



Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

August 9, 1996

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Ms. Myra Carpenter
Environmental Superintendent
Georgia-Pacific Corporation
Post Office Box 919
Palatka, Florida 32178-0919

Dear Ms. Carpenter:

RE: Georgia-Pacific Corporation
Palatka Mill

In response to your July 26 letter concerning the replacement of a blow tank at the Palatka Mill, the original application and resulting permit No. AC 54-266676/PSD-FL-226 were reviewed. Neither the application nor the permit specifically addressed the blow tanks at this Mill. According to correspondence in our files, all modifications authorized by this permit were completed by March, 1996.

If the existing blow tank is replaced by an equivalent, if not identical, unit (same size, capacity, fittings, etc.), the project is a replacement of a component during routine maintenance and a permit is not required.

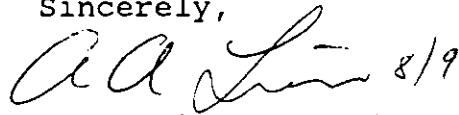
A blowtank with larger diameter blow lines is not considered to be equivalent equipment if it allows actual processing of more wood chips by relieving a bottleneck. If this is the case, the proposed project is not routine maintenance.

Based on our conversation of August 9, it appears that the new unit is of equivalent capacity to the one it will replace and will not debottleneck the digesters. If the new blowtank arrangement is of higher capacity (and actually results in increased production), you can apply to amend Permit AC 54-266676/PSD-FL-226. Because actual emissions from replacement of the digesters have not yet been established, the Department can assume actual production and emissions are equal to the limits in this permit. A public notice is required for any amendment.

Myra Carpenter
9-Aug-1996
Page 2

If you need further guidance on this issue, please contact
Willard Hanks at (904)488-1344.

Sincerely,



A. A. Linero, Administrator
New Source Review Section

AAL/wh

cc: C. Kirts, NED

P 339 251 138

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

PS Form 3800, April 1995

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Myna Carpenter	
Street & Number	
Sea-Pacific Corp.	
Post Office, State, & ZIP Code	
Palatka, FL	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	Palatka, FL 8-9-96

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714 DOMESTIC RETURN RECEIPT

5. Signature (Addressee)	
6. Signature (Agent)	
8. Addressee's Address (Only if requested and fee is paid)	
7. Date of Delivery 8-14-96	
4b. Service Type <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Registered <input type="checkbox"/> Insured	
4a. Article Number P 339 251 138	
3. Article Addressed to: Myna Carpenter, Env. Supt. Sea-Pacific Corp. PO Box 919 Palatka, FL 32178-0919	
1. <input type="checkbox"/> Addressee's Address	
2. <input type="checkbox"/> Restricted Delivery	
I also wish to receive the following services (for an extra fee):	
SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a & b. • Print your name and address on the reverse of this form so that we can return this card to you. • Attach this form to the front of the mailpiece, or on the back if space does not permit. • Write "Return Receipt Requested" on the mailpiece below the article number. • The Return Receipt will show to whom the article was delivered and the date delivered.	

Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service.



Georgia-Pacific Corporation

Palatka Operations
Packaged Products Division
P.O. Box 919
Palatka, Florida 32178-0919
Telephone (904) 325-2001

RECEIVED

JUL 30 1996

DIVISION OF AIR
RESOURCES MANAGEMENT

July 26, 1996

RECEIVED

JUL 30 1996

BUREAU OF
AIR QUALITY CONTROL

Mr. Al Linero, P.E.
Administrator, New Source Review
State of Florida
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE: Georgia-Pacific Corporation, Palatka Mill
AC54-266676/PSD-FL-226

Dear Mr. Linero:

Georgia-Pacific Corporation (G-P) was issued the above-referenced construction permit in September, 1995, which allowed several changes at the Palatka Mill to be implemented. The replacement of two batch digesters was included in these approved changes. G-P would now like to notify the Department of some additional changes planned for the batch digester system in the near future. These changes include the replacement of the existing blow tank with a new blow tank. In addition, the blow lines connecting to the blow tank will be replaced with larger diameter lines.

These changes are being implemented for several reasons. The existing blow tank is in need of repair. However, it is not cost effective to repair the tank; therefore, G-P is planning on replacing the tank. By increasing the size of the lines and nozzles going to the blow tank, as well as increasing the diameter of blow tank dome, less fiber carryover to the non-condensable gas (NCG) system will result. These activities are planned to occur during the August-September, 1996 annual maintenance outage.

Since the batch digester system is currently under a construction permit and no increase in the permitted pulp production rate is requested, no additional permitting should be necessary to implement these additional changes. This letter is to serve as notification to the Department of these additional construction activities prior to implementation.

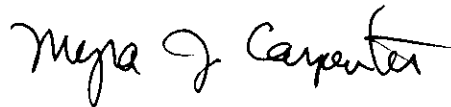
The engineer-of-record on the construction permit, David Buff, P.E., of KBN, has reviewed these construction plans. He has concluded that these activities will not result

MR. AL LINERO
Page Two
July 24, 1996

in a modification under the Florida rules, and that the changes can be implemented under the current construction permit. His certification is attached.

