

SUBPART G—Continued

[NSPS for mechanical pulp facilities where the integrated production of pulp and coarse paper, molded pulp products, and newsprint at groundwood mills occurs]

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	
pH	(¹)	(¹)	(¹)
	Maximum for any 1 day		
	Kg/kg (or pounds per 1,000 lb) of product	Milligrams/liter	
Pentachlorophenol	0.0011	(0.016)(16.8)/y	
Trichlorophenol	0.00099	(0.014)(16.8)/y	
Zinc	0.21	(3.0)(16.8)/y	
y = wastewater discharged in kgal per ton at all times.			

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

SUBPART G

[NSPS mechanical pulp facilities where the integrated production of pulp and fine paper at groundwood mills occurs]

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	3.5	1.9	0.99
TSS	5.8	3.0	1.58
pH	(¹)	(¹)	(¹)
	Maximum for any 1 day		
	Kg/kg (or pounds per 1,000 lb) of product	Milligrams/liter	
Pentachlorophenol	0.0010	(0.016) (15.4)/y	
Trichlorophenol	0.00092	(0.014) (15.4)/y	
Zinc	0.19	(3.0) (15.4)/y	
y = wastewater discharged in kgal per ton at all times.			

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

(b) [Reserved]

§ 430.76 Pretreatment standards for existing sources (PSES).

(a) The following applies to mechanical pulp facilities where pulp and paper at groundwood mills are produced through the application of the thermo-mechanical process; mechanical pulp facilities where the integrated production of pulp and coarse paper, molded pulp products, and news-

print at groundwood mills occurs; and mechanical pulp facilities where the integrated production of pulp and fine paper at groundwood mills occurs: except as provided in 40 CFR 403.7 and 403.13, any existing 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 existing sources (PSES). Pentachlorophenol and trichlorophenol

Environmental Protection Agency

§ 430.77

limitations are only applicable at facilities where chlorophenolic-containing biocides are used. Permittees not using chlorophenolic-containing biocides must certify to the permit-issuing authority that they are not using these biocides. Zinc limitations are only applicable at facilities where

zinc hydrosulfite is used as a bleaching agent. Permittees not using zinc hydrosulfite as a bleaching agent must certify to the permit-issuing authority that they are not using this bleaching compound. PSES must be attained on or before July 1, 1984:

SUBPART G

[PSES for mechanical pulp facilities where pulp and paper at groundwood mills are produced through the application of the thermo-mechanical process]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/1)	Kg/kg (or pounds per 1,000 lb) of product ^a
Pentachlorophenol	(0.01) (21.1)/y	0.00097
Trichlorophenol	(0.010) (21.1)/y	0.00088
Zinc	(3.0) (21.1)/y	0.26

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 G

[PSES for mechanical pulp facilities where the integrated production of pulp and coarse paper, molded pulp products, and newsprint at groundwood mills occurs]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter (mg/1)	Kg/kg (or pounds per 1,000 lb) of product ^a
Pentachlorophenol	(0.01) (23.8)/y	0.0011
Trichlorophenol	(0.010) (23.8)/y	0.00099
Zinc	(3.0) (23.8)/y	0.30

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 G

[PSNS for mechanical pulp facilities where the integrated production of pulp and fine paper at groundwood mills occurs]

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	(0.01)(21.9)/y	0.0010
Trichlorophenol	(0.010)(21.9)/y	0.00092
Zinc	(3.0)(21.9)/y	0.27

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.

(b) [Reserved]

§ 430.77 Pretreatment standards for new sources (PSNS).

(a) The following applies to mechanical pulp facilities where pulp and paper at groundwood mills are pro-

duced through the application of the thermo-mechanical process; mechanical pulp facilities where the integrated production of pulp and coarse paper, molded pulp products, and newsprint at groundwood mills occurs; and mechanical pulp facilities where the