

§ 415.423

SUBPART AP—HYDROGEN CYANIDE

| Pollutant or pollutant property | BPT effluent limitations | |
|---------------------------------|---|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kg (or pounds per 1,000 lb) of product | |
| TSS | 8.6 | 3.2 |
| Cyanide A | 0.10 | 0.021 |
| Total Cyanide | 0.65 | 0.23 |
| pH | (¹) | (¹) |

¹ Within the range 6.0 to 10.5.

§ 415.423 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

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 available technology economically achievable (BAT):

SUBPART AP—HYDROGEN CYANIDE

| Pollutant or pollutant property | BAT effluent limitations | |
|---------------------------------|---|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kg (or pounds per 1,000 lb) of product | |
| Cyanide A | 0.10 | 0.021 |
| Total Cyanide | 0.65 | 0.23 |
| Total Residual Chlorine | 0.086 | 0.051 |

§ 415.424 [Reserved]

§ 415.425 New source performance standards (NSPS).

Any new source subject to this subpart must achieve the following new source performance standards (NSPS):

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| Pollutant or pollutant property | NSPS effluent limitations | |
|---------------------------------|---|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kg (or pounds per 1,000 lb) of product | |
| TSS | 8.6 | 3.2 |
| Cyanide A | 0.10 | 0.021 |

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| Pollutant or pollutant property | NSPS effluent limitations | |
|---------------------------------|---------------------------|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| Total Cyanide | 0.65 | 0.23 |
| Total Residual Chlorine | 0.086 | 0.051 |
| Ph | (¹) | (¹) |

¹ Within the range 6.0 to 10.5.

§ 415.426 Pretreatment standards for new sources (PSNS).

Except as provided in 40 CFR 403.7, any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following Pretreatment Standards for New Sources (PSNS):

SUBPART AP—HYDROGEN CYANIDE

| Pollutant or pollutant property | PSNS effluent limitations | |
|---------------------------------|---------------------------|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Milligrams per liter | |
| Cyanide A | 1.7 | 0.36 |
| Total Cyanide | 11 | 4.0 |

In cases where POTWs find it necessary to impose mass limitations, the following equivalent mass limitations are provided as an alternate: The limitations for Cyanide A and Total Cyanide are the same as specified in § 415.425.

[47 FR 55227, Dec. 8, 1982]

§ 415.427 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 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 pollutant control technology (BCT): The limitations are the same for TSS and pH as specified in § 415.422.