

SUBPART K

[BPT effluent limitations for non-integrated mills where lightweight papers are produced from purchased pulp]

| Pollutant or pollutant property | Kg/kg (or pounds per 1,000 lb) of product | | |
|---------------------------------|---|---|---|
| | Continuous dischargers | | Non-continuous dischargers (annual average) |
| | Maximum for any 1 day | Average of daily values for 30 consecutive days | |
| BOD5 | 24.1 | 13.2 | 7.37 |
| TSS | 21.6 | 10.6 | 6.0 |
| pH | (¹) | (¹) | (¹) |

¹ Within the range of 5.0 to 9.0 at all times.

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[BPT effluent limitations for non-integrated mills where lightweight papers are produced from purchased pulp— electrical grade papers subdivision]

| Pollutant or pollutant property | Kg/kg (or pounds per 1,000 lb) of product | | |
|---------------------------------|---|---|---|
| | Continuous dischargers | | Non-continuous dischargers (annual average) |
| | Maximum for any 1 day | Average of daily values for 30 consecutive days | |
| BOD5 | 38.0 | 20.9 | 11.7 |
| TSS | 34.2 | 16.7 | 9.5 |
| pH | (¹) | (¹) | (¹) |

¹ Within the range of 5.0 to 9.0 at all times.

§ 430.113 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 shall 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 shall be the same as those specified for conventional pollutants (which are defined in 40 CFR 401.16) in § 430.102 of this subpart for the best practicable control technology currently available (BPT).

§ 430.114 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 where chlorophenolic-containing biocides are used must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT). Non-continuous dischargers shall not be subject to the maximum day mass limitations in kg/kg (lb/1000 lb) but shall be subject to concentration limitations. Concentration limitations are only applicable to non-continuous dischargers. Permittees not using chlorophenolic-containing biocides must certify to the permit-issuing authority that they are not using these biocides:

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[BAT effluent limitations for non-integrated mills where fine paper is produced from purchased pulp—wood fiber furnish subdivision]

| Pollutant or pollutant property | Maximum for any 1 day | |
|---|--|------------------|
| | Kg/kkg (or pounds per 1,000 lb) of product | Milligrams/liter |
| Pentachlorophenol | 0.0018 | (0.029)(15.2)/y |
| Trichlorophenol | 0.00064 | (0.010)(15.2)/y |
| y = wastewater discharged in kgal per ton of product. | | |

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[BAT effluent limitations for non-integrated mills where fine paper is produced from purchased pulp—cotton fiber furnish subdivision]

| Pollutant or pollutant property | Maximum for any 1 day | |
|---|--|------------------|
| | Kg/kkg (or pounds per 1,000 lb) of product | Milligrams/liter |
| Pentachlorophenol | 0.0051 | (0.029)(42.3)/y |
| Trichlorophenol | 0.0018 | (0.010)(42.3)/y |
| y = wastewater discharged in kgal per ton of product. | | |

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[BAT effluent limitations for non-integrated mills where lightweight papers are produced from purchased pulp]

| Pollutant or pollutant property | Maximum for any 1 day | |
|---|--|------------------|
| | Kg/kkg (or pounds per 1,000 lb) of product | Milligrams/liter |
| Pentachlorophenol | 0.0059 | (0.029)(48.7)/y |
| Trichlorophenol | 0.0020 | (0.010)(48.7)/y |
| y = wastewater discharged in kgal per ton of product. | | |

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[BAT effluent limitations for non-integrated mills where lightweight papers are produced from purchased pulp—electrical grade papers subdivision]

| Pollutant or pollutant property | Maximum for any 1 day | |
|---|--|------------------|
| | Kg/kkg (or pounds per 1,000 lb) of product | Milligrams/liter |
| Pentachlorophenol | 0.0093 | (0.029)(76.9)/y |
| Trichlorophenol | 0.0032 | (0.010)(76.9)/y |
| y = wastewater discharged in kgal per ton of product. | | |

§ 430.115 New source performance standards (NSPS).

Any new source subject to this subpart must achieve the following new source performance standards (NSPS), except that non-continuous dischargers shall not be subject to the maximum day and average of 30 consecutive days effluent limitations for BOD5 and TSS, but shall be subject to annual average

effluent limitations. Also, for non-continuous dischargers, concentration limitations (mg/l) shall apply, where provided. Concentration limitations will only apply to non-continuous dischargers. Only facilities where chlorophenolic-containing biocides are used shall be subject to pentachlorophenol and trichlorophenol limitations. Permittees not using chlorophenolic-containing biocides