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SUBPART I—Continued

Pollutant or pollutant property	Pretreatment standards for existing sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
Nickel	0.00173	0.000576

(5) *Pipe, tube, and other products.*

SUBPART I

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	0.00322	0.00129
Nickel	0.00289	0.000964

(6) *Fume scrubber.*

SUBPART I

Pollutant or pollutant property	Pretreatment standards for existing sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kilograms per day	
Chromium	0.0819	0.0327
Nickel	0.0735	0.0245

Note: The above limitations shall be applicable to each fume scrubber associated with a combination acid pickling operation.

[47 FR 23284, May 27, 1982; 47 FR 41739, Sept. 22, 1982, as amended at 49 FR 21033, May 17, 1984]

§ 420.96 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) *Sulfuric acid pickling (spent acid solutions and rinse waters)*—(1) *Rod, wire, coil.*

SUBPART I

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	
Lead	0.0000939	0.0000313
Zinc	0.000125	0.0000417

(2) *Bar, billet, and bloom.*

SUBPART I

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	
Lead	0.0000563	0.0000188
Zinc	0.0000751	0.0000250

(3) *Strip, sheet, and plate.*

SUBPART I

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	
Lead	0.0000751	0.0000250
Zinc	0.000100	0.0000334

(4) *Pipe, tube, other products.*

SUBPART I

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	
Lead	0.000131	0.0000438
Zinc	0.000175	0.0000584

(5) *Fume scrubber.*

SUBPART I

Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kilograms per day	
Lead	0.0368	0.0123
Zinc	0.0491	0.0164

Note: The above limitations are applicable to each fume scrubber associated with sulfuric acid pickling operations.

(b) *Hydrochloric acid pickling (spent acid solutions and rinse waters)*—(1) *Rod, wire, coil.*

SUBPART I

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	
Lead	0.000113	0.0000376
Zinc	0.000150	0.0000501

(2) *Strip, sheet, and plate.*

SUBPART I

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	
Lead	0.0000751	0.0000250
Zinc	0.000100	0.0000334

(3) *Pipe, tube, and other products.*

SUBPART I

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	
Lead	0.000206	0.0000688
Zinc	0.000275	0.0000918

(4) *Fume scrubber.*

SUBPART I

Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kilograms per day	
Lead	0.0368	0.0123
Zinc	0.0491	0.0164

Note: The above limitations shall be applicable for each fume scrubber associated with hydrochloric acid pickling operations.

(c) *Combination acid pickling (spent acid solutions and rinse waters)*—(1) *Rod, wire, and coil.*

SUBPART I

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	0.000292	0.000117
Nickel	0.000263	0.0000876

(2) *Bar, billet, and bloom.*

SUBPART I

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	0.000167	0.0000667
Nickel	0.000150	0.0000501

(3) *Strip, sheet, and plate—continuous.*

SUBPART I

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	0.000710	0.000284
Nickel	0.000638	0.000213

(4) *Strip, sheet, and plate—batch.*

SUBPART I

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	0.000250	0.000100
Nickel	0.000225	0.0000751

(5) *Pipe, tube, and other products.*

SUBPART I

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	0.000418	0.000167
Nickel	0.000376	0.000125

(6) *Fume scrubber.*

SUBPART I

Pollutant or pollutant property	Pretreatment standards for new sources	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kilograms per day	
Chromium	0.0819	0.0327
Nickel	0.0735	0.0245

Note: The above limitations shall be applicable for each fume scrubber associated with combination acid pickling operations.

[47 FR 23284, May 27, 1982, as amended at 47 FR 41739, Sept. 22, 1982; 49 FR 21033, May 17, 1984]

§ 420.97 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) *Sulfuric acid pickling (spent acid solutions and rinse waters)*—(1) *Rod, wire and coil.*

SUBPART I

Pollutant or pollutant property	BCT 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	0.0819	0.0350
O&G [1]	0.0350	0.0117
pH	([2])	([2])

[1] The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.
[2] Within the range of 6.0 to 9.0.

(2) *Bar, billet and bloom.*

SUBPART I

Pollutant or pollutant property	BCT 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	0.0263	0.0113
O&G [1]	0.0113	0.00376
pH	([2])	([2])

[1] The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.
[2] Within the range of 6.0 to 9.0.

(3) *Strip, sheet and plate.*

SUBPART I

Pollutant or pollutant property	BCT 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	0.0526	0.0225
O&G [1]	0.0225	0.00751
pH	([2])	([2])

[1] The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.
[2] Within the range of 6.0 to 9.0.

(4) *Pipe, tube and other products.*