

§ 420.83

40 CFR Ch. I (7-1-06 Edition)

SUBPART H

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
TSS	0.123	0.0526
Chromium	0.00175	0.000701
Nickel	0.00158	0.000526
pH	(¹)	(¹)

¹ Within the range of 6.0 to 9.0.

(3) *Batch, pipe and tube.*

SUBPART H

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
TSS	0.496	0.213
Chromium	0.00709	0.00284
Nickel	0.00638	0.00213
pH	(¹)	(¹)

¹ Within the range of 6.0 to 9.0.

(4) *Continuous.*

SUBPART H

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (pounds per 1,000 lb) of product	
TSS	0.0964	0.0413
Chromium	0.00138	0.000551
Nickel	0.00124	0.000413
pH	(¹)	(¹)

¹ 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/kkg (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	(¹)	(¹)

¹ 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/kkg (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	(¹)	(¹)

¹ 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 effluent reduction attainable by the application of the best available technology economically achievable.

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

Environmental Protection Agency

§ 420.84

SUBPART H

Pollutant or pollutant property	BAT effluent limitations	
	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	BAT effluent limitations	
	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	BAT effluent limitations	
	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	BAT effluent limitations	
	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	BAT effluent limitations	
	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	BAT effluent limitations	
	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

§ 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/kkg (pounds per 1,000 lb) of product	
TSS	0.204	0.0876
Chromium	0.00292	0.00117
Nickel	0.00263	0.000876
pH	(¹)	(¹)

¹ Within the range of 6.0 to 9.0.

(2) *Batch, rod and wire.*