Environmental Protection Agency

Subpart J—Secondary Fiber Non-Deink Subcategory

§ 430.100 Applicability; description of the secondary fiber non-deink subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of: Paperboard from wastepaper; tissue paper from wastepaper without deinking at secondary fiber mills; molded products from wastepaper without deinking at secondary fiber mills; and builders' paper and roofing felt from wastepaper.

§ 430.101 Specialized definitions.

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations, and methods of analysis set forth in 40 CFR part 401 and §430.01 of this part shall apply to this subpart.

- (b) Noncorrugating medium furnish subdivision mills are mills where recycled corrugating medium is not used in the production of paperboard.
- (c) Corrugating medium furnish subdivision mills are mills where only recycled corrugating medium is used in the production of paperboard.

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

(a) 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 (BPT):

SUBPART J

[BPT effluent limitations for secondary fiber non-deink facilities where paperboard from wastepaper is produced—noncorrugating medium finish subdivision]

Pollutant or pollutant property	Kg/kkg (or pounds per 1,000 lb) of product	
	Maximum for any 1 day	Average of daily values for 30 con- secutive days
BOD5	3.0	1.5
TSS	5.0	2.5
<u>pH</u>	(1)	(1)

¹ 1Within the range of 6.0 to 9.0 at all times.

SUBPART J

[BPT effluent limitations for secondary fiber non-deink facilities where paperboard from wastepaper is produced—corrugating medium finish subdivision]

Pollutant or pollutant property	Kg/kkg (or pounds per 1,000 lb) of product	
	Maximum for any 1 day	Average of daily values for 30 con- secutive days
BOD5	5.7	2.8
TSS	9.2	4.6
pH	(1)	(1)

¹ Within the range of 6.0 to 9.0 at all times.

SUBPART J

[BPT effluent limitations for secondary fiber non-deink facilities where builders' paper and roofing felt from wastepaper are produced]

	Kg/kkg (or pounds per 1,000 lb) of product	
Pollutant or pollutant property	Maximum for any 1 day	Average of daily values for 30 con- secutive days
BOD5	5.0	3.0
TSS	5.0	3.0
pH	(')	(')
Setteable Solids	(2)	(2)

¹ Within the range of 6.0 to 9.0 at all times. ² Not to exceed 0.2 ml/l.

(b) 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 (BPT), except that non-continuous dischargers shall not be subject to the maximum day and average of 30 consecutive days limitations but shall be subject to annual average effluent limitations:

SUBPART J

[BPT effluent limitations for secondary fiber non-deink facilities where tissue from wastepaper is produced without deinking]

	Kg/kkg (or pounds per 1,000 lb) of product		
Pollutant or pollutant property	Continuous dischargers		Non-contin-
	Maximum for any 1 day	Average of daily values for 30 con- secutive days	uous dis- chargers (annual average days)
BOD5	13.7	7.1	4.0
TSS	17.05	9.2	5.1
PH	(1)	(1)	(1)

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

SUBPART J

[BPT effluent limitations for secondary fiber non-deink facilities where molded products from wastepaper are produced without deinking]

Pollutant or pollutant property	Kg/kkg (or pounds per 1,000 lb) of product		
	Continuous dischargers		Non-contin-
	Maximum for any 1 day	Average of daily values for 30 con- secutive days	uous dis- chargers (annual average days)
BOD5	4.4	2.3	1.3
TSS	10.8	5.8	3.2
pH	(1)	(1)	(1)

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