

NOTICE OF THE OPPORTUNITY FOR PUBLIC COMMENT

GEORGIA DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL PROTECTION DIVISION  
AIR PROTECTION BRANCH

STATE OF GEORGIA  
COUNTY OF GLYNN

NOTICE OF PSD PRELIMINARY DETERMINATION AND DRAFT PART 70 OPERATING PERMIT  
MODIFICATION

To All Interested Parties:

The Georgia Environmental Protection Division (EPD) announces its intent to modify Part 70 Air Quality Operating Permit No. 2631-127-0003-V-04-0 issued to Brunswick Cellulose, Inc. by the issuance of Prevention of Significant Deterioration (PSD) Permit Amendment No. 2631-127-0003-V-04-5. The facility is located at 1400 West Ninth Street, Brunswick, Georgia. The facility operates a kraft pulp mill.

The primary purpose of this permit amendment is the installation and operation of a crystallizer to remove chlorine and potassium from the No. 6 recovery furnace electrostatic precipitator ash. The operation of the crystallizer will reduce the number of water washes on the recovery furnaces, therefore, increasing overall mill uptime. This project also allows for increased utilization of the chemical recovery operations resulting from the recovery of filtrate from the mill's oxygen delignification system. This permit amendment will also modify the chlorine and chlorine dioxide emission limits for the No. 1-3 Bleach Plants. The Georgia Environmental Protection Division is preparing Title V Operating Permits in accordance with Title V of the Clean Air Act. This permit amendment will be enforceable by the Georgia EPD, the U.S. Environmental Protection Agency (EPA), and other persons as otherwise authorized by law.

The draft permit, preliminary determination, and all information used to develop the draft permit are available for review. This includes the application and all other relevant materials available to the permitting authority. This information is available for review at the office of the Air Protection Branch, 4244 International Parkway, Atlanta Tradeport - Suite 120, Atlanta, Georgia 30354. A copy of the application is also available for review at the EPD Coastal District – Brunswick Office, One Conservation Way, Brunswick, Georgia, 31520 (Telephone: 912-264-7284), along with a copy of the draft permit, narrative, and application summary. Copies of the draft Title V permit, narrative, PSD Preliminary Determination, and application summary will be available at our internet site <http://www.georgiaair.org/airpermit> by selecting " PSD/112(g)/NAA-NSR/PCP Permits" on the menu. (Please note that the Internet is generally accessible from most public libraries in Georgia and at the Air Protection Branch office listed above.)

If copies are desired, a copying machine for public use is provided by EPD at the Atlanta Air Protection Branch office. The first 25 copies are free of charge and every page thereafter costs \$0.10 per page. Copies will be made on a first-come, first-served basis. Files are available for review and copying 8:30 a.m. to 4:00 p.m., Monday – Friday, excluding holidays.

You are hereby notified of the opportunity to submit written public comments concerning the draft Part 70 Operating Permit Modification. Persons wishing to comment on the draft Part 70 Operating Permit Modification are required to submit their comments, in writing, to EPD at the Atlanta Air Protection Branch address above. Comments must be received by the EPD no later than 30 days after the date on which this notice is published in the newspaper. (Should the comment period end on a weekend or holiday, comments will be accepted up until the next working day.) The Division, in making its final decision to issue the Part 70 permit, will consider all comments received on or prior to that date.

You are also hereby notified of the opportunity to submit written public comments concerning the application for the modification at the Brunswick Cellulose, Inc. mill and the EPD's Preliminary Determination concerning the application. The Preliminary Determination is a summary of the technical review of the application and contains a copy of the Company's application along with supporting documents and the draft Permit Amendment. The draft permit serves as both a draft PSD permit and a draft Part 70 permit amendment.

The Division has concluded that Brunswick Cellulose's application should be approved and that a permit should be granted. This conclusion is based upon evidence that the proposed project will comply with the Division's Rules and Regulations for Air Quality Control, Chapter 391-3-1; that the emissions from the source will not cause or add to a violation of any ambient air quality standard; and that emissions from the source will not cause any significant deterioration of air quality and will comply with the Federal PSD regulations, 40 CFR 52.21, including the use of Best Available Control Technology (BACT) for regulated pollutants.

Net emission increases of sulfur dioxide, lead, sulfuric acid, beryllium, mercury, volatile organic compounds, total reduced sulfur, and hydrogen sulfide from the proposed project do not exceed the significant emission levels established by the PSD regulation. The net emission increases of particulate matter, particulate matter with an aerodynamic diameter less than 10 microns ( $PM_{10}$ ), nitrogen oxides, and carbon monoxide from the proposed project exceed the significant emission levels established by the PSD regulation. The Division has determined that these emissions will not cause an adverse impact on ambient air quality, and the air quality levels should pose no significant health risk around the plant.

Following the 30 day public comment period, as required by PSD and Part 70 regulations, a PROPOSED amendment, incorporating any changes that result from comments received during the public comment period, will be made available to U.S. EPA and affected states. In accordance with Part 70 regulations, EPA Region 4 has a 45-day period in which to review this proposed permit amendment. Once this proposed permit has gone through EPA review, a final PSD and Title V Permit Amendment will be issued. Information pertaining to U.S. EPA's review period can be found on their website at [www.epa.gov/region4/air/permits](http://www.epa.gov/region4/air/permits).

After the comment period and EPA 45-day review period has expired, the EPD will consider all comments, make any necessary changes, and issue the Part 70 Operating Permit and a Final Determination. Copies of the final Title V Operating Permit, Final Determination, comments received, EPD's responses to comments, and any other relevant information will then be made available for public review during normal business hours at the office of the Air Protection Branch. A summary of comments and any changes made to the final permit will be found in an addendum to the narrative. A copy of this narrative, final Title V permit, and the Final Determination will be added to the information already available at the Internet addresses given above.

For additional information, contact Ms. Heather Abrams, Program Manager, Stationary Source Permitting Program, at the Atlanta address, or by phone at 404/363-7000. Please refer to this notice when requesting information.