Please call if you have any questions concerning this notification.

Sincerely,



Myra J. Carpenter
Environmental Superintendent

kb

Attachment

cc: W. L. Baxter
B. T. Champion, GA030, G-09
Henry Hirschman
Robert Leetch, FDEP, Jacksonville
J. F. Parrish

Project:

Georgia-Pacific Corporation
Permit No. AC54-266676; PSD-FL-226
Replacement of Blow Tank and Blow Lines, Batch Digester System

Professional Engineer Statement:

I, the undersigned, hereby certify that:

(1) To the best of my knowledge, there is reasonable assurance (a) that the air pollutant emissions unit(s) and the air pollution control equipment described in this letter notification, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection; and

(2) To the best of my knowledge, any emission estimates reported or relied on in this letter notification are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.

I further certify that the engineering features of each such emissions unit described in this letter notification have been designed or examined by me or individuals under my direct supervision and found to be in conformity with sound engineering principles applicable to the control of air emissions of the pollutants characterized in this application.

David A. Buff, P.E.

David A. Buff
Signature

July 22, 1996
Date

Florida P. E. #19011

(seal)

In the folder labeled as follows there are documents, listed below, which were not reproduced in this electronic file. That folder can be found in the supplementary documents file drawer. Folders in that drawer are arranged alphabetically, then by permit number.

Folder Name: Georgia Pacific Corporation

Permit(s) Numbered:

AC	54	266676
PSD	FL	226

Documents:

Period during Detailed Description
which

document was
received

Application 1. COLOR PHOTOGRAPHS DATED JULY 1995



Georgia-Pacific Corporation

Palatka Operations
Packaged Products Division
P.O. Box 919
Palatka, Florida 32178-0919
Telephone (904) 325-2001

RECEIVED
March 13, 1996
MAR 19 1996
BUREAU OF
AIR REGULATION

Mr. Willard Hanks
Permitting and Standards Section
Bureau of Air Regulation
State of Florida
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE: Georgia-Pacific Corporation
Palatka Operations
Kraft Pulp Mill Modification
Permit No.: AC54-266676 (PSD-FL-226)

Dear Mr. Hanks:

This letter is to update the Department of the status of the Digester Replacement and Pulp Mill Efficiency Improvement Projects authorized by Permit No. AC54-266676 (PSD-FL-226)

The modification consists of the replacement of two digesters, adding additional screen tubes to the recovery boiler, installing a new total reduced sulfur scrubber ahead of the TRS Incinerator, installing a chip conditioner system, installing a white liquor heating system, and installing an automatic cleaning system on the lime mud filter. The current status is that the work authorized by the permit is now complete. Initial and annual compliance tests for the No. 4 Recovery Boiler and TRS Incinerator are scheduled for March 25 - April 5, 1996.

If you have any questions, please call me at 904-329-0918.

Sincerely,

Myra J. Carpenter
Environmental Superintendent

kb

MR. WILLARD HANKS

Page Two

March 13, 1996

cc: W. L. Baxter
D. A. Buff, KBN
B. T. Champion, GA030, G-09

cc: R. Ketch, NED

EPA



Georgia Pacific Corporation

Palatka Operations
Packaged Products Division
P.O. Box 919
Palatka, Florida 32178-0919
Telephone (904) 325-2001

January 25, 1996

Mr. Willard Hanks
Florida Department of Environmental Protection
Permitting and Standards Section
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RECEIVED

JAN 29 1996

BUREAU OF
AIR REGULATION

RE: Permit Number AC54-266676/PSD-FL-226

Dear Mr. Hanks:

This letter is to inform the Department of the status of the Digester Replacement and Pulp Mill Efficiency Improvement Projects authorized by Permit Number AC54-266676 (PSD-FL-226). The modification consists of the replacement of two digesters, adding additional screen tubes to the recovery boiler, installing a new total reduced sulfur scrubber ahead of the TRS incinerator, installing a chip conditioner system, installing a white liquor heating system, and installing an automatic cleaning system on the lime mud filter.

The digester replacement is behind schedule, but we expect to begin the project in the next month or so. However, the new TRS scrubber is already operational. (You may recall that the new scrubber and existing incinerator were determined to be BACT for the digester system.) The screen tube project is complete. The white liquor heater and automatic cleaning system on the lime mud filter have also been installed. Work has begun but is not complete on the chip conditioner system. We hope to have the chip conditioner system fully operational by late February.

Compliance testing of the recovery boiler is scheduled for March. Compliance testing of the incinerator will be scheduled after the new digesters are installed and operational.

If you have any questions, please call me at 904-329-0918.

Sincerely,

Myra J. Carpenter
Myra J. Carpenter
Environmental Superintendent

MR. WILLARD HANKS

Page Two

January 25, 1996

cc: W. L. Baxter
M. Benjamin, FDEP, Jacksonville
B. T. Champion, GA030, G-09
J. E. Taylor

CC: C. Kirts