

40 C.F.R. § 471.43

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—subpart D—NSPS.* There shall be no discharge of process wastewater pollutants.

(b) *Rolling spent emulsions.*

Subpart D—NSPS

| Pollutant or pollutant property | Maximum for any 1 day | Maximum for monthly average |
|---------------------------------|--|-----------------------------|
| | mg/off-kg (pounds per million off-pounds) of precious metals rolled with emulsions | |
| Cadmium | 0.026 | 0.012 |
| Copper | 0.147 | 0.077 |
| Cyanide | 0.023 | 0.010 |
| Silver | 0.032 | 0.013 |
| Oil and grease | 1.54 | 0.925 |
| TSS | 3.16 | 1.51 |
| pH | (1) | (1) |

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

(c) *Drawing spent neat oils—subpart D—NSPS.* There shall be no discharge of process wastewater pollutants.

(d) *Drawing spent emulsions.*

Subpart D—NSPS

| Pollutant or pollutant property | Maximum for any 1 day | Maximum for monthly average |
|---------------------------------|---|-----------------------------|
| | mg/off-kg (pounds per million off-pounds) of precious metals drawn with emulsions | |
| Cadmium | 0.017 | 0.007 |
| Copper | 0.091 | 0.048 |

| | | |
|----------------|-------|-------|
| Cyanide | 0.014 | 0.006 |
| Silver | 0.020 | 0.008 |
| Oil and grease | 0.950 | 0.570 |
| TSS | 1.95 | 0.927 |
| pH | (1) | (1) |

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

(e) *Drawing spent soap solutions.*

Subpart D—NSPS

| Pollutant or pollutant property | Maximum for any 1 day | Maximum for monthly average |
|---------------------------------|--|-----------------------------|
| | mg/off-kg (pounds per million off-pounds) of precious metals drawn with soap solutions | |
| Cadmium | 0.001 | 0.0005 |
| Copper | 0.006 | 0.003 |
| Cyanide | 0.0009 | 0.0004 |
| Silver | 0.002 | 0.0006 |
| Oil and grease | 0.063 | 0.038 |
| TSS | 0.128 | 0.061 |
| pH | (1) | (1) |

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