

SUBPART L

[PSES for non-integrated mills where tissue papers are produced from purchased pulp]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/l)	Kg/kg (or pounds per 1,000 lb) of product ^a
Pentachlorophenol	(0.032)(22.9)/y	0.0031
Trichlorophenol	(0.010)(22.9)/y	0.00096
y = wastewater discharged in kgal per ton of product.		

^aThe following equivalent mass limitations are provided as guidance in cases when POTWs find it necessary to impose mass effluent limitations.

SUBPART L

[PSES for non-integrated mills where filter and non-woven papers are produced from purchased pulp]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/l)	Kg/kg (or pounds per 1,000 lb) of product ^a
Pentachlorophenol	(0.032)(59.9)/y	0.0080
Trichlorophenol	(0.010)(59.9)/y	0.0025
y = wastewater discharged in kgal per ton of product.		

^aThe following equivalent mass limitations are provided as guidance in cases when POTWs find it necessary to impose mass effluent limitations.

SUBPART L

[PSES for non-integrated mills where paperboard is produced from purchased pulp]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/l)	Kg/kg (or pounds per 1,000 lb) of product ^a
Pentachlorophenol	(0.032)(12.9)/y	0.0017
Trichlorophenol	(0.010)(12.9)/y	0.00054
y = wastewater discharged in kgal per ton of product.		

^aThe following equivalent mass limitations are provided as guidance in cases when POTWs find it necessary to impose mass effluent limitations.

§ 430.127 Pretreatment standards for new sources (PSNS).

Except as provided in 40 CFR 403.7, any new source subject to this subpart that 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) if it uses chlorophenolic-containing biocides. Permittees not using chlorophenolic-containing biocides must certify to the permit-issuing authority that they are not using these biocides:

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Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/l)	Kg/kg (or pounds per 1,000 lb) of product ^a
Pentachlorophenol	(0.038)(19.1)/y	0.0031
Trichlorophenol	(0.012)(19.1)/y	0.00096

SUBPART L—Continued

[PSNS for non-integrated mills where tissue papers are produced from purchased pulp]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/l)	Kg/kg (or pounds per 1,000 lb) of product ^a
y = wastewater discharged in kgal per ton of product.		

^aThe following equivalent mass limitations are provided as guidance in cases when POTWs find it necessary to impose mass effluent limitations.

SUBPART L

[PSNS for non-integrated mills where filter and non-woven papers are produced from purchased pulp]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/l)	Kg/kg (or pounds per 1,000 lb) of product ^a
Pentachlorophenol	(0.040)(47.5)/y	0.0080
Trichlorophenol	(0.013)(47.5)/y	0.0025
y = wastewater discharged in kgal per ton of product.		

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SUBPART L

[PSNS for non-integrated mills where paperboard is produced from purchased pulp]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/l)	Kg/kg (or pounds per 1,000 lb) of product ^a
Pentachlorophenol	(0.037)(11.2)/y	0.0017
Trichlorophenol	(0.012)(11.2)/y	0.00054
y = wastewater discharged in kgal per ton of product.		

^aThe following equivalent mass limitations are provided as guidance in cases when POTWs find it necessary to impose mass effluent limitations.

APPENDIX A TO PART 430—METHODS 1650 AND 1653

METHOD 1650—ADSORBABLE ORGANIC HALIDES BY ADSORPTION AND COULOMETRIC TITRATION

1.0 Scope and Application

1.1 This method is for determination of adsorbable organic halides (AOX) associated with the Clean Water Act; the Resource Conservation and Recovery Act; the Comprehensive Environmental Response, Compensation, and Liability Act; and other organic halides amenable to combustion and coulometric titration. The method is designed to meet the survey and monitoring requirements of the Environmental Protection Agency (EPA).

1.2 The method is applicable to the determination of AOX in water and wastewater. This method is a combination of several existing methods for organic halide measurements (References 1 through 7).

1.3 The method can be used to measure organically-bound halides (chlorine, bromine, iodine) present in dissolved or suspended form. Results are reported as organic chloride (Cl⁻). The detection limit of the method is usually dependent on interferences rather than instrumental limitations. A method detection limit (MDL; Reference 8) of 6.6 µg/L, and a minimum level (ML; Section 18) of 20 µg/L, can be achieved with no interferences present.

1.4 This method is for use by or under the supervision of analysts experienced in the use of a combustion/micro-coulometer. Each laboratory that uses this method must demonstrate the ability to generate acceptable results using the procedures described in Section 9.2.

1.5 Any modification of the method beyond those expressly permitted (Section 9.1.2) is subject to application and approval of an alternate test procedure under 40 CFR 136.4 and 136.5.