

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/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

(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	(¹)	(¹)

¹ Within the range of 6.0 to 9.0.

(2) *Batch, rod and wire.*

§ 420.85

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

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	0.123	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	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	0.496	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	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	0.0964	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	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	0.0949	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	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	0.532	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.

§ 420.85 Pretreatment standards for existing sources (PSES).

Except as provided in 40 CFR 403.7 and 403.13, any existing 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 existing sources.

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

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	
Chromium	0.00292	0.00117
Nickel	0.00263	0.000876