

**Environmental Protection Agency**

**§ 420.86**

(2) *Continuous.*

SUBPART H		
Pollutant or pollutant property	Pretreatment standards for existing sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
Cyanide .....	0.00569	0.00190
Chromium .....	0.00759	0.00304
Nickel .....	0.00683	0.00228

[47 FR 23284, May 27, 1982; 47 FR 41739, Sept. 22, 1982]

**§ 420.86 Pretreatment standards for new sources (PSNS).**

Except as provided in 40 CFR 403.7, any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for new sources.

(a) *Salt bath descaling, oxidizing—(1) Batch, sheet and plate.*

SUBPART H		
Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
Chromium .....	0.00292	0.00117
Nickel .....	0.00263	0.000876

(2) *Batch, rod and wire.*

SUBPART H		
Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
Chromium .....	0.00175	0.000701
Nickel .....	0.00158	0.000526

(3) *Batch, pipe and tube.*

**SUBPART H**

Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
Chromium .....	0.00709	0.00284
Nickel .....	0.00638	0.00213

(4) *Continuous.*

**SUBPART H**

Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
Chromium .....	0.00138	0.000551
Nickel .....	0.00124	0.000413

(b) *Salt bath descaling, reducing—(1) Batch.*

**SUBPART H**

Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
Cyanide .....	0.00102	0.000339
Chromium .....	0.00136	0.000542
Nickel .....	0.00122	0.000407

(2) *Continuous.*

**SUBPART H**

Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
Cyanide .....	0.00569	0.00190
Chromium .....	0.00759	0.00304

§ 420.87

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SUBPART H—Continued

Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
Nickel .....	0.00683	0.00228

[47 FR 23284, May 27, 1982, as amended at 47 FR 41739, Sept. 22, 1982]

**§ 420.87 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional technology (BCT).**

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional technology.

(a) *Salt bath descaling, oxidizing—(1) Batch, sheet and plate.*

SUBPART H

Pollutant or pollutant property	BCT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
TSS .....	0.204	0.0876
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

(2) *Batch, rod and wire.*

SUBPART H

Pollutant or pollutant property	BCT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
TSS .....	0.123	0.0526
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

(3) *Batch, pipe and tube.*

SUBPART H

Pollutant or pollutant property	BCT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
TSS .....	0.496	0.213
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

(4) *Continuous.*

SUBPART H

Pollutant or pollutant property	BCT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
TSS .....	0.0964	0.0413
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

(b) *Salt bath descaling, reducing—(1) Batch.*

SUBPART H

Pollutant or pollutant property	BCT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
TSS .....	0.0949	0.0407
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

(2) *Continuous.*