

**Environmental Protection Agency**

**§ 420.18**

There shall be no discharge of process wastewater pollutants to POTWs.

[67 FR 64263, Oct. 17, 2002, as amended at 70 FR 73623, Dec. 13, 2005]

**§ 420.17 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional 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 technology.

(a) *By-product cokemaking—iron and steel.*

**SUBPART A**

| Pollutant or pollutant property | BCT effluent limitations               |   |
|---------------------------------|--|---|
|                                 | Maximum for any 1 day                  | Average of daily values for 30 consecutive days |
|                                 | Kg/kg (pounds per 1,000 lb) of product |   |
| TSS .....                       | 0.253                                  | 0.131   |
| O&G .....                       | 0.0327                                 | 0.0109  |
| pH .....                        | ( <sup>1</sup> )                       | ( <sup>1</sup> )                                |

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

(1) Increased loadings, not to exceed 11 percent of the above limitations, are allowed for by-product coke plants which have wet desulfurization systems but only to the extent such systems generate an increased effluent volume.

(2) Increased loadings, not to exceed 27 percent of the above limitations, are allowed for by-product coke plants which include indirect ammonia recovery systems but only to the extent that such systems generate an increased effluent volume.

(b) *By-product cokemaking—merchant.*

**SUBPART A**

| Pollutant or pollutant property | BCT effluent limitations               |   |
|---------------------------------|--|---|
|                                 | Maximum for any 1 day                  | Average of daily values for 30 consecutive days |
|                                 | Kg/kg (pounds per 1,000 lb) of product |   |
| TSS .....                       | 0.270                                  | 0.140   |
| O&G .....                       | 0.0348                                 | 0.0116  |
| pH .....                        | ( <sup>1</sup> )                       | ( <sup>1</sup> )                                |

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

(1) Increased loadings, not to exceed 10 percent of the above limitations, are allowed for by-product coke plants which have wet desulfurization systems but only to the extent such systems generate an increased effluent volume.

(2) Increased loadings, not to exceed 25 percent of the above limitations, are allowed for by-product coke plants which include indirect ammonia recovery systems but only to the extent that such systems generate an increased effluent volume.

(c) *Cokemaking—non-recovery.* Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this segment must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT): There shall be no discharge of process wastewater pollutants to waters of the U.S.

[47 FR 23284, May 27, 1982, as amended at 67 FR 64264, Oct. 17, 2002]

**§ 420.18 Pretreatment standards compliance dates.**

Compliance with the pretreatment standards for existing sources set forth in § 420.15 of this subpart is required not later than October 17, 2005 whether or not the pretreatment authority issues or amends a pretreatment permit requiring such compliance. Until that date, the pretreatment standards for existing sources set forth in Subpart A of title 40 of the Code of Federal Regulations, revised as of July 1, 2001, shall continue to apply.

[67 FR 64264, Oct. 17, 2002]