

§ 420.83

40 CFR Ch. I (7-1-12 Edition)

SUBPART H—Continued

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
Nickel .....	0.00124	0.000413
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	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (pounds per 1,000 lb) of product	
TSS .....	0.0949	0.0407
Cyanide .....	0.00102	0.000339
Chromium .....	0.00136	0.000542
Nickel .....	0.00122	0.000407
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

(2) *Continuous.*

SUBPART H

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (pounds per 1,000 lb) of product	
TSS .....	0.532	0.228
Cyanide .....	0.00569	0.00190
Chromium .....	0.00759	0.00304
Nickel .....	0.00683	0.00228
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

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

**§ 420.83 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).**

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 efflu-

ent reduction attainable by the application of the best available technology economically achievable.

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

SUBPART H

Pollutant or pollutant property	BAT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (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	BAT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (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	BAT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (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	BAT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (pounds per 1,000 lb) of product	
Chromium .....	0.00138	0.000551
Nickel .....	0.00124	0.000413

**Environmental Protection Agency**

**§ 420.84**

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

**SUBPART H**

Pollutant or pollutant property	BAT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (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	BAT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (pounds per 1,000 lb) of product	
Cyanide .....	0.00569	0.00190
Chromium .....	0.00759	0.00304
Nickel .....	0.00683	0.00228

**§ 420.84 New source performance standards (NSPS).**

The discharge of wastewater pollutants from any new source subject to this subpart shall not exceed the standards set forth below.

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

**SUBPART H**

Pollutant or pollutant property	New source performance standards	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (pounds per 1,000 lb) of product	
TSS .....	0.204	0.0876
Chromium .....	0.00292	0.00117
Nickel .....	0.00263	0.000876
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	New source performance standards	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (pounds per 1,000 lb) of product	
TSS .....	0.123	0.0526
Chromium .....	0.00175	0.000701
Nickel .....	0.00158	0.000526
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	New source performance standards	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (pounds per 1,000 lb) of product	
TSS .....	0.496	0.213
Chromium .....	0.00709	0.00284
Nickel .....	0.00638	0.00213
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	New source performance standards	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (pounds per 1,000 lb) of product	
TSS .....	0.0964	0.0413
Chromium .....	0.00138	0.000551
Nickel .....	0.00124	0.000413
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.*