§ 437.12 Effluent limitations attainable by the application of the best conventional pollutant control technology (BCT).

Except as provided in 40 CFR 125.30 through 125.32 or 437.10(b), any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for oil and grease, pH, and TSS are the same as the corresponding limitation specified in §437.11(a).

§ 437.13 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

(a) Except as provided in 40 CFR 125.30 through 125.32 or 437.10(b), any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BAT: Limitations for antimony, arsenic, cadmium, chromium, cobalt, copper, lead, mercury, nickel, silver, tin, titanium, vanadium, and zinc are the same as the corresponding limitation specified in §437.11(a).

(b) In-plant standards for cyanide are the same as the limitations specified in §437.11(b).


(a) Except as provided in §437.10(b), any new source subject to this subpart must achieve the following performance standards:

PERFORMANCE STANDARDS—Continued

Regulated parameter | Maximum daily | Maximum monthly avg.
--- | --- | ---
Contentional Parameters
O&G | 205 | 50.2
pH | (F) | (F)

Metal Parameters

| Regulated parameter | Maximum daily | Maximum monthly avg.
--- | --- | ---
Antimony | 0.111 | 0.0312
Arsenic | 0.0993 | 0.0199
Cadmium | 0.762 | 0.163
Chromium | 0.167 | 0.0522
Cobalt | 0.182 | 0.0703
Copper | 0.659 | 0.216
Lead | 1.32 | 0.283
Mercury | 0.000641 | 0.000246
Nickel | 0.794 | 0.309
Selenium | 0.176 | 0.0698
Silver | 0.0318 | 0.0122
Tin | 0.0955 | 0.0367
Titanium | 0.0159 | 0.00612
Vanadium | 0.0690 | 0.1037
Zinc | 0.657 | 0.252

1 mg/L (ppm).

2 Within the range 6 to 9.

(b) In-plant standards for cyanide are the same as the limitations specified in §437.11(b).

§ 437.15 Pretreatment standards for existing sources (PSES).

(a) Except as provided in 40 CFR 403.7, 403.13 or 437.10(b), and no later than December 22, 2003, any existing source subject to this subpart must achieve the following pretreatment standards: Standards for antimony, arsenic, cadmium, chromium, cobalt, copper, lead, mercury, nickel, silver, tin, titanium, vanadium, and zinc are the same as the corresponding limitation specified in §437.11(a).

(b) In-plant standards for cyanide are the same as the limitations specified in §437.11(b).

§ 437.16 Pretreatment standards for new sources (PSNS).

(a) Except as provided in 40 CFR 403.7 or 437.10(b), any new source subject to this subpart must achieve the following pretreatment standards: Standards for antimony, arsenic, cadmium, chromium, cobalt, copper, lead, mercury, nickel, silver, tin, titanium, vanadium, and zinc are the same as the corresponding limitation specified in §437.11(a).