

**§§ 406.103–406.104**

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
	Metric units (kg/kkg of raw material (wheat flour))	
BOD5 .....	6.0	2.0
TSS .....	6.0	2.0
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
English units (lb/1,000 lb of raw material (wheat flour))		
BOD5 .....	6.0	2.0
TSS .....	6.0	2.0
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range 6.0 to 9.0.

[40 FR 920, Jan. 3, 1975, as amended at 60 FR 33937, June 29, 1995]

**§§ 406.103–406.104 [Reserved]**

**§ 406.105 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 (kg/kkg of raw material (wheat flour))	
BOD5 .....	3.0	1.0
TSS .....	3.0	1.0
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
English units (lb/1,000 lb of raw material (wheat flour))		
BOD5 .....	3.0	1.0
TSS .....	3.0	1.0
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range 6.0 to 9.0.

**§ 406.106 Pretreatment standards for new sources.**

Any new 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

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section, which may be discharged to a publicly owned treatment works by a new point source subject to the provisions of this subpart.

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

[40 FR 920, Jan. 3, 1975, as amended at 60 FR 33937, June 29, 1995]

**§ 406.107 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 §§ 125.30 through 125.32, any existing point source subject to this subpart shall 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 shall be the same as those specified for conventional pollutants (which are defined in § 401.16) in § 406.102 of this subpart for the best practicable control technology currently available (BPT).

[51 FR 24997, July 9, 1986]

**PART 407—CANNED AND PRESERVED FRUITS AND VEGETABLES PROCESSING POINT SOURCE CATEGORY**

**Subpart A—Apple Juice Subcategory**

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- 407.10 Applicability; description of the apple juice subcategory.
- 407.11 Specialized definitions.
- 407.12 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 407.13 [Reserved]
- 407.14 Pretreatment standards for existing sources.
- 407.15 Standards of performance for new sources.
- 407.16 Pretreatment standards for new sources.
- 407.17 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

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### Subpart B—Apple Products Subcategory

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- 407.21 Specialized definitions.
- 407.22 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 407.23 [Reserved]
- 407.24 Pretreatment standards for existing sources.
- 407.25 Standards of performance for new sources.
- 407.26 Pretreatment standards for new sources.
- 407.27 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

### Subpart C—Citrus Products Subcategory

- 407.30 Applicability; description of the citrus products subcategory.
- 407.31 Specialized definitions.
- 407.32 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 407.33 [Reserved]
- 407.34 Pretreatment standards for existing sources.
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- 407.36 Pretreatment standards for new sources.
- 407.37 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

### Subpart D—Frozen Potato Products Subcategory

- 407.40 Applicability; description of the frozen potato products subcategory.
- 407.41 Specialized definitions.
- 407.42 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 407.43 [Reserved]
- 407.44 Pretreatment standards for existing sources.
- 407.45 Standards of performance for new sources.
- 407.46 Pretreatment standards for new sources.
- 407.47 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best

conventional pollutant control technology (BCT).

### Subpart E—Dehydrated Potato Products Subcategory

- 407.50 Applicability; description of the dehydrated potato products subcategory.
- 407.51 Specialized definitions.
- 407.52 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 407.53 [Reserved]
- 407.54 Pretreatment standards for existing sources.
- 407.55 Standards of performance for new sources.
- 407.56 Pretreatment standards for new sources.
- 407.57 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

### Subpart F—Canned and Preserved Fruits Subcategory

- 407.60 Applicability; description of the canned and preserved fruits subcategory.
- 407.61 Specialized definitions.
- 407.62 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 407.63 [Reserved]
- 407.64 Pretreatment standards for existing sources.
- 407.65 [Reserved]
- 407.66 Pretreatment standards for new sources.
- 407.67 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

### Subpart G—Canned and Preserved Vegetables Subcategory

- 407.70 Applicability; description of the canned and preserved vegetables subcategory.
- 407.71 Specialized definitions.
- 407.72 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 407.73 [Reserved]
- 407.74 Pretreatment standards for existing sources.
- 407.75 [Reserved]

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- 407.76 Pretreatment standards for new sources.
- 407.77 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

**Subpart H—Canned and Miscellaneous Specialties Subcategory**

- 407.80 Applicability; description of the canned and miscellaneous specialties subcategory.
- 407.81 Specialized definitions.
- 407.82 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 407.83 [Reserved]
- 407.84 Pretreatment standards for existing sources.
- 407.85 [Reserved]
- 407.86 Pretreatment standards for new sources.
- 407.87 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

AUTHORITY: Secs. 301, 304 (b) and (c), 306 (b) and (c), 307(c) of the Federal Water Pollution Control Act, as amended; 33 U.S.C. 1251, 1311, 1314 (b) and (c), 1316 (b) and (c), 1317(c); 86 Stat. 816 *et seq.*, Pub. L. 92-500; 91 Stat. 1567, Pub. L. 95-217.

SOURCE: 39 FR 10864, Mar. 21, 1974, unless otherwise noted.

**Subpart A—Apple Juice Subcategory**

**§ 407.10 Applicability; description of the apple juice subcategory.**

The provisions of this subpart are applicable to discharges resulting from the processing of apples into apple juice or apple cider. When a plant is subject to effluent limitations covering more than one subcategory, the plant discharge limitation shall be set by proration limitations for each subcategory based on the total raw material covered by each subcategory.

**§ 407.11 Specialized definitions.**

For the purpose of this subpart:

- (a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

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**§ 407.12 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.**

Except as provided in §§ 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following 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 raw material)	
BOD5 .....	0.60	0.30
TSS .....	0.80	.40
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
	English units (pounds per 1,000 lb of raw material)	
BOD5 .....	0.60	0.30
TSS .....	0.80	.40
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range 6.0 to 9.0.

[39 FR 10864, Mar. 21, 1974, as amended at 60 FR 33938, June 29, 1995]

**§ 407.13 [Reserved]**

**§ 407.14 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 33938, June 29, 1995]