

40 C.F.R. § 421.252

Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable technology currently available:

(a) Smelter wet air pollution control.

BPT Limitations 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	0.546	0.260
Mercury	0.325	0.130
Silver	0.533	0.221
Zinc	1.898	0.793
Gold	0.130	
Oil and grease	26.000	15.600
Total suspended solids	53.300	25.350
pH	(1)	(1)

¹ Within the range of 7.5 to 10.0 at all times.

(b) Silver chloride reduction spent solution.

BPT Limitations for the Primary Precious Metals and Mercury Subcategory

Pollutant of pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of silver reduced in solution	
Lead	0.168	0.080

Mercury	0.100	0.040
Silver	0.164	0.068
Zinc	0.584	0.244
Gold	0.040	
Oil and grease	8.000	4.800
Total suspended solids	16.400	7.800
pH	(1)	(1)

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