

**§ 444.13**

price available from Bran & Luebbe Analyzing Technologies, Inc. Elmsford, N.Y. 10523. [Note 11]

(11) Zincon Method for Zinc, Method 8009. Hach Handbook for Water Analysis, 1979. Method and price available from Hach Chemical Company, P.O. Box 389, Loveland, Colorado 80537. [Note 13]

(12) "Direct Current Plasma (DCP) Optical Emission Spectrometric Method for Trace Elemental Analysis of Water and Wastes," Method AES 0029, 1986 Revised 1991, Thermo Jarrell Ash Corporation (508-520-1880), 27 Forge Parkway, Franklin, MA 02038. [Note 14]

[65 FR 4381, Jan. 27, 2000, as amended at 65 FR 70315, Nov. 22, 2000; 69 FR 18803, Apr. 9, 2004]

**§ 444.13 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).**

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

Regulated parameter	Maximum daily	Maximum monthly avg.
TSS .....	113,000	34,800
Arsenic .....	84	72
Cadmium .....	71	26
Chromium .....	25	14
Copper .....	23	14
Lead .....	57	32
Mercury .....	2.3	1.3
Silver .....	13	8
Titanium .....	60	22
Zinc .....	82	54
pH .....	( <sup>2</sup> )	( <sup>2</sup> )

<sup>1</sup> Micrograms per liter (ppb)

<sup>2</sup> Within the range 6 to 9.

**§ 444.14 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, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for TSS and pH are the same as the corresponding limitation specified in § 444.13.

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

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BAT: Limitations for arsenic, cadmium, chromium, copper, lead, mercury, silver, titanium and zinc are the same as the corresponding limitation specified in § 444.13.

**§ 444.16 Pretreatment standards for existing sources (PSES).**

Except as provided in 40 CFR 403.7 and 403.13, any source that introduces wastewater pollutants into a POTW must comply with part 403 and achieve the following pretreatment standards:

Regulated parameter	Maximum daily	Maximum monthly avg.
Arsenic .....	84	72
Cadmium .....	71	26
Chromium .....	25	14
Copper .....	23	14
Lead .....	57	32
Mercury .....	2.3	1.3
Silver .....	13	8
Titanium .....	60	22
Zinc .....	82	54

<sup>1</sup> Micrograms per liter (ppb)

**§ 444.17 New source performance standards (NSPS).**

Any new source subject to this subpart must achieve the following performance standards: Standards for TSS, arsenic, cadmium, chromium, copper, lead, mercury, silver, titanium, zinc and pH are the same as the corresponding limitation specified in § 444.13.

**§ 444.18 Pretreatment standards for new sources (PSNS).**

Except as provided in 40 CFR 403.7, any source that introduces wastewater pollutants into a POTW must comply with 40 CFR part 403 and achieve the following pretreatment standards: Standards for arsenic, cadmium, chromium, copper, lead, mercury, silver, titanium and zinc are the same as the