

Chapter NR 220

CATEGORIES AND CLASSES OF POINT SOURCES AND
EFFLUENT LIMITATIONS

Subchapter I—Categories and Classes of Point Sources	NR 220.14	Establishment of effluent guideline limitations in the Wisconsin administrative code
NR 220.01 Purpose		
NR 220.02 Categories and classes of point sources	NR 220.15	Provision for modification
Subchapter II—Effluent Limitations Based Upon Federally Promulgated Regulations	Subchapter III—Effluent Limitations for Uncategorized Point Sources	
NR 220.10 Purpose	NR 220.20	Purpose
NR 220.11 Applicability	NB 220.21	Application of effluent limitations
NR 220.12 Definitions		
NR 220.13 Establishment of limitations based upon federal regulations		

Subchapter I — Categories and Classes of Point Sources

NR 220.01 Purpose. The purpose of this subchapter is to establish pursuant to s. 147.04(1), Stats., a list of categories and classes of point sources other than publicly owned treatment works for which effluent limitations, standards of performance, pretreatment standards, standards for toxic substances, and other standards have been or are to be established.

History: Cr. Register, June, 1977, No. 258, eff. 7-1-77; am. Register, September, 1988, No. 393, eff. 10-1-88.

NR 220.02 Categories and classes of point sources.

- (1) Adhesives and sealants industry
- (2) Asbestos manufacturing
- (3) Builders paper and board mills
- (4) Canned and preserved fruits and vegetables
- (5) Canned and preserved seafood processing
- (6) Carbon black industry
- (7) Cement manufacturing
- (8) Chemicals, miscellaneous
- (9) Clay, gypsum, refractory, and ceramic products
- (10) Coal mining
- (11) Concrete products
- (12) Converted paper products
- (13) Dairy product processing
- (14) Domestic sewage treatment works
- (15) Electroplating
- (16) Explosives manufacturing

- (17) Feedlots
- (18) Ferroalloy manufacturing
- (19) Fertilizer manufacturing
- (20) Fish hatcheries and farms
- (21) Food and beverage processing, miscellaneous
- (22) Glass manufacturing
- (23) Grains mills
- (24) Gum and wood chemicals manufacturing
- (25) Hospital
- (26) Ink formulating
- (27) Inorganic chemicals manufacturing
- (28) Iron and steel manufacturing
- (29) Laundries, auto and other
- (30) Leather tanning and finishing
- (31) Machinery and mechanical products manufacturing
- (32) Meat product and rendering processing
- (33) Mineral mining and processing industry
- (34) Nonferrous metals manufacturing
- (35) Oil and gas extraction
- (36) Ore mining and dressing industry
- (37) Organic chemicals manufacturing
- (38) Paint formulating
- (39) Paving and roofing materials
- (40) Pesticides and agricultural chemicals industry
- (41) Petroleum refining
- (42) Pharmaceutical manufacturing
- (43) Phosphate manufacturing
- (44) Photographic processing
- (45) Plastic and synthetic material manufacturing
- (46) Printing and publishing
- (47) Pulp, paper and paperboard manufacturing
- (48) Rubber processing
- (49) Shore receptor and bulk terminals
- (50) Soap and detergent manufacturing

- (51) Steam electric power generating
- (52) Steam supply
- (53) Sugar processing
- (54) Textile mills
- (55) Timber products processing
- (56) Transportation industry
- (57) Water supply

History: Cr. Register, June, 1977, No. 258, eff. 7-1-77.

Subchapter II --- Effluent Limitations Based Upon Federally Promulgated Regulations

NR 220.10 Purpose. The purpose of this subchapter is to provide for the incorporation of effluent limitations into discharge permits required under s. 147.02, Stats., as soon as possible after the promulgation of federal regulations establishing BCT or BAT effluent guidelines.

History: Cr. Register, July, 1981, No. 307, eff. 8-1-81; renum. from NR 207.01 and am. Register, September, 1988, No. 393, eff. 10-1-88.

NR 220.11 Applicability. This subchapter is applicable to discharge permits issued for all categories and classes of point sources listed in s. NR 220.02.

