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# Title 40

## PART 427 - ASBESTOS MANUFACTURING POINT SOURCE CATEGORY

**Authority:** Secs. 301, 304 (b) and (c), 306 (b) and (c), 307(c), 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.

**Source:** 39 FR 7527, Feb. 26, 1974, unless otherwise noted.

### Subpart A - Asbestos-Cement Pipe Subcategory

**§ 427.10 Applicability; description of the asbestos-cement pipe subcategory.**

The provisions of this subpart are applicable to discharges resulting from the process in which asbestos. Portland cement, silica and other ingredients are used in the manufacturing of asbestos-cement pipe.

**§ 427.11 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.

**§ 427.12 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	Effluent limitations

characteristic Effluent	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed -
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed -
	Metric units (kg/kkg of product)	
TSS	0.57	0.19
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/ton of product)	
TSS	1.14	0.38
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[39 FR 7527, Feb. 26, 1974, as amended at 60 FR 33960, June 29, 1995]

#### § 427.13 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 pollutants properties which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

#### § 427.14 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.
TSS	Do.

[40 FR 6444, Feb. 11, 1975, as amended at 60 FR 33960, June 29, 1995]

#### § 427.15 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 (kg/kkg of product)	

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed -
TSS	0.57	0.19
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/ton of product)	
TSS	1.14	0.38
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

#### § 427.16 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 33960, June 29, 1995]

### Subpart B - Asbestos-Cement Sheet Subcategory

#### § 427.20 Applicability; description of the asbestos-cement sheet subcategory.

The provisions of this subpart are applicable to discharges resulting from the process in which asbestos, Portland cement, silica, and other ingredients are used in the manufacturing of asbestos-cement sheets. Discharges resulting from manufacture of asbestos-cement sheet laboratory tops are specifically excluded from the provisions of this subpart.

#### § 427.21 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.

#### § 427.22 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 (kg/kg of product)	
TSS	0.68	0.23
pH	( <sup>1</sup> )	( <sup>1</sup> )

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed -
	English units (lb/ton of product)	
TSS	1.35	0.45
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[39 FR 7527, Feb. 26, 1974, as amended at 60 FR 33960, June 29, 1995]

#### **§ 427.23 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 which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

#### **§ 427.24 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.
TSS	Do.

[40 FR 6444, Feb. 11, 1975, as amended at 60 FR 33960, June 29, 1995]

#### **§ 427.25 Standards of performance for new sources.**

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste waters pollutants to navigable waters.

#### **§ 427.26 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 33960, June 29, 1995]

### **Subpart C - Asbestos Paper (Starch Binder) Subcategory**

#### **§ 427.30 Applicability; description of the asbestos paper (starch binder) subcategory.**

The provisions of this subpart are applicable to discharges resulting from the process in which asbestos, starch binders and other ingredients are used in the manufacture of asbestos paper (starch binder).

**§ 427.31 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.

**§ 427.32 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 (kg/kkg of product)	
TSS	0.55	0.35
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/ton of product)	
TSS	1.10	0.70
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[39 FR 7527, Feb. 26, 1974, as amended at 60 FR 33961, June 29, 1995]

**§ 427.33 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 which may be discharged by point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

**§ 427.34 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.
TSS	Do.

[40 FR 6445, Feb. 11, 1975, as amended at 60 FR 33961, June 29, 1995]

**§ 427.35 Standards of performance for new sources.**

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

**§ 427.36 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 33961, June 29, 1995]

**Subpart D - Asbestos Paper (Elastomeric Binder) Subcategory****§ 427.40 Applicability; description of the asbestos paper (elastomeric binder) subcategory.**

The provisions of this subpart are applicable to discharges resulting from the process in which asbestos, elastomeric binder, and other ingredients are used in the manufacture of asbestos paper (elastomeric binder).

