

Environmental Protection Agency

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to measurement by the technique or techniques described in the most recent addition of "Standard Methods" for the analysis of grease in polluted waters, waste waters, and effluents, such as "Standard Methods," 13th Edition, 2nd Printing, page 407.

§ 426.112 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). (The fluoride and lead limitations are applicable to the abrasive polishing and acid polishing waste water streams while the TSS, oil, and pH limitations are applicable to the entire process waste water stream):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (g/kg of furnace pull)	
Oil	260.0	130.0
TSS	300.0	150.0
Fluoride	140.0	70.0
Lead	39.0	4.5
pH	(¹)	(¹)
	English units (lb/1,000 lb of furnace pull)	
Oil	0.26	0.13
TSS	0.30	0.15
Fluoride	0.14	0.07
Lead	0.009	0.0045
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

[40 FR 2957, Jan. 16, 1975, as amended at 60 FR 33959, June 29, 1995]

§ 426.113 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, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable. These limitations are applicable to the abrasive polishing and acid polishing waste water streams.

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (g/kg of furnace pull)	
Fluoride	120.0	60.0
Lead	0.9	0.45
	English units (lb/1,000 lb of furnace pull)	
Fluoride	0.12	0.06
Lead	0.0009	0.00045

[44 FR 50747, Aug. 29, 1979]

§ 426.114 [Reserved]

§ 426.115 Standards of performance for new sources.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a new source subject to the provisions of this subpart (the fluoride and lead limitations are applicable to the abrasive polishing and acid polishing waste water streams while the TSS, oil, and pH limitations are applicable to the entire process waste water stream):

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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 (g/kg of furnace pull)	
Oil	260.0	130.0
TSS	260.0	130.0
Fluoride	120.0	60.0
Lead	30.9	0.45
pH	(¹)	(¹)
	English units (lb/1,000 lb of furnace pull)	
Oil	0.26	0.13
TSS	0.26	0.13
Fluoride	0.12	0.06
Lead	0.0009	0.00045
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

§ 426.116 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. Because of the recognition that animal and vegetable oils can be adequately removed in a publicly owned treatment works, whereas mineral oil may not be readily removed and may pass through untreated, two separate limitations are established.

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Pollutant or pollutant property	Pretreatment standards	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (g/kg of furnace pull)	
Oil (animal and vegetable) ..	(¹)	(¹)
Oil (mineral)	260.0	130.0
TSS	(¹)	(¹)
Fluoride	120.0	60.0
Lead	(¹)	(¹)
pH	(¹)	(¹)
	English units (lb/1,000 lb of furnace pull)	
Oil (animal and vegetable) ..	(¹)	(¹)
Oil	0.26	0.13
TSS	(¹)	(¹)
Fluoride	0.12	0.06
Lead	(¹)	(¹)
pH	(¹)	(¹)

¹ No limitation.

[40 FR 2957, Jan. 16, 1975, as amended at 60 FR 33959, June 29, 1995]

§ 426.117 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology.

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 conventional pollutant control technology (BCT): The limitations shall be the same as those specified for conventional pollutants (which are defined in § 401.16) in § 426.112 of this subpart for the best practicable control technology currently available (BPT).

[51 FR 25000, July 9, 1986]

Subpart L—Incandescent Lamp Envelope Manufacturing Subcategory

SOURCE: 40 FR 2959, Jan. 16, 1975, unless otherwise noted.

§ 426.120 Applicability; description of the incandescent lamp envelope manufacturing subcategory.

The provisions of this subpart are applicable to discharges resulting from