

# 40 C.F.R. § 421.254

## Standards of performance for new sources.

Any new source subject to this subpart shall achieve the following new source performance standards:

(a) Smelter wet air pollution control.

### NSPS for the Primary Precious Metals and Mercury Subcategory

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of gold and silver smelted	
Lead	0.364	0.169
Mercury	0.195	0.078
Silver	0.377	0.156
Zinc	1.326	0.546
Gold	0.130	
Oil and Grease	13,000	13,000
Total suspended solids	19,500	15,600
pH	(1)	(1)

<sup>1</sup> Within the range of 7.5 to 10.0 at all times.

(b) Silver chloride reduction spent solution.

### NSPS for the Primary Precious Metals and Mercury Subcategory

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of silver reduced in solution	
Lead	0.112	0.052
Mercury	0.060	0.024
Silver	0.116	0.048

Zinc	0.408	0.168
Gold	0.040	
Oil and Grease	4.000	4.000
Total suspended solids	6.000	4.800
pH	(1)	(1)

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