

40 C.F.R. § 420.92

Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

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 practicable control technology currently available.

(a) *Sulfuric acid pickling (spent acid solutions and rinse waters)*—(1) *Rod, wire and coil.*

Subpart I

| Pollutant or pollutant property | BPT 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 | 0.0818 | 0.0350 |
| O&G ¹ | 0.0350 | 0.0117 |
| Lead | 0.000526 | 0.000175 |
| Zinc | 0.000701 | 0.000234 |
| pH | (2) | (2) |

¹ The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.

² Within the range of 6.0 to 9.0.

(2) *Bar, billet and bloom.*

Subpart I

| Pollutant or pollutant property | BPT 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 | 0.0263 | 0.0113 |
| O&G ¹ | 0.0113 | 0.00375 |
| Lead | 0.000169 | 0.0000563 |
| Zinc | 0.000225 | 0.0000751 |
| pH | (2) | (2) |

¹ The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.

² Within the range of 6.0 to 9.0.

(3) Strip, sheet and plate.

Subpart I

| Pollutant or pollutant property | BPT 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 | 0.0526 | 0.0225 |
| O&G ¹ | 0.0225 | 0.00751 |
| Lead | 0.000338 | 0.000113 |
| Zinc | 0.000451 | 0.000150 |
| pH | (2) | (2) |

¹ The limitations for oil and grease shall be applicable when acid pickling wastewaters are treated with cold rolling wastewaters.

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