

Environmental Protection Agency

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§ 427.104 [Reserved]

§ 427.105 Standards of performance for new sources.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

[40 FR 1877, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975]

§ 427.106 Pretreatment standards for new sources.

Any new source subject to this subpart that introduces process wastewater pollutants into a publicly owned treatment works must comply with 40 CFR part 403. In addition, the following pretreatment standard establishes the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged to a publicly owned treatment works by a new point source subject to the provisions of this subpart.

Pollutant or pollutant property	Pretreatment standard
pH	No limitation.
COD	Do.
TSS	Do.

[40 FR 1876, Jan. 9, 1975, as amended at 60 FR 33962, June 29, 1995]

Subpart K—Wet Dust Collection Subcategory

SOURCE: 40 FR 1877, Jan. 9, 1975, unless otherwise noted.

§ 427.110 Applicability; description of the wet dust collection subcategory.

The provisions of this subpart are applicable to discharges resulting from the removal of dust (particulates) from atmospheric emissions by means of wet scrubbers.

§ 427.111 Specialized definitions.

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

§ 427.112 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

Except as provided in §§ 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/1,000 std cu m of air scrubbed)	
TSS	0.08	0.04
pH	(¹)	(¹)
	English units (lbs/MM std cu ft of air scrubbed)	
TSS	5.0	2.50
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

[40 FR 1877, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975, as amended at 60 FR 33962, June 29, 1995]

§ 427.113 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

The following limitations establish the quantity or quality of pollutants or pollutant properties which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of waste water pollutants to navigable waters.

§ 427.114 [Reserved]

§ 427.115 Standards of performance for new sources.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of

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process waste water pollutants to navigable waters.

[40 FR 1877, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975]

§ 427.116 Pretreatment standards for new sources.

Any new source subject to this subpart that introduces process wastewater pollutants into a publicly owned treatment works must comply with 40 CFR part 403. In addition, the following pretreatment standard establishes the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged to a publicly owned treatment works by a new point source subject to the provisions of this subpart.

Pollutant or pollutant property	Pretreatment standard
pH	No limitation.
COD	Do.
TSS	Do.

[40 FR 1877, Jan. 9, 1975, as amended at 60 FR 33962, June 29, 1995]

PART 428—RUBBER MANUFACTURING POINT SOURCE CATEGORY

Subpart A—Tire and Inner Tube Plants Subcategory

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428.10 Applicability; description of the tire and inner tube plants subcategory.

428.11 Specialized definitions.

428.12 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

428.13 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

428.14 [Reserved]

428.15 Standards of performance for new sources.

428.16 Pretreatment standards for new sources.

Subpart B—Emulsion Crumb Rubber Subcategory

428.20 Applicability; description of the emulsion crumb rubber subcategory.

428.21 Specialized definitions.

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428.22 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

428.23 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

428.24 [Reserved]

428.25 Standards of performance for new sources.

Subpart C—Solution Crumb Rubber Subcategory

428.30 Applicability; description of the solution crumb rubber subcategory.

428.31 Specialized definitions.

428.32 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

428.33 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

428.34 [Reserved]

428.35 Standards of performance for new sources.

Subpart D—Latex Rubber Subcategory

428.40 Applicability; description of the latex rubber subcategory.

428.41 Specialized definitions.

428.42 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

428.43 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

428.44 [Reserved]

428.45 Standards of performance for new sources.

428.46 Pretreatment standards for new sources.

Subpart E—Small-Sized General Molded, Extruded, and Fabricated Rubber Plants Subcategory

428.50 Applicability; description of the small-sized general molded, extruded, and fabricated rubber plants subcategory.

428.51 Specialized definitions.

428.52 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best