

40 C.F.R. § 471.64

Pretreatment standards for existing sources (PSES).

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 by August 23, 1988 achieve the following pretreatment standards for existing sources (PSES). The mass of wastewater pollutants in titanium forming process wastewater introduced into a POTW shall not exceed the following values:

- (a) *Rolling spent neat oils—subpart F—PSES.* There shall be no discharge of process wastewater pollutants.
- (b) *Rolling contact cooling water.*

Subpart F—PSES

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of titanium rolled with contact cooling water	
Cyanide	0.142	0.059
Lead	0.205	0.098
Zinc	0.713	0.298
Ammonia	65.1	28.6
Fluoride	29.1	12.9

- (c) *Drawing spent neat oils—subpart F—PSES.* There shall be no discharge of process wastewater pollutants.
- (d) *Extrusion spent neat oils—subpart F—PSES.* There shall be no discharge of process wastewater pollutants.
- (e) *Extrusion spent emulsions.*

Subpart F—PSES

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of titanium extruded	
Cyanide	0.021	0.009
Lead	0.030	0.015
Zinc	0.105	0.044

Ammonia	9.59	4.22
Fluoride	4.28	1.90

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