

40 C.F.R. § 471.53

New source performance standards (NSPS).

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

- (a) Rolling spent neat oils and graphite based lubricants—subpart E—NSPS. There shall be no discharge of process wastewater pollutants.
- (b) Rolling spent emulsions.

Subpart E—NSPS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of refractory metals rolled with emulsions	
Copper	0.549	0.262
Nickel	0.236	0.159
Fluoride	25.5	11.3
Molybdenum	2.16	0.957
Oil and grease	4.29	4.29
TSS	6.44	5.15
рН	(1)	(1)

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

- (c) *Drawing spent lubricants—subpart E—NSPS.* There shall be no discharge of process wastewater pollutants.
- (d) Extrusion spent lubricants—subpart E—NSPS. There shall be no discharge of process wastewater pollutants.
- (e) Extrusion press hydraulic fluid leakage.

Subpart E—NSPS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of refractory metals extruded	
Copper	1.53	0.726

Copyright © 2024 by Society of Corporate Compliance and Ethics (SCCE) & Health Care Compliance Association (HCCA). No claim to original US Government works. All rights reserved. Usage is governed under this website's <u>Terms of Use</u>.

Nickel	0.655	0.441
Fluoride	70.8	31.4
Molybdenum	5.99	2.66
Oil and grease	11.9	11.9
TSS	17.9	14.3
рН	(1)	(1)

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

- (f) Forging spent lubricants—subpart E—NSPS. There shall be no discharge of process wastewater pollutants.
- (g) Forging contact cooling water.

Subpart E—NSPS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (pounds per million off-pounds) of forged refractory metals cooled with water	
Copper	0.041	0.020
Nickel	0.018	0.012
Fluoride	1.92	0.853
Molybdenum	0.163	0.072
Oil and grease	0.323	0.323
TSS	0.485	0.388
рН	(1)	(1)

This document is only available to subscribers. Please log in or purchase access.

Purchase Login