

## 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 <sup>2</sup> 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 .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
English units—pounds per 1 million ft <sup>2</sup> 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 .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> 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 <sup>2</sup> 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 <sup>2</sup> 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:

### SUBPART C—NSPS

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 <sup>2</sup> of area processed or coated				
Chromium .....	3.60	0.47	1.46	0.19
Lead .....	0.97	0.13	0.88	0.11
Nickel .....	5.35	0.69	3.60	0.47
Zinc .....	9.92	1.29	4.09	0.53
Aluminum .....	29.46	3.82	12.06	1.56
Iron .....	11.96	1.55	6.13	0.79
Oil and grease ...	97.24	12.60	97.24	12.60
TSS .....	145.86	18.91	116.69	15.12
pH .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
English units—pounds per 1 million ft <sup>2</sup> of area processed or coated				
Chromium .....	0.74	0.10	0.30	0.04
Lead .....	0.20	0.03	0.18	0.20
Nickel .....	1.10	0.14	0.74	0.10
Zinc .....	2.03	0.27	0.84	0.11
Aluminum .....	6.03	0.78	2.47	0.32
Iron .....	2.45	0.32	1.26	0.16
Oil and grease ...	19.92	2.58	19.92	2.58
TSS .....	29.88	3.87	23.90	3.10
pH .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

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