**§ 427.41 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.

**§ 427.42 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 (kg/kg of product)	
TSS	0.55	0.35
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/ton of product)	
TSS	1.10	0.70
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[39 FR 7527, Feb. 26, 1974, as amended at 60 FR 33961, June 29, 1995]

**§ 427.43 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 which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

#### § 427.44 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.
TSS	Do.

[40 FR 6445, Feb. 11, 1975, as amended at 60 FR 33961, June 29, 1995]

#### § 427.45 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 product)	
TSS	0.55	0.35
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/ton of product)	
TSS	.110	0.70
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

#### § 427.46 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 33961, June 29, 1995]

### Subpart E - Asbestos Millboard Subcategory

#### § 427.50 Applicability; description of the asbestos millboard subcategory.

The provisions of this subpart are applicable to discharges resulting from the process in which asbestos in combination with various other materials such as cement, starch, clay, lime, and mineral wool are used in the manufacture of asbestos millboard.

**§ 427.51 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.

**§ 427.52 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): There shall be no discharge of process waste water pollutants to navigable waters.

[60 FR 33961, June 29, 1995]

**§ 427.53 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 which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

**§ 427.54 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.
TSS	Do.

[40 FR 6445, Feb. 11, 1975, as amended at 60 FR 33961, June 29, 1995]

**§ 427.55 Standards of performance for new sources.**

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

**§ 427.56 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 33961, June 29, 1995]

**Subpart F - Asbestos Roofing Subcategory****§ 427.60 Applicability; description of the asbestos roofing subcategory.**

The provisions of this subpart are applicable to discharges resulting from the process in which asbestos paper is saturated with asphalt or coal tar with the subsequent application of various surface treatments to produce asbestos roofing products.

**§ 427.61 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.
- (b) COD shall mean COD added to the process waste water.

**§ 427.62 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 (kg/kkg of product)	
COD	0.015	0.008
TSS	0.010	.006
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/ton of product)	
COD	0.029	0.016
TSS	0.020	.012
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[39 FR 7527, Feb. 26, 1974, as amended at 60 FR 33961, June 29, 1995]

**§ 427.63 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 which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

**§ 427.64 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
---------------------------------	-----------------------

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

[40 FR 6445, Feb. 11, 1975, as amended at 60 FR 33961, June 29, 1995]

#### § 427.65 Standards of performance for new sources.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

#### § 427.66 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 33961, June 29, 1995]

### Subpart G - Asbestos Floor Tile Subcategory

#### § 427.70 Applicability; description of the asbestos floor tile subcategory.

The provisions of this subpart are applicable to discharges resulting from the process in which asbestos, polyvinyl chloride resin, chemical stabilizers, limestone, and other fillers are used in the manufacture of asbestos floor tile.

#### § 427.71 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.
- (b) The abbreviation "mpc" shall mean 1000 pieces of floor tile.
- (c) The term "pieces" shall mean floor tile measured in the standard size of 12" × 12" × <sup>3</sup>/<sub>32</sub>".
- (d) COD shall mean COD added to the process waste water.

#### § 427.72 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 (kg/mpc of product)	

Effluent characteristic	Effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days shall not exceed -
COD	0.14	0.09
TSS	0.06	.04
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/mpc of product)	
COD	0.30	0.18
TSS	0.13	.08
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[39 FR 7527, Feb. 26, 1974, as amended at 60 FR 33961, June 29, 1995]

#### **§ 427.73 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 which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

#### **§ 427.74 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.
COD	Do.
TSS	Do.

[40 FR 6445, Feb. 11, 1975, as amended at 60 FR 33962, June 29, 1995]

#### **§ 427.75 Standards of performance for new sources.**

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

#### **§ 427.76 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 33962, June 29, 1995]

## **Subpart H - Coating or Finishing of Asbestos Textiles Subcategory**

**Source:** 40 FR 1875, Jan. 9, 1975, unless otherwise noted.

### **§ 427.80 Applicability; description of the coating or finishing of asbestos textiles subcategory.**

The provisions of this subpart are applicable to discharges resulting from the process of coating or impregnating asbestos textiles with materials which impart specific desired qualities to the finished product.

### **§ 427.81 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.

### **§ 427.82 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): There shall be no discharge of process wastewater pollutants to navigable waters.

[60 FR 33962, June 29, 1995]

### **§ 427.83 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 which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

[40 FR 1875, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975]

### **§ 427.84 [Reserved]**

### **§ 427.85 Standards of performance for new sources.**

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

[40 FR 1875, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975]

### **§ 427.86 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 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.
COD	Do.
TSS	Do.

