

**Environmental Protection Agency**

**§ 417.195**

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 anhydrous product)	
BOD5 .....	2.10	0.70
COD .....	9.90	3.30
TSS .....	0.60	.20
Surfactants .....	1.50	.50
Oil and grease .....	0.06	.50
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
	English units (pounds per 1,000 lb of anhydrous product)	
BOD5 .....	2.10	0.70
COD .....	9.90	3.30
TSS .....	0.60	.20
Surfactants .....	1.50	.50
Oil and grease .....	0.06	.50
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

[39 FR 13372, Apr. 12, 1974, as amended at 60 FR 33956, June 29, 1995]

**§ 417.193 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.**

The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable:

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 anhydrous product)	
BOD5 .....	0.60	0.30
COD .....	2.70	1.35
TSS .....	0.20	.10
Surfactants .....	0.40	.10
Oil and grease .....	0.04	.02
pH .....	( <sup>1</sup> )	( <sup>1</sup> )
	English units (pounds per 1,000 lb of anhydrous product)	
BOD5 .....	0.60	0.30
COD .....	2.70	1.35
TSS .....	0.20	.10

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed—
Surfactants .....	0.40	.10
Oil and grease .....	0.04	.02
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

**§ 417.194 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.
Oil and grease .....	Do.
COD .....	Do.
Surfactants .....	Do.

[40 FR 6443, Feb. 11, 1975, as amended at 60 FR 33956, June 29, 1995]

**§ 417.195 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 anhydrous product)	
BOD5 .....	0.60	0.30
COD .....	2.70	1.35
TSS .....	0.20	.10
Surfactants .....	0.40	.20
Oil and grease .....	0.04	.02
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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BOD5 .....	0.60	0.30
COD .....	2.70	1.35
TSS .....	0.20	.10
Surfactants .....	0.40	.20
Oil and grease .....	0.04	.02
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

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

**§ 417.196 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.

[60 FR 33956, June 29, 1995]

**PART 418—FERTILIZER MANUFACTURING POINT SOURCE CATEGORY**

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- 418.10 Applicability; description of the phosphate subcategory.
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- 418.12 Effluent limitations and guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 418.13 Effluent limitations and guidelines representing the degree of effluent reduction attained by the application of the best available technology economically achievable.
- 418.14 [Reserved]
- 418.15 Standards of performance for new sources.
- 418.16 Pretreatment standards for new sources.
- 418.17 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology.

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- practicable control technology currently available.
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- 418.30 Applicability; description of the urea subcategory.
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- 418.33 Effluent limitations and guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.
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- 418.40 Applicability; description of the ammonium nitrate subcategory.
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- 418.42 Effluent limitations and guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.
- 418.43 Effluent limitations and guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.
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**Subpart E—Nitric Acid Subcategory**

- 418.50 Applicability; description of the nitric acid subcategory.
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