

§ 432.126

(a) Facilities that further process no more than 7 million pounds per year (in units of finished product) must achieve the following performance standards:

PERFORMANCE STANDARDS [NSPS]		
Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
BOD ₅	26	16
Fecal Coliform	(²)	(³)
O&G (as HEM)	14	8.0
TSS	30	20

¹ mg/L (ppm).
² Maximum of 400 MPN or CFU per 100 mL at any time.
³ No maximum monthly average limitation.

(b) Facilities that further process more than 7 million pounds per year (in units of finished product) must achieve the following performance standards:

EFFLUENT LIMITATIONS [NSPS]		
Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
BOD ₅	26	16
Fecal Coliform	(²)	(³)
O&G (as HEM)	14	8.0
TSS	30	20
Total Nitrogen	147	103

¹ mg/L (ppm).
² Maximum of 400 MPN or CFU per 100 mL at any time.
³ No maximum monthly average limitation.

§ 432.126 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.127 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

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 application of BCT: Limitations for BOD₅, TSS, O&G (as HEM), and fecal coliform are the same as the corresponding limitation specified in § 432.122.

40 CFR Ch. I (7-1-07 Edition)

PART 433—METAL FINISHING POINT SOURCE CATEGORY

Subpart A—Metal Finishing Subcategory

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 - 433.15 Pretreatment standards for existing sources (PSES).
 - 433.16 New source performance standards (NSPS).
 - 433.17 Pretreatment standards for new sources (PSNS).

AUTHORITY: Secs. 301, 304(b), (c), (e), and (g), 306(b) and (c), 307(b) and (c), 308 and 501 of the Clean Water Act (the Federal Water Pollution Control Act Amendments of 1971, as amended by the Clean Water Act of 1977) (the "Act"); 33 U.S.C. 1311, 1314(b) (c), (e), and (g), 1316(b) and (c), 1317(b) and (c), 1318 and 1361; 86 Stat. 816, Pub. L. 92-500; 91 Stat. 1567, Pub. L. 95-217.

SOURCE: 48 FR 32485, July 15, 1983, unless otherwise noted.

Subpart A—Metal Finishing Subcategory

§ 433.10 Applicability; description of the metal finishing point source category.

(a) Except as noted in paragraphs (b) and (c), of this section, the provisions of this subpart apply to plants which perform any of the following six metal finishing operations on any basis material: Electroplating, Electroless Plating, Anodizing, Coating (chromating, phosphating, and coloring), Chemical Etching and Milling, and Printed Circuit Board Manufacture. If any of those six operations are present, then this part applies to discharges from those operations and also to discharges from any of the following 40 process operations: Cleaning, Machining, Grinding, Polishing, Tumbling, Burnishing, Impact Deformation, Pressure Deformation, Shearing, Heat Treating, Thermal Cutting, Welding, Brazing, Soldering, Flame Spraying, Sand Blasting, Other