

Environmental Protection Agency

§ 466.33

SUBPART C—BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day		Maximum for monthly average	
	Metal preparation	Coating operation	Metal preparation	Coating operation
	Metric units—mg/m ² of area processed or coated			
Chromium	16.34	6.32	6.63	2.56
Lead	5.84	2.26	5.06	1.96
Nickel	54.85	21.21	38.90	15.04
Zinc	51.73	20.01	21.79	8.43
Aluminum	176.98	68.44	72.35	27.98
Iron	47.85	18.50	24.51	9.48
Oil and grease	777.92	300.84	466.76	108.50
TSS	1,594.74	616.68	777.92	300.82
pH	(¹)	(¹)	(¹)	(¹)
	English units—pounds per 1 million ft ² of area processed or coated			
Chromium	3.35	1.30	1.37	0.53
Lead	1.20	0.47	1.04	0.40
Nickel	11.24	4.35	7.97	3.08
Zinc	10.6	4.10	4.46	1.73
Aluminum	36.25	14.02	14.82	5.73
Iron	9.80	3.79	5.02	1.94
Oil and grease	159.33	61.61	95.60	36.97
TSS	326.62	126.33	159.33	61.61
pH	(¹)	(¹)	(¹)	(¹)

¹ Within the range 7.5 to 10.0 at all times.

§ 466.32 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

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 available technology economically achievable.

SUBPART C—BAT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day		Maximum for monthly average	
	Metal preparation	Coating operation	Metal preparation	Coating operation
	Metric units—mg/m ² of area processed or coated			
Chromium	16.34	0.53	6.62	0.22
Lead	5.84	0.19	5.06	0.16
Nickel	54.85	1.78	38.90	1.26
Zinc	51.74	1.68	21.79	1.71
Aluminum	176.98	5.74	72.35	2.35
Iron	47.85	1.55	24.51	0.80
	English units—pounds per 1 million ft ² of area processed or coated			
Chromium	3.35	0.11	1.36	0.05
Lead	1.20	0.04	1.04	0.03
Nickel	11.24	0.37	7.97	0.26
Zinc	10.60	0.35	4.46	0.35
Aluminum	36.25	1.18	14.82	0.48
Iron	9.80	0.32	5.02	0.16

[47 FR 53184, Nov. 24, 1982, as amended at 50 FR 36544, Sept. 6, 1985]

§ 466.33 New source performance standards.

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