

Environmental Protection Agency
§ 461.14

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Metric units—mg/kg of cadmium used		
English units—pounds per 1,000,000 pounds of cadmium used		
Cadmium	0.028	0.011
Nickel	0.077	0.051
Zinc	0.142	0.058
Cobalt	0.019	0.009
Oil and grease	1.40	1.40
TSS	2.10	1.68
pH	(¹)	(¹)

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

(9) Subpart A—Nickel Hydroxide Production—NSPS.

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Metric units—mg/kg of nickel used		
English units—pounds per 1,000,000 pounds of nickel used		
Cadmium	3.30	1.32
Nickel	9.08	6.11
Zinc	16.83	6.93
Cobalt	2.31	1.16
Oil and grease	165.0	165.0
TSS	247.5	198.0
pH	(¹)	(¹)

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

(b) There shall be no discharge allowance for process wastewater pollutants from any battery manufacturing operation other than those battery manufacturing operations listed above.

[49 FR 9134, Mar. 9, 1984; 49 FR 13879, Apr. 9, 1984]

§ 461.14 Pretreatment standards for existing sources (PSES).

(a) Except as provided in 40 CFR 403.7 and § 403.13, any existing source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the pretreatment standards for existing sources listed below:

(1) Subpart A—Electrodeposited Anodes.

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Metric units—mg/kg of cadmium		
English units—pounds per 1,000,000 pounds of cadmium		
Cadmium	11.95	5.27
Nickel	67.49	44.64
Zinc	51.32	21.44
Cobalt	7.38	3.16

(2) Subpart A—Impregnated Anodes.

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Metric units—mg/kg of cadmium		
English units—pounds per 1,000,000 pounds of cadmium		
Cadmium	68.0	30.0
Nickel	384.0	254.0
Zinc	292.0	122.0
Cobalt	42.0	18.0

(3) Subpart A—Nickel Electrodeposited Cathodes.

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Metric units—mg/kg of nickel applied		
English units—pounds per 1,000,000 pounds of nickel applied		
Cadmium	11.22	4.95
Nickel	63.36	41.91
Zinc	48.18	20.13
Cobalt	6.93	2.97

(4) Subpart A—Nickel Impregnated Cathodes—PSES.