[40 FR 1875, Jan. 9, 1975, as amended at 60 FR 33962, June 29, 1995]

## Subpart I - Solvent Recovery Subcategory

**Source:** 40 FR 1876, Jan. 9, 1975, unless otherwise noted.

### § 427.90 Applicability; description of the solvent recovery subcategory.

The provisions of this subpart are applicable to discharges resulting from the process of solvent recovery in the manufacture of asbestos products.

### § 427.91 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.

### § 427.92 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 (kg/kkg of finished asbestos product)	
COD	0.30	0.15
TSS	0.18	0.09
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lbs/1,000 lbs of finished asbestos product)	
COD	0.30	0.15
TSS	0.18	0.09
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[40 FR 1876, Jan. 9, 1975, as amended at 60 FR 33962, June 29, 1995]

**§ 427.93 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 (kg/kkg of finished asbestos products)	
COD	0.30	0.15
	English units (lb/1,000 lb of finished asbestos products)	
COD	0.30	0.15

[44 FR 50747, Aug. 29, 1979]

**§ 427.94 [Reserved]**

**§ 427.95 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 finished asbestos product)	
COD	0.30	0.15
TSS	0.18	0.09
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lbs/1,000 lbs of finished asbestos product)	
COD	0.30	0.15
TSS	0.18	0.09
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

**§ 427.96 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 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.
COD	Do.
TSS	Do.

[40 FR 1876, Jan. 9, 1975, as amended at 60 FR 33962, June 29, 1995]

### **§ 427.97 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology.**

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 conventional pollutant control technology.

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 finished asbestos products)	
TSS	0.18	0.09
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lb/1,000 lb of finished asbestos products)	
TSS	0.18	0.09
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[44 FR 50747, Aug. 29, 1979]

## **Subpart J - Vapor Absorption Subcategory**

**Source:** 40 FR 1876, Jan. 9, 1975, unless otherwise noted.

### **§ 427.100 Applicability; description of the vapor absorption subcategory.**

The provisions of this subpart are applicable to discharges resulting from the removal of volatilized organic materials from atmospheric emissions by means of wet scrubbers.

### **§ 427.101 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.

**§ 427.102 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): There shall be no discharge of process wastewater pollutants to navigable waters.

[60 FR 33962, June 29, 1995]

**§ 427.103 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 which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

[40 FR 1877, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975]

**§ 427.104 [Reserved]**

**§ 427.105 Standards of performance for new sources.**

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

[40 FR 1877, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975]

**§ 427.106 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 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.
COD	Do.
TSS	Do.

[40 FR 1876, Jan. 9, 1975, as amended at 60 FR 33962, June 29, 1995]

## **Subpart K - Wet Dust Collection Subcategory**

**Source:** 40 FR 1877, Jan. 9, 1975, unless otherwise noted.

**§ 427.110 Applicability; description of the wet dust collection subcategory.**

The provisions of this subpart are applicable to discharges resulting from the removal of dust (particulates) from atmospheric emissions by means of wet scrubbers.

### § 427.111 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.

### § 427.112 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 (kg/1,000 std cu m of air scrubbed)	
TSS	0.08	0.04
pH	( <sup>1</sup> )	( <sup>1</sup> )
	English units (lbs/MM std cu ft of air scrubbed)	
TSS	5.0	2.50
pH	( <sup>1</sup> )	( <sup>1</sup> )

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

[40 FR 1877, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975, as amended at 60 FR 33962, June 29, 1995]

### § 427.113 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 which may be discharged by a point source subject to the provisions of this subpart after application of the best available technology economically achievable: There shall be no discharge of waste water pollutants to navigable waters.

### § 427.114 [Reserved]

### § 427.115 Standards of performance for new sources.

The following standards of performance establish the quantity or quality of pollutants or pollutant properties which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

[40 FR 1877, Jan. 9, 1975; 40 FR 18172, Apr. 25, 1975]

### § 427.116 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 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.
COD	Do.
TSS	Do.

*[40 FR 1877, Jan. 9, 1975, as amended at 60 FR 33962, June 29, 1995]*