~1998~~1999)
- 40 CFR 403, Appendix D (~~1998~~1999)
- c) The following federal statutes are incorporated by reference:
- 1) Section 1001 of the Criminal Code (18 USC § 1001) as of July 1, 1988
 - 2) Clean Water Act (33 USC §§ 1251 *et seq.*) as of July 1, 1988
 - 3) Subtitles C and D of the Resource Conservation and Recovery Act (42 USC §§ 6901 *et seq.*) as of July 1, 1988
- d) This Part incorporates no future editions or amendments.

(Source: Amended at 24 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 4th day of May 2000 by a vote of 7-0.

A handwritten signature in cursive script, reading "Dorothy M. Gunn", written over a horizontal line.

Dorothy M. Gunn, Clerk
Illinois Pollution Control Board