

§ 406.13

effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg of corn)	
BOD5	2.67	0.89
TSS	4.32	1.08
pH	(¹)	(¹)
	English units (pounds per 1,000 stdbu of corn)	
BOD5	150	50
TSS	240	60
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

(b) The limitations given in paragraph (a) of this section for BOD5 and TSS are derived for a point source producing products standards to the corn wet milling industry. For those plants producing modified starches at a rate of at least 15 percent by dry-basis weight of total sweetener and starch products per month for 12 consecutive months, the following limitations should be used to derive an additive adjustment to the discharge allowed by paragraph (a) of this section:

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg of corn)	
BOD5	0.81	0.27
TSS	2.16	.54
	English units (pounds per 1,000 stdbu of corn)	
BOD5	45	15
TSS	120	30

[39 FR 10513, Mar. 20, 1974, as amended at 42 FR 62371, Dec. 12, 1977; 60 FR 33936, June 29, 1995]

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§ 406.13 [Reserved]

§ 406.14 Pretreatment standards for existing sources.

Any existing source subject to this subpart that introduces process wastewater pollutants into a publicly owned treatment works must comply with 40 CFR part 403. In addition, the following pretreatment standard establishes the quantity or quality of pollutants or pollutant properties controlled by this section which may be discharged to a publicly owned treatment works by a point source subject to the provisions of this subpart.

Pollutant or pollutant property	Pretreatment standard
pH	No limitation.
BOD5	Do.
TSS	Do.

[40 FR 6436, Feb. 11, 1975, as amended at 60 FR 33036, June 29, 1995]

§ 406.15 Standards of performance for new sources.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a new source subject to the provisions of this subpart:

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kilograms per 1,000 kg of corn)	
BOD5	1.08	0.36
TSS	1.35	.45
pH	(¹)	(¹)
	English units (pounds per 1,000 stdbu of corn)	
BOD5	60	20
TSS	75	25
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

[41 FR 50823, Nov. 18, 1976]

§ 406.16 Pretreatment standards for new sources.

Any new source subject to this subpart that introduces process wastewater pollutants into a publicly owned