

Environmental Protection Agency

§ 420.120

since the BPT level of treatment provides adequate control, the Agency is not promulgating more stringent BAT limitations.

§ 420.114 New source performance standards (NSPS).

The discharge of wastewater pollutants from any new source subject to this subpart shall not exceed the standards set forth below.

(a) *Batch and continuous.*

SUBPART K

| Pollutant or pollutant property | New source performance standards | |
|---------------------------------|---|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kkg (pounds per 1,000 lb) of product | |
| TSS | 0.0146 | 0.00626 |
| O&G | 0.00626 | 0.00209 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

§ 420.115 Pretreatment standards for existing sources (PSES).

Any existing source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403.

§ 420.116 Pretreatment standards for new sources (PSNS).

Any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403.

§ 420.117 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) *Batch.*

SUBPART K

| Pollutant or pollutant property | BCT effluent limitations | |
|---------------------------------|---|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kkg (pounds per 1,000 lb) of product | |
| TSS | 0.0730 | 0.0313 |
| O&G | 0.0313 | 0.0104 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

(b) *Continuous.*

SUBPART K

| Pollutant or pollutant property | BCT effluent limitations | |
|---------------------------------|---|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kkg (pounds per 1,000 lb) of product | |
| TSS | 0.102 | 0.0438 |
| O&G | 0.0438 | 0.0146 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

Subpart L—Hot Coating Subcategory

§ 420.120 Applicability; description of the hot coating subcategory.

(a) The provisions of this subpart are applicable to discharges and to the introduction of pollutants into publicly owned treatment works resulting from the operations in which steel is coated with zinc, terne metal, or other metals by the hot dip process, and those rinsing operations associated with that process.

(b) The BPT and BAT limitations for zinc set out below are not applicable to hot coating operations with wastewater treatment facilities achieving, during periods of normal production, zinc discharge levels more stringent than those BPT and BAT limitations. For such operations, the BPT and BAT limitations for zinc shall be determined on a case-by-case basis based upon the existing performance of the wastewater treatment facility. The permitting authority shall evaluate representative effluent data from the wastewater treatment facility during