

40 C.F.R. § 420.94

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

Subpart I

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	0.0146	0.00626
O&G*	0.00626	0.00209
Lead	0.0000939	0.0000313
Zinc	0.000125	0.0000417
pH	(1)	(1)

*The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.

¹ Within the range of 6.0 to 9.0.

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

Subpart I

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	0.00876	0.00376
O&G*	0.00376	0.00125

Lead	0.0000563	0.0000188
Zinc	0.0000751	0.0000250
pH	(1)	(1)

*The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.

¹ Within the range of 6.0 to 9.0.

(3) Strip, sheet, and plate.

Subpart I

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	0.0117	0.00501
O&G ¹	0.00501	0.00167
Lead	0.0000751	0.0000250
Zinc	0.000100	0.0000334
pH	(2)	(2)

¹ The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.

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