

**Environmental Protection Agency**

**§ 428.70**

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of raw material)	
Oil and grease .....	0.42	0.15
TSS .....	0.80	0.40
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/1,000 lb of raw material)	
Oil and grease .....	0.42	0.0
TSS .....	0.80	0.4
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range 6.0 to 9.0.

(b) The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section, and attributable to lead-sheathed hose production, which may be discharged by a new source subject to the provisions of this subpart, in addition to the limitations set forth by § 428.65(a):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of raw material)	
Lead .....	0.0017	0.0007
	English units (lb/1,000 lb of raw material)	
Lead .....	0.0017	0.0007

**§ 428.66 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 to the limitations set forth in paragraphs (a) and (b) of this section.

(a) 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.
TSS .....	Do.
Oil and grease .....	100 mg/l daily maximum.

(b) The following pretreatment standard establishes the quantity or quality of pollutants or pollutant properties, controlled by this section, and attributable to lead-sheathed hose production, which may be discharged to a publicly owned treatment works by a new point source subject to the provisions of this subpart, in addition to the limitations set forth by § 428.66(a):

Pollutant or pollutant property	Pretreatment standards	
	Maximum for any 1 day	Average of daily values for thirty consecutive days shall not exceed—
	Metric units (kg/kkg of raw material)	
Lead .....	0.0017	0.0007
	English units (lb/1,000 lb of raw material)	
Lead .....	0.0017	0.0007

[40 FR 2338, Jan. 10, 1975, as amended at 60 FR 33963, June 29, 1995]

**Subpart G—Large-Sized General Molded, Extruded, and Fabricated Rubber Plants Subcategory**

SOURCE: 40 FR 2340, Jan. 10, 1975, unless otherwise noted.

**§ 428.70 Applicability; description of the large-sized general molded, extruded, and fabricated rubber plants subcategory.**

The following provisions of this subpart are applicable to process wastewater discharges resulting from the production of molded, extruded, and fabricated rubber products, foam rubber backing, rubber cement-dipped goods, and retreaded tires by large-sized plants. Specifically excluded from the provisions of this subpart are the discharges resulting from the production of latex-based products, tires and inner tubes, and those discharges from

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textile plants subject to the provisions of part 410 of this chapter.

**§ 428.71 Specialized definitions.**

For the purpose of this subpart:

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

(b) The term “raw material” shall mean all natural and synthetic rubber, carbon black, oils, chemical compounds, and fabric used in the manufacture of general molded, extruded, and fabricated rubber products.

(c) The term “raw material equivalent” shall be equal to the raw material usage multiplied by the volume of air scrubbed via wet scrubbers divided by the total volume of air scrubbed.

(d) The term “large-sized plants” shall mean plants which process more than 10,430 kg/day (23,000 lbs/day) of raw materials.

**§ 428.72 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):

(a) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after application of the best practicable control technology currently available:

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Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of raw material)	
Oil and grease .....	0.26	0.093
TSS .....	0.50	0.25
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/1,000 lb of raw material)	
Oil and grease .....	0.26	0.093
TSS .....	0.50	0.25
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range 6.0 to 9.0.

(b) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, and attributable to lead-sheathed hose production, which may be discharged by a point source subject to the provisions of this subpart after application of the best practicable control technology currently available, in addition to the limitations set forth by § 428.72(a):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of raw material)	
Lead .....	0.0017	0.0007
	English units (lb/1,000 lb of raw material)	
Lead .....	0.0017	0.0007

(c) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, and attributable to wet scrubbers, which may be discharged by a point source subject to the provisions of this subpart after application of the best practicable control technology