

Environmental Protection Agency

§ 415.344

SUBPART AG—CARBON MONOXIDE

Pollutant or pollutant property	BPT limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (or pounds per 1,000 lb) of product	
COD	0.50	0.25
TSS	0.12	0.060
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

Subpart AH—Chrome Pigments Production Subcategory

§ 415.340 Applicability; description of the chrome pigments production subcategory.

This subpart applies to discharges to waters of the United States and introduction of pollutants into publicly owned treatment works resulting from the production of chrome pigments.

§ 415.341 Specialized definitions.

For the purposes of this subpart:

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in part 401 of this chapter shall apply to this subpart.

(b) The term *chrome pigments* means chrome yellow, chrome orange, molybdate chrome orange, anhydrous and hydrous chromium oxide, chrome green, and zinc yellow.

(c) The term *product* means chrome pigments.

§ 415.342 Effluent limitations guidelines representing the degree of effluent reduction 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 degree of effluent reduction attainable by the appli-

cation of the best practicable control technology currently available (BPT):

SUBPART AH—CHROME PIGMENTS

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (or pounds per 1,000 lb) of product	
TSS	9.1	3.8
Chromium (T)	0.31	0.13
Lead (T)	0.36	0.15
Zinc (T)	0.31	0.13
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

§ 415.343 Effluent limitations guidelines representing the degree of effluent reduction 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 degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT): The limitations for Chromium(T), Lead(T), and Zinc(T) are the same as specified in § 415.342.

§ 415.344 Pretreatment standards for existing sources (PSES).

(a) Existing sources which annually introduce less than 210,000 cubic meters per year (55 million gallons per year) of chrome pigments process wastewater into a publicly owned treatment works are subject only to the standards specified in 40 CFR part 403.

(b) Except as provided in 40 CFR 403.7 and 403.13 and paragraph (a) of this section, any existing source subject to this subpart which 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):

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SUBPART AH—CHROME PIGMENTS

Pollutant or pollutant property	PSES effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Milligrams per liter (mg/l)	
Chromium (T)	2.9	1.2
Lead (T)	3.4	1.4
Zinc (T)	2.9	1.2

In cases where POTWs find it necessary to impose mass limitations, the following equivalent mass limitations are provided as an alternate: The limitations for Chromium(T), Lead(T), and Zinc(T) are the same as specified in § 415.342

§ 415.345 New source performance standards (NSPS).

Any new source subject to this subpart must achieve the following new source performance standards (NSPS): The limitations are the same as specified in § 415.342.

§ 415.346 Pretreatment standards for new sources (PSNS).

Except as provided in 40 CFR 403.7, any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following Pretreatment Standards for New Sources (PSNS): The limitations are the same as specified in § 415.344.

[47 FR 55227, Dec. 8, 1982]

§ 415.347 Effluent limitations guidelines representing the degree of effluent reduction 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 degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT): The limitations are the same for TSS and pH as specified in § 415.342.

[47 FR 55227, Dec. 8, 1982]

40 CFR Ch. I (7–1–12 Edition)

Subpart AI—Chromic Acid Production Subcategory

§ 415.350 Applicability; description of the chromic acid production subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of chromic acid in facilities which also manufacture sodium dichromate.

§ 415.351 Specialized definitions. [Reserved]

§ 415.352 Effluent limitations guidelines representing the degree of effluent reduction 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 degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT): There shall be no discharge of process wastewater pollutants to navigable waters, except as provided for in § 415.172.

§§ 415.353–415.355 [Reserved]

§ 415.356 Pretreatment standards for new sources (PSNS).

Except as provided in 40 CFR 403.7, any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for new sources (PSNS): The limitations are the same as specified in § 415.352.

[49 FR 33421, Aug. 22, 1984]

Subpart AJ—Copper Salts Production Subcategory

SOURCE: 49 FR 33421, Aug. 22, 1984, unless otherwise noted.