

§ 420.83

40 CFR Ch. I (7-1-12 Edition)

SUBPART H—Continued

| Pollutant or pollutant property | BPT effluent limitations | |
|---------------------------------|--------------------------|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| Nickel | 0.00124 | 0.000413 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

(b) *Salt bath descaling, reducing—(1) Batch.*

SUBPART H

| Pollutant or pollutant property | BPT 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 | 0.0949 | 0.0407 |
| Cyanide | 0.00102 | 0.000339 |
| Chromium | 0.00136 | 0.000542 |
| Nickel | 0.00122 | 0.000407 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

(2) *Continuous.*

SUBPART H

| Pollutant or pollutant property | BPT 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 | 0.532 | 0.228 |
| Cyanide | 0.00569 | 0.00190 |
| Chromium | 0.00759 | 0.00304 |
| Nickel | 0.00683 | 0.00228 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

[47 FR 23284, May 27, 1982; 47 FR 41739, Sept. 22, 1982]

§ 420.83 Effluent limitations 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 efflu-

ent reduction attainable by the application of the best available technology economically achievable.

(a) *Salt bath descaling, oxidizing—(1) Batch, sheet and plate.*

SUBPART H

| Pollutant or pollutant property | BAT effluent limitations | |
|---------------------------------|--|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kg (pounds per 1,000 lb) of product | |
| Chromium | 0.00292 | 0.00117 |
| Nickel | 0.00263 | 0.000876 |

(2) *Batch, rod and wire.*

SUBPART H

| Pollutant or pollutant property | BAT effluent limitations | |
|---------------------------------|--|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kg (pounds per 1,000 lb) of product | |
| Chromium | 0.00175 | 0.000701 |
| Nickel | 0.00158 | 0.000526 |

(3) *Batch, pipe and tube.*

SUBPART H

| Pollutant or pollutant property | BAT effluent limitations | |
|---------------------------------|--|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kg (pounds per 1,000 lb) of product | |
| Chromium | 0.00709 | 0.00284 |
| Nickel | 0.00638 | 0.00213 |

(4) *Continuous.*

SUBPART H

| Pollutant or pollutant property | BAT effluent limitations | |
|---------------------------------|--|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kg (pounds per 1,000 lb) of product | |
| Chromium | 0.00138 | 0.000551 |
| Nickel | 0.00124 | 0.000413 |

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(b) *Salt bath descaling, reducing*—(1) *Batch.*

(2) *Batch, rod and wire.*

SUBPART H

| Pollutant or pollutant property | BAT effluent limitations | |
|---------------------------------|---|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kkg (pounds per 1,000 lb) of product | |
| Cyanide | 0.00102 | 0.000339 |
| Chromium | 0.00136 | 0.000542 |
| Nickel | 0.00122 | 0.000407 |

(2) *Continuous.*

SUBPART H

| Pollutant or pollutant property | BAT effluent limitations | |
|---------------------------------|---|---|
| | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| | Kg/kkg (pounds per 1,000 lb) of product | |
| Cyanide | 0.00569 | 0.00190 |
| Chromium | 0.00759 | 0.00304 |
| Nickel | 0.00683 | 0.00228 |

§ 420.84 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) *Salt bath descaling, oxidizing*—(1) *Batch, sheet and plate.*

SUBPART H

| 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 | 0.204 | 0.0876 |
| Chromium | 0.00292 | 0.00117 |
| Nickel | 0.00263 | 0.000876 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

SUBPART H

| 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 | 0.123 | 0.0526 |
| Chromium | 0.00175 | 0.000701 |
| Nickel | 0.00158 | 0.000526 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

(3) *Batch, pipe and tube.*

SUBPART H

| 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 | 0.496 | 0.213 |
| Chromium | 0.00709 | 0.00284 |
| Nickel | 0.00638 | 0.00213 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

(4) *Continuous.*

SUBPART H

| 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 | 0.0964 | 0.0413 |
| Chromium | 0.00138 | 0.000551 |
| Nickel | 0.00124 | 0.000413 |
| pH | (¹) | (¹) |

¹ Within the range of 6.0 to 9.0.

(b) *Salt bath descaling, reducing*—(1) *Batch.*