

§ 433.16

40 CFR Ch. I (7-1-06 Edition)

to this subpart that introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for existing sources (PSES):

PSES FOR ALL PLANTS EXCEPT JOB SHOPS AND INDEPENDENT PRINTED CIRCUIT BOARD MANUFACTURERS

| Pollutant or pollutant property | Maximum for any 1 day | Monthly average shall not exceed |
|---------------------------------|-----------------------------|----------------------------------|
| | Milligrams per liter (mg/l) | |
| Cadmium (T) | 0.69 | 0.26 |
| Chromium (T) | 2.77 | 1.71 |
| Copper (T) | 3.38 | 2.07 |
| Lead (T) | 0.69 | 0.43 |
| Nickel (T) | 3.98 | 2.38 |
| Silver (T) | 0.43 | 0.24 |
| Zinc (T) | 2.61 | 1.48 |
| Cyanide (T) | 1.20 | 0.65 |
| TTO | 2.13 | |

(b) Alternatively, for industrial facilities with cyanide treatment, upon agreement between a source subject to those limits and the pollution control authority. The following amenable cyanide limit may apply in place of the total cyanide limit specified in paragraph (a) of this section:

| Pollutant or pollutant property | Maximum for any 1 day | Monthly average shall not exceed |
|---------------------------------|-----------------------------|----------------------------------|
| | Milligrams per liter (mg/l) | |
| Cyanide (A) | 0.86 | 0.32 |

(c) No user introducing wastewater pollutants into a publicly owned treatment works under the provisions of this subpart shall augment the use of process wastewater as a partial or total substitute for adequate treatment to achieve compliance with this standard.

(d) An existing source submitting a certification in lieu of monitoring pursuant to § 433.12 (a) and (b) of this regulation must implement the toxic organic management plan approved by the control authority.

(e) An existing source subject to this subpart shall comply with a daily maximum pretreatment standard for TTO of 4.57 mg/l.

(f) Compliance with the provisions of paragraph (c), (d), and (e) of this section shall be achieved as soon as possible, but not later than June 30, 1984, however metal finishing facilities

which are also covered by part 420 (iron and steel) need not comply before July 10, 1985. Compliance with the provisions of paragraphs (a) and (b) of this section shall be achieved as soon as possible, but not later than February 15, 1986.

[48 FR 32485, July 15, 1983, as amended at 48 FR 41410, Sept. 15, 1983; 48 FR 43682, Sept. 26, 1983]

§ 433.16 New source performance standards (NSPS).

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

NSPS

| Pollutant or pollutant property | Maximum for any 1 day | Monthly average shall not exceed |
|---------------------------------|-----------------------------|----------------------------------|
| | Milligrams per liter (mg/l) | |
| Cadmium (T) | 0.11 | 0.07 |
| Chromium (T) | 2.77 | 1.71 |
| Copper (T) | 3.38 | 2.07 |
| Lead (T) | 0.69 | 0.43 |
| Nickel (T) | 3.98 | 2.38 |
| Silver (T) | 0.43 | 0.24 |
| Zinc (T) | 2.61 | 1.48 |
| Cyanide (T) | 1.20 | 0.65 |
| TTO | 2.13 | |
| Oil and Grease | 52 | 26 |
| TSS | 60 | 31 |
| pH | (¹) | (¹) |

¹ Within 6.0 to 9.0.

(b) Alternatively, for industrial facilities with cyanide treatment, and upon agreement between a source subject to those limits and the pollution control authority, the following amenable cyanide limit may apply in place of the total cyanide limit specified in paragraph (a) of this section:

| Pollutant or pollutant property | Maximum for any 1 day | Monthly average shall not exceed |
|---------------------------------|-----------------------------|----------------------------------|
| | Milligrams per liter (mg/l) | |
| Cyanide (A) | 0.86 | 0.32 |

(c) No user subject to the provisions of this subpart shall augment the use of process wastewater or otherwise dilute the wastewater as a partial or total substitute for adequate treatment to achieve compliance with this limitation.

[48 FR 32485, July 15, 1983; 48 FR 43682, Sept. 26, 1983]