

State Pollutant Discharge Elimination System (SPDES)
INDUSTRIAL APPLICATION FORM NY-2C
 Supplement M

PULP AND PAPER MILLS (Industrial Codes 2611, 2621, 2631)

Facility Name:	SPDES Number:
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This supplement to your application requests specific production information that is necessary to prepare numerical limits for your SPDES permit. The table on the reverse side will enable you to supply the required information. If you have questions, please contact the Bureau of Water Permits at (518) 402-8111.

Below is a partial list of subcategories of the paper industry as determined by Federal Guidelines contained in 40CFR Part 430.

The Former Subpart classification is shown within the parenthesis.

Subpart	Non-Integrated Paper Mills	Subpart	Pulp and Paper Mills
B	Bleached Papergrade Kraft Fine Bleached Kraft (I)	F	Semi - Chemical Semi - Chemical (B)
E	Paper Grade Sulfite A. Sodium, Calcium or Magnesium Based (U) B. Ammonium Based (U)	K	Fine and Lightweight Papers from Purchased Pulp A. Non-Integrated Fine (R) B. Non-Integrated Lightweight Papers (X)
G	Mechanical Pulp Groundwood Fine Paper (O)	I	Secondary Fiber Deink Deink (Q)
J	Secondary Fiber Non-Deink A. Paperboard from Wastepaper (E) B. Building Paper & Roofing Felt (Part 431(A)) C. Tissue from Waste Paper (T)	L	Tissue, Filter, Non-woven and Paperboard from Purchased Pulp A. Non-Integrated Tissue (S) B. Non-Integrated Filter and Non-Woven Papers (Y) C. Non-Integrated Paperboard (Z)

If your mill is not properly categorized by one of the above subdivisions, please attach a detailed description of the process.

Production shall be defined as the annual off-the-machine production at the off-the-machine moisture content divided by the number of operating days during that year (An exception exists for some mills in Subpart J). For AOX and chloroform limitations and standards specified in Subparts B and E of this part production shall be defined as the annual unbleached pulp production entering the first stage of the bleach plant as measured in air-dried-metric-tons (10% moisture) of brownstock pulp. Production shall be determined based upon past production practices, present trends, or committed growth. The basis for the predicted production shall be described in section F. of the computational table on the reverse side of this page.

The BCT guideline numbers associated with each of the above subcategories, are based on paper production (off the machine). A partially integrated mill must, therefore, be able to distinguish the paper production attributed to the pulping process, with the remaining paper production defined as a non-integrated category. Partially integrated mills with significant quantity of coatings or fillers must prorate this tonnage among the various subdivisions. The total of all subdivisions should equal total paper production

Biocide Certification

If Pentachlorophenol or Trichlorophenol is not used within the facility, the permittee must submit with the application a certification that these substances are not used as a biocidal material. If this certification is not submitted, effluent limitations and appropriate monitoring for these materials will be included in the SPDES permit.

PAPER PRODUCTION COMPUTATIONAL TABLE - in Tons/Day		
A. Total Paper Production for _____.(Year)	Subparts	
B. Subdivision 1. Paper Production from Purchased Virgin Pulp 2. Paper Production from Purchased Waste Paper Pulp 3. Paper Production from Manufactured Pulp 4. Coatings & Fillers 5. Subtotal NOTE: Subtotal of Section B Should Equal Value Reported in A		
C. Prorate Coatings and Fillers and Obtain 1. Paper Production from Purchased Virgin Pulp 2. Paper Production from Purchased Waste Paper Pulp 3. Paper Production from Manufactured Pulp 4. Subtotal NOTE: Subtotal of Section C Should Equal Subtotal of Section B		
D. Using Information in C Indicate: B. Bleached Papergrade Kraft E. Paper Grade Sulfite 1. Sodium, Magnesium or Calcium Based 2. Ammonium Based F. Semi - Chemical G. Mechanical Pulp I. Secondary Fiber Deink J. Secondary Fiber Non-Deink 1. Paperboard from Wastepaper 2. Building Paper & Roofing Felt (Formerly Part 431(A)) 3. Tissue from Wastepaper K. Fine and Lightweight Papers from Purchased Pulp 1. Non-Integrated Fine 2. Non-Integrated Lightweight Papers L. Tissue, Filter, Non-Woven and Paperboard from Purchased Pulp 1. Non-Integrated Tissue 2. Non-Integrated Filter and Non-Woven Papers 3. Non-Integrated Paperboard NOTE: Subtotal of Section D Should equal Value Reported in Section A.		
E. Hydraulic Barking(Subparts B,E,F & G)		
F. Describe the basis for the predicted paper production reported in A, including the number of days of operation per year:		