History: Cr. Register, July, 1981, No. 307, eff. 8-1-81; am. Register, April, 1983, No. 328, eff. 5-1-83; renum. from NR 207.02 and am. Register, September, 1988, No. 393, eff. 10-1-88.

NR 220.12 Definitions. Terms used in this subchapter are defined in s. NR 205.03. Abbreviations used in this chapter are defined in s. NR 205.04.

History: Cr. Register, July, 1981, No. 307, eff. 8-1-81; renum. from NR 207.03 and am. Register, September, 1988, No. 393, eff. 10-1-88.

NR 220.13 Establishment of limitations based upon federal regulations. In the event that federal regulations establishing effluent guidelines have been promulgated for a point source included in one of the categories and classes of point sources listed in s. NR 220.02, the department may establish in the discharge permit for such source, effluent limitations based upon these federal regulations. Prior to permit modification or renewal, the federally promulgated guidelines shall be used for enforcement purposes except where permit conditions and limitations are based on water quality or where standards have been promulgated under s. 147.035 (3), Stats.

History: Cr. Register, July, 1981, No. 307, eff. 8-1-81; am. Register, April, 1983, No. 328, eff. 5-1-83; renum. from NR 207.04, Register, September, 1988, No. 393, eff. 10-1-88.

NR 220.14 Establishment of effluent guideline limitations in the Wisconsin administrative code. The department shall, as soon as possible after the promulgation of any federal regulations establishing effluent guidelines for certain categories and classes of point sources, adopt appropriate effluent guideline limitations for such point sources in the Wisconsin administrative code.

History: Cr. Register, July, 1981, No. 307, eff. 8-1-81; am. Register, April, 1983, No. 328, eff. 5-1-83; renum. from NR 207.05, Register, September, 1988, No. 393, eff. 10-1-88.

Register, September, 1988, No. 393

NR 220.15 Provision for modification. Any WPDES permits containing effluent limitations established under s. NR 220.13 shall be modified under s. 147.03, Stats., to reflect any changes in applicable effluent limitations later promulgated in the Wisconsin administrative code.

History: Cr. Register, July, 1981, No. 307, eff. 8-1-81; am. Register, April, 1983, No. 328, eff. 5-1-83; renum. from NR 207.06 and am. Register, September, 1988, No. 393, eff. 10-1-88.

NR 207.07 Severability.

History: Cr. Register, July, 1981, No. 307, eff. 8-1-81; r. Register, September, 1988, No. 393, eff. 10-1-88.

Subchapter III — Effluent Limitations for Uncategorized Point Sources

NR 220.20 Purpose. The purpose of this subchapter is to provide for the application of effluent limitations in permits for discharges from point sources which are not subject to the effluent limitations in chs. NR 221 to 299 inclusive.

History: Cr. Register, June, 1976, No. 246, eff. 7-1-76; renum. from NR 217.01 and am. Register, September, 1988, No. 393, eff. 10-1-88.

NR 220.21 Application of effluent limitations. (1) The department may specify effluent limitations applicable in permits for the discharge from point sources:

(a) Which do not include the classes or categories of point sources identified in ch. NR 220, subch. I,

(b) Which belong to classes or categories of point sources for which effluent limitations have not been adopted in chs. NR 221 to 299 inclusive, or

(c) Which belong to classes or categories of point sources excluded from, or not specifically included in, the applicability provisions of the effluent limitations of chs. NR 221 to 299 inclusive.

(2) In permits for discharges from point sources identified in sub. (1) effluent limitations shall be those which the department determines are achievable by the application of the best practicable control technology currently available, or, where appropriate, the best available control technology economically achievable.

(3) In making such determinations the department shall in part be guided, where appropriate by transferrable technology identified in guideline development documents, published by the U.S. environmental protection agency pursuant to Public Law 92-500, as best practicable control technology currently available or best available control technology economically achievable and by effluent limitations achievable by such technologies as set forth in chs. NR 221 to 299 inclusive.

History: Cr. Register, June, 1976, No. 246, eff. 7-1-76; renum. from NR 217.10 and am. (1) Register, September, 1988, No. 393, eff. 10-1-88; correction in (2) made under s. 13.93 (2m) (b) 4, Stats., Register, September, 1988, No. 393.